Return to: g.m. Byram



MICHIGAN STATE UNIVERSITY

mnencement

MACKLIN STADIUM - SUNDAY - JUNE TENTH - NINETEEN FIFTY-SIX

# ORDER OF CEREMONIES

O.	801000000000000000000000000000000000000
8	PROCESSIONAL
8	Coronation March
8	MICHIGAN STATE UNIVERSITY BAND
8	Professor Leonard Falcone, Director
300	
000000	AMERICA
8	
8	INVOCATION
8	THE REVEREND NEWELL A. McCune, D.D.
~1000000000000000000000000000000000000	Minister Emeritus, Peoples Church, East Lansing
<del>3000</del>	ADDRESS: THE Two Nations
8	VIRGIL M. HANCHER, J.D., D.C.L., LL.D., L.H.D.
909090	President, State University of Iowa
000000	CONFERRING OF DEGREES AND PRESENTATION OF AWARDS
8	John A. Hannah, D.Agr., LL.D., H.H.D., D.Sc.
300	President, Michigan State University
	ALMA MATER
	BENEDICTION
	THE REVEREND MR. McCune
	RECESSIONAL
	Triumphal March
	MICHIGAN STATE UNIVERSITY BAND

THE AUDIENCE IS REQUESTED TO REMAIN SEATED WHILE THOSE IN THE PROCESSION ARE ENTERING AND LEAVING THE STADIUM.

# STATE BOARD OF AGRICULTURE

\$000 \$	030808080	80808080808080808	300000000000000000000000000000000000000	Section 150 for Albert
300000	Тне	Honorable	Forest H. Akers	Detroit
900000000000000000000000000000000000000	Тне	HONORABLE	Frederick H. Mueller	Grand Rapids
	Тне	Honorable	CLARK L. BRODY, Chairman	Lansing
	ТнЕ	Honorable	ARTHUR K. ROUSE	Boyne City
XXXXX	Тне	Honorable	CONNOR D. SMITH	Standish
	ТнЕ	Honorable	WILLIAM E. BAKER	Mesick

THE HONORABLE CLAIR L. TAYLOR, Lansing, Ex-Officio

JOHN A. HANNAH, East Lansing, President, Ex-Officio

KARL H. McDonel, East Lansing, Secretary

Philip J. May, East Lansing, Treasurer

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# MICHIGAN STATE UNIVERSITY

As one of the leading land-grant universities and the first agricultural college in the nation, Michigan State University provides a technical, practical and cultural education for its student body, in addition to extensive research and extension services to the people

Now in its 101st year, Michigan State University has grown from three buildings and six faculty members to the ninth largest university in the nation. It has approximately 2,000 staff members engaged in teaching, research and public service, 93 permanent and 490 temporary buildings, and almost 4,200 acres of land, including 628 acres in the campus

Founded in 1855 to educate youth for the major occupation of that day-farming-Michigan State University has broadened its offerings as young people, preparing for other vocations, have sought the advantages of college training. Today, Michigan State University has eight colleges-Agriculture, Business and Public Service, Communication Arts, Education, Engineering, Home Ecoonmics, Science and Arts, Veterinary Medicine-and the School for Advanced Graduate Studies, and offers 126 different courses of study, 70 of these on the graduate level. This excludes the curriculum of the Basic College, which has been hailed as one of the most progressive ideas for higher education in the nation today.

As one of the leading land-grant nation, Michigan State University providits student body, in addition to exter of Michigan.

Now in its 101st year, Michigan Staff members engaged in teaching, retemporary buildings, and almost 4,200 area proper.

Founded in 1855 to educate your Michigan State University has broadened vocations, have sought the advantages of has eight colleges—Agriculture, Business Engineering, Home Ecoonmics, Science Advanced Graduate Studies, and offers graduate level. This excludes the curric one of the most progressive ideas for home Continuing Education Service. The Continuing Education Service and in level companyities. The Continuing in Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. The Continuing Education Service reached about 200,00 and in level companyities. Michigan State University continually strives to expand its service to the people of the state through the Agricultural Experiment Station, the Cooperative Extension Service and the Continuing Education Service. The Agricultural Experiment Station conducts research on campus and at five off-campus substations. Through the Michigan Cooperative Extension Service, more than 271,000 families are reached with technical information on agriculture, homemaking and the 4-H Club program. The field staff, located in every county, extends M.S.U.'s campus into every township in Michigan. During the 1955-56 year, the Continuing Education Service reached about 200,000 persons in programs conducted both on campus and in local communities. The Continuing Education Service also directs the M.S.U. Evening College.

Today, more than 17,000 students from Michigan and other states and from nations all over the world are attending the University at East Lansing-about 9,000 of whom are housed on the campus proper. With about 85 percent of these students coming from communities in every section of the state, Michigan State University is doing its part to fill the greatly increased demand of the younger generation for higher education.

In the agricultural, business and professional fields, Michigan State University has proved its worth to the people of the State of Michigan, paying dividends many times the appropriation for its maintenance each year by the state and national governments. Noted for its democratic and friendly spirit, the student body harmonizes with the University faculty to make Michigan State University a first-class educational institution.

The escorts for the academic procession are members of Mortar Board, an honorary society for senior women. The ushers are members of the Varsity Club.

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# ACADEMIC COSTUME

The pageantry and color at commencement exercises reveal a record of academic achievement of the various individuals taking part in the exercises. The following brief description is given that the audience might more readily interpret such achievement.

In 1894, the Intercollegiate Commission, a group of leading American educators, met at Columbia University to draft a code which would serve to regulate the design of gowns and hoods indicating the various degrees as well as the colors to indicate the various faculties. This code has been adopted by most of the colleges and universities in America and its use has made identification of scholastic honors an immediate activity.

The pageantry and coment of the various individed given that the audience ment of the various individed given that the audience ment of the various individed given that the audience ment of the various and indicating the various. This code has been adopted has made identification of the sleeves of gowns of black worsted material made either of black silk of near the bottom. The arm master's gown. Doctor's govern are full, round and open won the sleeves may be black.

Hoods are made of ment color of the institution control chevron is used to introduce and indicates the department. Historical associations and letters can be recognized for the Oxford and Cambridicates theology. The round indicates theology. The round indicates is identified and truth, blue. Because as incoming is identified by gold. Three types of gowns are indicated by the code. Those worn by the bachelors are made of black worsted material and have long, pointed sleeves. Those worn by masters may be made either of black silk or black wool and have long, closed sleeves with the arc of a circle near the bottom. The arm goes through a slit, giving the appearance of short sleeves for the master's gown. Doctor's gowns are made of black silk and are faced with velvet. The sleeves are full, round and open with three bars of velvet on each sleeve. The velvet facing of bars on the sleeves may be black or the same color as the binding of the hood.

Hoods are made of material identical with the gown and are lined in the official academic color of the institution conferring the degree. If the institution has more than one color, the chevron is used to introduce the second color. Colored velvet or velveteen binds the hoods and indicates the department or faculty to which the degree pertains.

Historical associations of color have been continued to signify the various faculties. Art and letters can be recognized by the white, taken from the traditional white fur trimming of the Oxford and Cambridge Bachelor of Arts hoods. Red, long traditional of the church, indicates theology. The royal purple of the King's court signifies law. The green of medicinal herbs immediately identifies a medical degree. Philosophy is signified by the color of wisdom and truth, blue. Because through research untold wealth has been released to the world, scince is identified by golden yellow. Oxford pink indicates music and russet brown, the color of dress worn by ancient English foresters, indicates forestry.

The wording of the degree determines the color of the velvet of the hood. For example, a Master of Science in Engineering would be signified by golden yellow (science) instead of the orange of Engineering. A Bachelor of Engineering would wear the orange of Engineering.

At Michigan State University, it is customary to identify the bachelors graduating from the different departments of study by tassels of the official department color as established by the Intercollegiate Code.

Maize	COLLEGE OF EDUCATION
Russet	FORESTRY
Maroon	COLLEGE OF BUSINESS and PUBLIC SERVICE
Royal Blue	COLLEGE OF COMMUNICATION ARTS
Light Blue	COLLEGE OF EDUCATION
Black	
	ARTS
Golden Yellow	SCIENCE
Gray	COLLEGE OF VETERINARY MEDICINE

# THE UNITED NATIONS FLAGS

# 

The 77 flags in the semi-circle grouping at the rear of the stage are those of the United Nations. They are displayed in the English alphabetical order of the countries represented by the flags starting from the left. The United Nations Flag itself is displayed in the center of the semi-circle. The arrangement from left to right is:

2.	ALBANIA
3.	ARGENTINA
4.	AUSTRIA
5.	AUSTRALIA
6.	BELGIUM
7.	BOLIVIA
-	

1. AFGHANISTAN

8. BRAZIL
9. BULGARIA
10. BURMA

11. BYELORUSSIAN SOVIET SOCIALIST REPUBLIC
12. CAMBODIA

13. CANADA14. CEYLON15. CHILE16. CHINA17. COLOMBIA18. COSTA RICA

19. CUBA

20. CZECHOSLOVAKIA 21. DENMARK

22. DOMINICAN REPUBLIC23. ECUADOR

24. EGYPT25. EL SALVADOR26. ETHIOPIA

27. FINLAND 28. FRANCE 29. GREECE

30. GUATEMALA

31. HAITI 32. HONDU

32. HONDURAS 33. HUNGARY 34. ICELAND

34. ICELAND 35. INDIA

36. INDONESIA

37. IRAN 38. IRELAND

39. UNITED NATIONS

40. IRAQ 41. ISRAEL 42. ITALY 43. JORDAN 44. LAOS 45. LEBANON 46. LIBERIA 47. LIBYA

48. LUXEMBOURG 49. MEXICO

50. NEPAL

51. NETHERLANDS
52. NEW ZEALAND
53. NICARAGUA
54. NORWAY
55. PAKISTAN
56. PANAMA
57. PARAGUAY
58. PERU

59. PHILIPPINES60. POLAND61. PORTUGAL62. RUMANIA63. SAUDI ARABIA64. SPAIN

65. SWEDEN 66. SYRIA 67. THAILAND 68. TURKEY

69. UKRAINIAN SOVIETSOCIALIST REPUBLIC70. UNION OF SOUTH AFRICA

71. UNION OF SOVIET
SOCIALIST REPUBLICS

72. UNITED KINGDOM

73. UNITED STATES OF AMERICA

74. URUGUAY75. VENEZUELA76. YEMEN77. YUGOSLAVIA

# 1956

# **CLASS ROSTER**

This includes the names of those candidates for degrees June 1956-August 1956, inclusive.

Candidates are listed by schools. The schools are arranged in the order in which they were established.

Honors are indicated, except for Summer School Graduates.

# 

# COLLEGE

# OF

# **AGRICULTURE**

The candidates will be presented by DEAN THOMAS K. COWDEN

# DEGREE OF BACHELOR OF SCIENCE

David Kpakpoe Acquaye
Farm Crops;
Gold Coast, West Africa
Joan Elma Ahrenhold

Dairy Production;

Manhasset, New York

Raymond Carl Alexander
Agricultural Mechanics; Alma
David Wayne Andersen

Forestry; Lansing Ralph Heavins Anderson

Fisheries and Wildlife; Alma

Lee Duane Arnold Floriculture; Lansing

Donald David Arnott Landscape Architecture;

East Lansing

George Kenneth Austin
Agricultural Economics; Ovid

William Louis Awodey
Residential Building;
St. Joseph

Henry Wood Axford, Jr.
Agricultural Economics;

Rochester Richard Hughes Bagnall

Residential Building; Ft. Lauderdale, Florida John Charles Bailey

Forestry; Battle Creek Daniel Wallace Bargar

Daniel Wallace Bargar Lumber Merchandising; Jamestown, New York

Jack Arlen Basinger Forestry; Bluffton, Ohio

\*Myron Lee Batdorff Soil Science; Stockbridge

Harvey James Belter Pomology and Vegetable

Production; Benton Harbor †Marvin Frederick Bengelsdorf

Wood Utilization; Monroe Frank Howe Benham

Animal Husbandry; Homer Richard Owen Benjamin

Forestry; Elmhurst, Illinois Martha Alice Benson

Vegetable Production; Saponac, Maine

Raymond R. Besonen
Forestry; 75 Lake
Leonard William Bobier

Packaging Technology; Livonia Henry Arthur Borg
Packaging Technology; Detroit
William Lee Bortel

Animal Husbandry; Britton William Willard Bowdy

Landscape Architecture; Lincoln Park

†Norman James Bowman Landscape Architecture; Farmington

\*James Stephen Brinks
Animal Husbandry; Plymouth

Charles William Brough
Lumber and Building
Materials Merchandising;
Hanover, Pennsylvania

Bruce Garner Brown Forestry; Kalamazoo

Keith Miller Bunce Landscape Architecture;

VanDyke
Keith Vincent Carlson

Fisheries and Wildlife; Perkins John David Carlson Residential Building;

Rockford, Illinois Robert Frank Celta

Landscape Architecture; Brookfield, Illinois Donald Edward Chapman

Residential Building; Oak Lawn, Illinois

Billie Steve Cheolas Poultry Husbandry; Detroit Donald Edward Christensen

Forestry; Flushing Roderick James Clarahan Lumber and Building Materials Merchandising;

Harper, Kansas James William Clark Residential Building;

East Lansing
Shannon D. Clark
Agricultural Economics

Agricultural Economics; Eaton Rapids Carol Lee Clauss

Floriculture; River Forest, Illinois

†Jerome Lee Clutter

Forestry; Mt. Lebanon, Pennsylvania

Earl Glenn Cobeil Residential Building; Pontiac James Albert Cox Urban Planning;

Hialeah, Florida Robert Bruce Cox Agricultural Mechanics; Howell

Gardner Keith Crittenden Floriculture; Grand Rapids

Richard Joseph Deadman
Residential Building; Alpena

Stuart Otis Denslow Urban Planning; Weidman

Charles Gerald DeRidder
Wood Utilization; Norway

George Gardner Dikeman Animal Husbandry; Livonia

Rex Emmet Dilyard
Agricultural Extension;
Pittsford

Guy Edward Elder
Agricultural Education;

Petersburg
Robert Edward Fedewa Jr.
Agricultural Journalism;

DeWitt
Versile Edwin Fraleigh
Landscape Architecture;

Detroit

\*Jere Stuart French

Landscape Architecture; Webster Groves, Missouri David Milton Gaines

Farm Crops; Dearborn Gerald Edward Gardiner Packaging Technology;

Escanaba Ralph Gerald Garrett Packaging Technology; Detroit

Lloyd Edward Gidley, Jr.
Dairy Production; Milford

Howard Ellwood Gillmore
Park Management; Kalamazoo

John Ryback Golmant Agricultural Mechanics; Barre, Vermont

Edward John Goschinski Animal Husbandry; East Lansing

Donald Thomas Govan Residential Building; Dearborn

Joseph Bart Grammatico Residential Building; Ann Arbor

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

Donald Clyde Graves
Lumber and Building
Merchandising; Jonesville
Gerald Wayne Greenway
Packaging Technology; Flint
Gerald Earl Grimm
Residential Building;
Evansville, Indiana
†Clarence Gerald Haarer
Animal Husbandry; Saline
Edgar Akio Hamasu
Urban Planning;

Paauilo, Hawaii
\*Donald Joe Hamilton
Wood Utilization;

Wood Utilization; Grand Rapids Richard J. Hanson

Residential Building; Shrewsbury, Missouri

Bruce Craig Harrison
Agricultural Economics;
Union City

Kenneth Norman Hassenger Agricultural Extension; Constantine

†Hiram Frank Herrick
Forestry; Ludington
John Robert Hesselink
Food Technology;
Grand Rapids

Robert Stanley Heuser
Pomology and Vegetable
Production; Hartford

Howard R. Hittenrauch
Forestry; Jackson
James Edward Houseworth
Packaging Technology;

Bristol, Indiana
Sally Jane Hruska

Animal Husbandry; Saginaw Harry William Huizinga

Fisheries and Wildlife; Linden, New Jersey

\*Robert Clark Hulse Fisheries and Wildlife; St. Johns

John Paul Hynes III
Forestry; Detroit
Thomas Bruce Irvine

Pomology and Vegetable Production; Detroit

\*Robert Wayne Johnson Wood Utilization; Charlotte

Frederick Alan Joneson
Agricultural Economics;
Whitehall

David Earl Kidd

Ornamental Horticulture; Topinabee

Frank Eldon Klemm Residential Building; St. Joseph

\*Paul C. Klofkorn
Dairy Manufactures;

New York, New York Helmuth Louis Kohlndorfer Packaging Technology; Detroit

Neil Robert Koths
Floriculture; Taylor Center

David John Krupka
Pomology and Vegetable
Production; Traverse City

\*Fred Robert Kuester Forestry;

Milwaukee, Wisconsin
Frederick Dale Larmore
Forestry; Windsor, Connecticut

Robert George Lawrence
Pomology and Vegetable
Production; Detroit

Jerry Liang-Chang Lee
Residential Building;
Taipec, Taiwan, China
Bruce Alan Loerch

Residential Building; Ionia

Gerald Herbert Matthews
Landscape Architecture;
Comstock Park

Edward Bruce McElroy Forestry; East Lansing \*Jack Eugene McKnight

Floriculture; Midway, Ohio Ian Nelson McLellan

Packaging Technology; Grosse Pointe

Edward Dale Mihfeld
Land and Water Conservation;
Detroit

†Russell Edward Moffett
Agricultural Economics; Elwell

James Edward Moreau
Packaging Technology; Detroit

Robert Castle Muirhead Agricultural Mechanics; Plato Center, Illinois

\*Michael R. Myers Residential Building; Bay City

\*Charles Arthur Nicholls
Floriculture Merchandising;
Chicago, Illinois

Harold Lewis Norris
Packaging Technology; Flint
Glann Norman Norton

Glenn Norman Norton
Forestry; Port Huron
John Edward O'Hara, Jr.
Packaging Technology;

Niagara Falls, New York Booker T. Outland

Animal Husbandry;
Boligee, Alabama
Louis Lloyd Patterson

Residential Building;
Hartford
Deane R. Paulson

Lumber and Building
Materials Merchandising;
Barrington, Illinois

Elmer James Phelps
Agricultur al Mechanics;
Stockbridge

Richard Jesseman Phillips
Animal Husbandry
Winth Order Magge

Winchendon, Massachusetts Kenneth John Polakowski

Landscape Architecture;
West Allis, Wisconsin
\*William David Price

Animal Husbandry; Linden \*Arthur J. Pursel

Agricultural Economics; Schoolcraft Anthony Kent Quinkert

Forestry; Eagle River,
Wisconsin

John Charles Rappe
Packaging Technology;
Hobart, Indiana

Donald Charles Rappel Forestry;

Sheboygan, Wisconsin

Jack Bruce Rice Residential Building; Corunna James Alan Riddle
Packaging Technology;

Detroit
Robert Joseph Robel
Fisheries and Wildlife;
Lansing

James Philip Robertson
Agricultural Mechanics;
Montrose

Donald Alan Robinson
Residential Building;
St. Johns

James Kelsey Robison
Packaging Technology;
Detroit

Charles Bion Rockwell
Landscape Architecture;
Suttons Bay

Richard Worden Rowley
Dairy Production; Ionia

Dalton Charles Rumsey
Residential Building;
Paw Paw

John Richard Russell Food Technology; Grand Rapids

†Igor Vladimir Sarkissian Farm Crops;

Teheran, Iran LaVerne Charles Schaub Dairy Production; Suttons Bay

\*Edward H. Schell
Packaging Technology;
East Liverpool, Ohio

Carl Edward Schreck
Fisheries and Wildlife;
Yorktown Heights,

New York
Herbert Vincent Schroeder
Dairy Production;

Huntington, New York Harvey Joseph Schuster Packaging Technology;

Saginaw
William J. Serviss
Dairy Production; Ovid
Clarence Ronald Simonowicz

Urban Planning; Bay City
Jane Lucille Smith

Landscape Architecture;
Owosso
Lewis Russell Smoot

Residential Building;
Charleston, West Virginia

Robert William Somers
Lumber and Building
Materials Merchandising;
Detroit

†Craig Lee Squires
Pomology and Vegetable
Production; Sparta

\*Kenneth Edwin St. Clair
Urban Planning;
Columbus, Indiana

\*Valentine Joseph Stankiewicz Floriculture; Saginaw

Eleanor Adelle Steffen Floriculture; Coopersville

Donald Arthur Stumbo
Wood Utilization;
Beloit, Wisconsin

James Dedrich Sweeny
Dairy Production;
Waterville, Ohio

Edwin Bruce Taylor
Lumber and Building
Materials Merchandising;
Galesburg

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

Elizabeth Lucille Templeton Animal Husbandry; LaGrange, Illinois

Stanton George Thomas Wood Utilization; Ravenna, Ohio

Donald Lee Thornburg Forestry; Joliet, Illinois

Raymond Lincoln Tikka Forestry; Detroit

Robert Charles Trout Lumber and Building Materials Merchandising; Saginaw

Roger A. VanLeeuwen Soil Science; Holland George Michael VanLoozen Animal Husbandry; Dearborn

William B. Vaughan Landscape Architecture; Flint

Chester August Volski

Landscape Architecture;

Upper Montclair, New Jersey

Edward Miles Waldron Residential Building; Coldwater

Merle Andrew Watson Landscape Architecture; Alto

Raymond George Young Agricultural Extension; Union, New Jersey

Fredrick Melvin Ziegler Lumber and Building Materials Merchandising; Muir

†Richard Hale Zimmerman Ornamental Horticulture; Toledo, Ohio

## DEGREE OF BACHELOR OF SCIENCE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Paul Bernd Agricultural Education;

Detroit \*Harold George Bowden Agricultural Education; Saginaw

George Russell Eaton Agricultural Education; Peck

\*Ronald Allen Entenman Agricultural Education; Wauseon, Ohio

†Lyle Patrick Fettig
Agricultural Education;

Petoskey \*Duane Simon Girbach

Agricultural Education; Ann Arbor Wallace Jack Godfrey

Agricultural Education; Jonesville William Sherman Herrell

Agricultural Education; Marlette

John Patrick Hyde Agricultural Education; Yale Robert Charles Knisely Agricultural Education; Iron River

Roy Arthur Miller Agricultural Education; Middleville

William Anton Miller Agricultural Education; Maple City

Olan B. Mishler Agricultural Education; Beaverton

Carl LaVerne Mulholland Agricultural Education; Ypsilanti

James Elmer Mulvany Agricultural Education; Bellevue

William Joseph Pintal Agricultural Education; Escanaba

Ronald Edgar Prentice Agricultural Education; Grand Junction

Dean Raymond Rhoads Agricultural Education; Comins

Gerald Dwight Robson Agricultural Education; Reed City

Glen D. Ruder Agricultural Education; Osseo

Robert Roy Schultheiss Agricultural Education; St. Johns

Walter Conard Search Agricultural Education; Ivyland, Pennsylvania

Robert Charles Sloan Agricultural Education; Almont

\*Jerry Wilcox Stein Agricultural Education; Evart

Ronald Kenneth Stevens Agricultural Education; Battle Creek

William Michael Tulip Agricultural Education; Farmington

John Lawson Tyrrell Agricultural Education; Morrice

Richard Benjamin Wight, Jr. Agricultural Education; Dimondale

# DEGREE OF MASTER OF SCIENCE

Pio Angelini Agricultural Engineering; Wenham, Massachusetts

Ernest L. Bergman Horticulture; Corvallis, Oregon

Daniel Benton Biser, Jr. Land and Water Conservation; Baltimore, Maryland

Marie M. Bishop Agricultural Extension; Ames, Iowa

David Shelton Brandley Agricultural Economics;

Raymond, Alberta, Canada Morris Leroy Brehmer Fisheries and Wildlife;

East Lansing Gerhard Bunemann

Horticulture; Hamburg; Bergedorf, Germany

Arthur Lloyd Carpenter Conservation Education; Wayne

Francis F. T. Ching Horticulture; Honolulu, Hawaii

Jack Wilbur Crane Agricultural Engineering; Durand

Bill Mack Crosswhite Agricultural Economics; Mountain City, Tennessee

Nelson Doty Cushman Agricultural Extension: Kalamazoo

Robert Russell Dancer Agricultural Extension; Ionia

Anandrao Pandurang Deshmukh Agricultural Engineering; Bombay, India Edward Dexter

Agricultural Economics; Rugby, England Eugene Frederick Dice Agricultural Extension: Midland

Janice Elizabeth Eades Horticulture; Redditch, England

Cesar Echeandia Soil Science; Tudela, Trujillo

Rae Robert Ehlen Forestry; Wayne

Austin B. Ezzell Agricultural Economics;

Auburn, Alabama Dwight Wesley Fairbanks Agricultural Extension;

Pullman, Washington Charles Clayton Fischer Horticulture;

South Bend, Indiana Allen Kay Gillette

Agricultural Engineering; Niles

William Hardy Goudy Fisheries and Wildlife; Capac

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

### COLLEGE OF AGRICULTURE (Continued)

James Henry Gowell
Park Management and
Municipal Forestry;
Rignamwood Wisco

Birnamwood, Wisconsin

Thomas Charles Graham Farm Crops;

Thurso, Scotland F. Earl Haas

Agricultural Economics; St. Johns

John Syler Harman Ornamental Horticulture; Rochester

Scott L. Hedden
Agricultural Engineering;
Toledo, Ohio

Joseph L. Heirman Agricultural Extension;

Escanaba Lloyd Peter Jackson Soil Science;

Nappan, Canada Robert Ellsworth Jewell

Agricultural Education;
Pinconning
Larry K. Johnston

Animal Husbandry;
Wheatland, Wyoming

Louis Jokay
Dairy Manufactures;
Detroit

Leland Ervin Jolgren
Land and Water Conservation;
Pelkie

Donald Daniel Juchartz Horticulture; Wyandotte

Charles R. Kaufman
Land and Water Conservation;
Howell

Edward Arshak Kazarian
Agricultural Engineering;

Lansing
Jack Louis Knetsch
Agricultural Economics;
Galesburg

Kurt Göthe Larpes
Soil Science;
Kökar, Finland

Edgar Fred Lord
Agricultural Economics;
Orono, Maine

John Y. Lu

Agricultural Economics; Taipei, Formosa

Robert Paul Malcomnson Agricultural Extension;

Beaverton

John David Meier

General Agriculture; Swartz Creek

John Alvin Metzker
Park Management:

Park Management;
Monroe

Donald Atchison Miles
Agricultural Education;
Greenville, Illinois

Russell Jonas Miller
Land and Water Conservation;
Leslie

Frank Joseph Molinare
Agricultural Extension;
Norway

Luis Eduardo Morcillo Agricultural Engineering;

Tequcigolpa, Honduras Richard S. Nuttall Ornamental Horticulture;

Port Huron
Richard Arthur Phelps
Dairy; New Ashford,
Massachusetts

Bryant Walker Pocock
Agricultural Engineering;

East Lansing
James Franke Price
Animal Husbandry;

Loudon, Tennessee
Lowell L. Ricky
Land and Water Conservation;

Lincoln, Nebraska Leon Franklin Sanderson Agricultural Engineering; Vestaburg

K.N. Satyapal Soil Science; Glen Burnie, Maryland Jane Yupei Shen
Horticulture;

Bangkok, Thailand

Benjamin Clinton Sherrill Forestry; Watersmeet

Clarence McClelland Skau
Forestry; Grosse Pointe
Bernhard Storiohann, Jr.

Bernhard Storjohann, Jr. Horticulture;

East Moline, Illinois

Howard Denison Stowe
Animal Husbandry;
Colrain, Massachusetts

Shiro Takei
Agricultural Economics;
Honolulu, Hawaii

Raymond Elbert Vasold Farm Crops; Saginaw

Lyle Harry Wadell
Dairy Production; Elsie
Charles Schnyder Wales

Dairy; Lubbock, Texas William Wilson Wallace

Land and Water Conservation;
Aberdeen, Scotland
Jaw Kai Wang

Agricultural Engineering;
Hongkong, China
Rolland Zeilbert Wheaton

Rolland Zeilbert Wheaton Agricultural Engineering; Holt

Robert Herrick Wilkinson Agricultural Engineering; Quincy

Ceasar Donald Wilson
Agricultural Economics;
Tallulah, Louisiana

Paul Franklin Worthington Agricultural Extension; Drayton Plains

Shoko Yamasato Agricultural Economics; Hanechi, Okinawa

# DEGREE OF MASTER OF URBAN PLANNING

\* Seriar Office was called re these Should be in callege of El

Richard Milton Bauer
Urban Planning
Southampton, Pennsylvania

Richard DeLaBarre Duke Urban Planning; Clinton, Maryland Robert James Werner Urban Planning; Grand Rapids

\* With Honor † With High Honor

# 

# COLLEGE

# OF

# ENGINEERING

The candidates will be presented by DEAN JOHN D. RYDER

## DEGREE OF BACHELOR OF SCIENCE

\*John Carter Ahlquist Electrical Engineering; Oak Park

\*Frank John Alfonso

Mechanical Engineering; Ionia

Jack D. Aungst

Electrical Engineering; Sunfield

David Allen Barnes

Mechanical Engineering;

Niles John Oliver Barnes

Civil Engineering;

Bronson

John Horace Beaudette Electrical Engineering; New Brunswick, New Jersey

Alva Ellsworth Beers

Mechanical Engineering;

Lansing

Arthur R. Belton

Chemical Engineering;

Muskegon

Walter Lewis Bennett, Jr.

Mechanical Engineering;

Midland

Earl Keith Betts

Chemical Engineering;

Ferndale

\*Donald Raymond Beuerle

Electrical Engineering;

Suttons Bay

Oliver Rand Blackhall

Electrical Engineering;

Buffalo, New York

Peter Hyman Bloch

Electrical Engineering;

New York, New York

Ronald Dale Bowen

Mechanical Engineering;

Dearborn

†Robert Alexander Brandon

Chemical Engineering;

Allen Park Richard Walton Brandow

Civil Engineering;

Sanford

Douglas Archibald Bruce

Civil Engineering; Wyandotte

Karl Douglas Burdick

Agricultural Engineering;

Jackson Anthony Thomas Burdo

Mechanical Engineering; Clare

Jerome Jay Bush

Mechanical Engineering;

East Saugatuck

Santiago Cabal Rivera

Mechanical Engineering; Bogota, Columbia

Bernard James Carey, Jr.

Civil Engineering;

Jackson

Theodore Henry Carlson Agricultural Engineering

Ferndale

Wesley Brink Carlson

Mechanical Engineering;

Tustin

Hubert Carlyle Chaffin

Civil Engineering;

Perrinton

\*Edwin Bernard Champagne

Electrical Engineering;

Barton City

Michael S. Chernoby

Electrical Engineering;

Grand Rapids

George Eugene Clute

Mechanical Engineering;

Monroe

\*Alger Burton Colthorp

Civil Engineering; Lansing

Mark Newton Culver

Electrical Engineering;

Bay City

Jesse LeRoy Curtiss

Civil Engineering; Mason

Raymond Harold Danielson Electrical Engineering;

Rochester

\*John Leslie Davies

Mechanical Engineering;

Milwaukee, Wisconsin †Samuel Leonard DeLeeuw

Civil Engineering;

Grand Rapids

Darwin Donald Diederich

Mechanical Engineering;

Pontiac

Richard Clair Drenten

Mechanical Engineering;

Grand Rapids

\*John Larkin Easley

Civil Engineering;

Frankfort

Erwin Joseph Emkjer Electrical Engineering;

Detroit

Ralph Richard Ensworth Mechanical Engineering;

Pontiac Donald William Ericson Electrical Engineering;

Detroit

Edward William Eva

Civil Engineering; Lansing

Eugene Bruce Everhart

Mechanical Engineering;

Williamston

Carroll Richard Fencil

Electrical Engineering;

Ewen †Dennis Warren Fife

Electrical Engineering;

Three Rivers

Robert Earl Findorff

Civil Engineering;

Muskegon

William James Flynn

Mechanical Engineering;

Pontiac

David Lee Fordon

Civil Engineering; St. Clair Albert Francis Franc, Jr.

Mechanical Engineering;

Carnegie, Pennsylvania

Gleb Nick Fruktow Electrical Engineering;

East Lansing Jerry Lee Fueslein

Mechanical Engineering;

Yale

Lewis Edgar Fursman, Jr.

Mechanical Engineering; Delmar, New York

Sydney Cedric Gearing Mechanical Engineering;

Flint

†James Earl Germain

Civil Engineering;

Bay City †William Donald Glauz

Mechanical Engineering;

Ralph Gram

Civil Engineering;

East Lansing

Otto Thorvald Grundtvig

Mechanical Engineering; Trondheim, Norway

Grand Rapids

† With High Honor

<sup>\*</sup> With Honor

COLLEGE OF ENGINEERING (Continued) John Robert Gustafson Civil Engineering; Chicago, Illinois †Richard Frederick Hartung Mechanical Engineering; Clearwater Beach, Florida \*Lloyd John Hassencahl Electrical Engineering; Gregory Warren M. Hecksel Electrical Engineering; Spring Lake Harley Raymond Hodges Agricultural Engineering; Hart William Edwin Holmes Electrical Engineering; Birmingham †Lawrie Ward Honens Electrical Engineering; St. Joseph Glen Hook Agricultural Engineering;

Hubbard Lake \*James Lee Hoose Electrical Engineering; Owosso

Robert Lee Houser Mechanical Engineering; Flint John Roger Hoyt Civil Engineering;

Pierson Fredrick James Huson Mechanical Engineering; Flint

\*William James Huyck, Jr. Electrical Engineering; Flint

Rex Walter Jerrim Electrical Engineering;

Lansing David Lee Jessee Mechanical Engineering; Indianapolis, Indiana

Richard Frank Johnson Mechanical Engineering; Lansing

Ned Arthur Jones Mechanical Engineering; Ann Arbor

Kenneth Lee Kaltz Mechanical Engineering; Lansing

†Julian Kateley, Jr. Electrical Engineering; Detroit

Russell George Kautz, Jr. Electrical Engineering; Detroit

Duane Jay Keeslar Mechanical Engineering; Sturgis

Karl Kenneth Kerns Mechanical Engineering; Michigan Center

Harry Stanley Kert Mechanical Engineering; Detroit

\*Herbert Weldon Kirby Chemical Engineering; Birmingham James Harwood Koan

Civil Engineering;

\*George Lee Kreglow Electrical Engineering; Royal Oak

Fredrick Bertrand Krieger Metallurgical Engineering; Niles

†Robert Edwin Kurkjian Mechanical Engineering; Grand Rapids

Robert Wayne Ladd Mechanical Engineering; Lansing

Maynard E. Lagassee Mechanical Engineering; Battle Creek

Carlen Edmund Larson Mechanical Engineering; Flint

\*Kay Victor Lask Agricultural Engineering; Detroit

Gilbert Earl LaVean Electrical Engineering; Saranac

Delbert Arnold Leinonen Metallurgical Engineering; Dearborn

James Joseph Lewis Electrical Engineering; Bay City

\*Wayne Charles Liddle Electrical Engineering; Muskegon

James Edwin Light, Jr. Electrical Engineering; Lansing

Carl Edwin Lind Mechanical Engineering; Rochester, New York

\*Thomas Jerry Linton Mechanical Engineering; Homer

Fred James Locke Mechanical Engineering; Royal Oak

Lambert Heen Pui Lui Electrical Engineering; Honolulu, Hawaii

Richard Lawrence Lundberg Electrical Engineering; Grand Rapids

†Carl Freiheit Lutz Metallurgical Engineering; Lansing

Donald Edward Lutz Mechanical Engineering; Rock Island, Illinois

\*Jack Stephen Macauley Mechanical Engineering; London, Ontario, Canada

†Macdonald Bruce Ian Electrical Engineering; Montague

†William Alexis Malila Electrical Engineering;

Allegan \*Jerald Jules Marcus Mechanical Engineering; Ellsworth

William Mateyk Electrical Engineering; Niagara Falls, Ontario

Louis Stanley McBride Mechanical Engineering; Grand Rapids

Douglas Duane McGrath Chemical Engineering; Brockport, New York

Bruce G ld Middlesworth Electrical Engineering; Weidman

\*John Joseph Mikoliczeak Mechanical Engineering; Saginaw

Lowell Ernest Miller Electrical Engineering; Garden Prairie, Illinois

Raymond Edwin Mills Civil Engineering; Lansing

Carl Edward Minich Electrical Engineering; Lansing

Paul Eugene Moros Mechanical Engineering; Pontiac

Keith Alex Morrison Agricultural Engineering; Elk Rapids

Aldan R. Munro, Jr. Civil Engineering; Dearborn

†Robert Richard Murrel Electrical Engineering; Suttons Bay

\*Donald Robert Musson Electrical Engineering; Rochester

Eugene Dempsey Nickerson Mechanical Engineering; Eaton Rapids

Shaloom Hooshang Noman Mechanical Engineering; Teheran, Iran

David Alan Norman Agricultural Engineering; Lansing

Jack Todd Norton Metallurgical Engineering; Lansing

\*Lester Vernon Ostrander, Jr. Electrical Engineering; Pontiac

Robert Joseph Owen Metallurgical Engineering; Battle Creek

Franklin Duane Owen Electrical Engineering; Waverly, New York

Clare Ward Parker Mechanical Engineering; Flint

Donald Francis Pascoe Electrical Engineering; Stockbridge

Robert Arthur Peterson Civil Engineering; Scottville

†Raymond Gerard Piereson Electrical Engineering; Detroit

\*Donald Edward Pollakowski Mechanical Engineering; Belleville

Ralph William Powell Electrical Engineering; Hazel Park

James Franklin Prescott Mechanical Engineering; Manchester

Roger Carl Preuss Mechanical Engineering;

Lansing John Chester Racey

Electrical Engineering; Grand Rapids

Joseph Peter Rathbun Mechanical Engineering; Grand Rapids

Robert Frank Reams Mechanical Engineering; Royal Oak

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

William Harold Redfield Mechanical Engineering; Bloomfield Hills

†James William Rice Chemical Engineering; Allegan

Thomas Henry Ritchie, Jr.
Civil Engineering;
Royal Oak

Donald Arthur Rollins, Jr.
Electrical Engineering;
Three Rivers

Russell George Rose Chemical Engineering; Flint

Donald Paul Ryan
Civil Engineering;
Jackson

John Edward Sargeant
Mechanical Engineering;
Huntington Woods

†John Kurt Sauter
Mechanical Engineering;
Ironwood

William Francis Savage Civil Engineering; Ann Arbor

Kanwar Behari Lall Saxena Chemical Engineering; Ajmer, India

John Jacob Schafer Mechanical Engineering; Lansing

Kenneth Arthur Schluchter, Jr. Mechanical Engineering; Pontiac

Robert Walter Schock Mechanical Engineering; Midland

James Arthur Schoenfelder Mechanical Engineering; St. Joseph

Peter Schrepfer
Mechanical Engineering;
Williamston

Roger Carl Schultz

Mechanical Engineering;
East Lansing

Leslie Bruce Sheffield

Metallurgical Engineering;

Bay City

Michel Elias Sifri Civil Engineering; Ramallah, Jordon

Harold John Simms, Jr.
Electrical Engineering;
Flint

Richard Ward Simpson
Mechanical Engineering;
Grand Rapids

Donald James Singer Chemical Engineering; Linden

Richard L. Solem
Electrical Engineering;
Owosso

Norman David Soltar
Civil Engineering;
Huntington Woods

Walter Earl Sommerman Chemical Engineering; Livonia

Morris Harvey Stein Civil Engineering; St. Louis

Phillip Russell Stout Civil Engineering; Stanwood

Steven Lewis Strong
Mechanical Engineering;
Lapeer

\*John Allan Swanson Chemical Engineering;

Chicago, Illinois Stanley Swiderski, Jr. Electrical Engineering;

Wyandotte William Tambo

Chemical Engineering;
North Branch Depot,
New Jersey

Earl Albert Terpstra
Agricultural Engineering;

Byron Center
Cyrice Edward Theberge
Electrical Engineering;
Regina, Sask, Canada

\*James Paul Throgmorton

Mechanical Engineering;

Detroit

\*Harry E. Tomaschke

Electrical Engineering;

Kendall, New York

Robert William Tooley
Mechanical Engineering;
Wayne

Ardis George Vance Electrical Engineering; Lake City

†Marvin Lee Van Der Ploeg Mechanical Engineering; Allendale

Walter Emery Voorheis Civil Engineering; Frankenmuth

Edward August Watjen
Mechanical Engineering;
Fairlawn, New Jersey

Jack Harpster Wenner
Chemical Engineering;
East Lansing

Ronald Herbert Wessling
Mechanical Engineering;
Lansing

Carl Richard Wick

Mechanical Engineering; DeWitt

†Robert George Williams Electrical Engineering; Grand Rapids

Howard Dunlap Wilson
Agricultural Engineering;
Lake Orion

Jack Duane Wilson
Agricultural Engineering;
Albion

Richard Martin Winkler Civil Engineering; Detroit

Stanley William Wolfe Mechanical Engineering; Ferndale

Charles Douglas Wolfe
Mechanical Engineering;
Owego, New York

Rodger Benton Wood Mechanical Engineering; Grosse Pointe

\*George Myron Woodruff III

Mechanical Engineering;

Thornwood, New York

Fred Stanley Wreford
Electrical Engineering;
Detroit

Erwin Paul Zeiter Mechanical Engineering; Hillsdale

# DEGREE OF MASTER OF SCIENCE

Chang Moon Bek
Civil Engineering;
Chinhae, Korea
Dean Edward Bluman

Mechanical Engineering;
Sharon, Pennsylvania

Roger William Bohl Chemical Engineering; Grand Rapids

Robert Lee Braithwaite
Sanitary Engineering; Lansing
Jean M. Dalrymple

Applied Mechanics; Lansing Frank DeRose, Jr.

Civil Engineering; Eaton Rapids Donald Bruce Emery Civil Engineering; Cedar Springs

Fred E. Freiheit
Mechanical Engineering;
Potterville

Richard Francis Harig
Sanitary Engineering;
Kenmore, New York

Clyde M. Hyde
Electrical Engineering;
Trumansburg, New York

Carlo Odolen Mlcoh Chemical Engineering;

Florence, Italy
Albert Stephen Mrofka
Mechanical Engineering; Pinckney

James Edward Packer Chemical Engineering;

Saginaw The Ngog Phan

Civil Engineering; Saigon, Vietnam Josette M. Garcia Portigo Civil Engineering;

Iloilo City, Philippines

Gobinda Prasad Purkayastha Electrical Engineering; Calcutta, India

B. Naga Raju
Civil Engineering;
Bangalore, India
William Henry Schimanski

William Henry Schimanski Applied Mechanics; Cincinnati, Ohio

Tapeshwar Singh Civil Engineering; Bihar, India

Vichit Sirikul
Electrical Engineering;
Bangkok, Thailand

James Herbert Wright
Civil Engineering;
Cleveland, Ohio

John Basil Zondorak
Sanitary Engineering;
Yonkers, New York

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

# COLLEGE

# OF

# HOME ECONOMICS

The candidates will be presented by **DEAN MARIE DYE** 

# DEGREE OF BACHELOR OF SCIENCE

Arvye Kathleen Abbott Nutrition; Lansing \*Norleen Marion Ackerman

Clothing and Textiles - Retailing; Unionville

Eleanor Louise Albaugh Nutrition; Detroit \*Doris M. Anderson

Clothing and Textiles - Retailing; Detroit

Margaret Virginia Andrick Home Furnishings; Okemos

†Eleanor Lois Arnold General Home Economics; Detroit

\*Nancy Ellen Bateman Foods: Rockford

Carol Jean Bauman Institutional Administration; East Lansing

Norma Juliette Bingham Research in Foods and Nutrition;

Detroit Carolyn Dawn Bisbee

Clothing and Textiles - Retailing; Byron Center

Joyce Ona Bolton

Clothing and Textiles - Retailing; Grosse Pointe

Lynnell Joan Britten

General Home Economics; East Cleveland, Ohio

\*Baiba Bruns

Institutional Administration; Grand Rapids

Marilyn Jean Bryn Home Furnishings; Dearborn

Carol Abby Carlson Home Furnishings; Niles

†Mary Janet Cation

Nutrition; East Lansing

Jeanna T. Cavicchioni General Related Arts; Iron Mountain

\*Mary Agnes Clapper General Home Economics;

Petoskey \*Christine Elizabeth Clutter

Research in Foods and Nutrition; Mt. Lebanon, Pa.

Barbara Jean Cope

Clothing and Textiles - Retailing; Birmingham

\*Patsy Lee Cox Nutriton;

Grand Haven

Judith Elaine Curtis

Home Furnishings; Lansing

Virginia Ann Davies

Home Furnishings; Muskegon Hts.

Beverly Schlatter Dickinson

Clothing and Textiles - Retailing;

Bay City Nadine Ruth Doehr

General Related Arts;

Kingsford \*Marguerite Mae Edson

General Related Arts; Hudsonville

Anne Catherine Eickmeyer Home Economics Extension;

East Lansing Marilynn June Erdmann

Clothing and Textiles - Retailing; Bear Lake

†Ann Stewart Ferguson

Foods; Highland Park, Ill.

Mary Elizabeth Field

Clothing and Textiles - Retailing; Wyandotte

Barbara Jean Flasher Nutrition; Van Dyke

Susan Brown Fox

General Home Economics; Iron Mountain

Judith Ann French Nutrition; Monroe

\*Carolyn Jean Friedle Nutrition; Midland

Mary Louise Goetze Clothing and Textiles - Retailing;

Jackson Patricia Ann Goode

Nutrition; Farmington

Margaret Ann Gorman

Institutional Administration;

Detroit

Elizabeth Anne Grafton

Institutional Administration; Detroit

Charlene Elizabeth Herndon

Dress Design; East Lansing Joan Leslie Hessler

Clothing and Textiles - Retailing; Milwaukee, Wis.

Carol Ruth Hipp Research in Foods and Nutrition;

Detroit

Carolyn Rae Hodges Child Development and Teaching;

Royal Oak

Nobuko Ishigaki

Home Economics Extension; Mawashi, Okinawa

Ruth Harriet Johnson Nutrition; Ludington Bette Sue Kemp

Clothing and Textiles - Retailing; Woodstock, Ill.

Margaret Ann Kihm

Clothing and Textiles - Retailing; Kalamazoo

Joy Ann Kirtley

Home Economics with Journalism;

Lansing \*Juno Ann Krohn

Nutrition; Livonia Carol Joan Larson

Home Economics with Journalism; Green Bay, Wis.

Janet Ruth Latta

Research in Foods and Nutrition; Kalamazoo

Eleanor Ann Lucas

Clothing and Textiles - Retailing; East Lansing

Patricia Ann Majeske

Clothing and Textiles - Retailing; Cheboygan

Nancy Priebe Marzke

Home Furnishings; Benton Harbor Mary Ann McClarence

Clothing and Textiles - Retailing;

Pekin, Ill. Joan Kathryn McCuistion

General Clothing and Textiles;

Grand Rapids Mary Louise McLaughlin

General Home Economics; Pontiac

\*Jean Anne Meece

Foods; Chicago, Ill. Lynn Mary Merlo

Nutrition; Big Rapids

Barbara Jeanne Miller General Home Economics;

Detroit Donna Lane Morris

Nutrition; Danville, Ill. Anne Elizabeth Munschauer Child Development;

Eggertsville, N. Y.

Nancy Jane Noble General Related Arts;

Snyder, N. Y. Sally Ann O'Connor

Home Furnishings; Detroit Mary Louise Olney

Nutrition; Dearborn Caroline Elaine Paklaian

Home Furnishings; Detroit Phyllis Elaine Pearson

Home Economics Extension; East Lansing

With Honor + With High Honor

Phyllis Elaine Pearson Home Economics Extension;

East Lansing †Shirley Abbott Perin Nutrition; Ann Arbor \*Shirley Elizabeth Pine Nutrition; Plymouth

Patricia Ann Powell Foods; Ionia Helen Irene Ramey

General Related Arts; Clearfield, Pa.

Carol Sue Rans Home Furnishings;

South Bend, Ind. Susan Deborah Rapaport

Nutrition; Detroit

Diane Lee Retzlaff Home Furnishings;

Grosse Pointe Woods

Alice Jane Rhodes Home Furnishings; Lake Orion Judith Doherr Richter General Home Economics; Park Ridge, Ill. Marjorie Dickinson Ritchie

Clothing and Textiles - Retailing; East Lansing

Anne Carolyn Robison Clothing and Textiles - Retailing;

Des Plaines, Ill. Sally Ann Rohde

Clothing and Textiles - Retailing; Grand Rapids

Athena Roins

Clothing and Textiles - Retailing;

Kathryn Mae Royal

Home Furnishings; Detroit Suzanne Sylvia Schuster

Home Furnishings; Pontiac Priscilla Slabaugh

Home Furnishings; Mansfield, Ohio

Janet Audrey Smith Nutrition; Hamilton, Ontario Lois Roberts Smith

Clothing and Textiles - Retailing: Maywood, Ill.

\*Margaret Steeb

Research in Foods and Nutrition; Buffalo, N. Y.

Judith Anne Stem

Home Furnishings; Hastings

\*Prudence Ann Stone

Clothing and Textiles - Retailing; Red Bank, New Jersey

MaryLou Strickland

Home Furnishings; Ann Arbor \*Marie Madeleine VanDamme

Home Economics Extension; Rock

Catherine Joan Van Haften

General Textiles and Clothing; Kalamazoo

JoEllen Warmouth

Clothing and Textiles - Retailing; Lincoln Park

Jerry Ann Warner

Clothing and Textiles - Retailing; Kalamazoo

Janet Claire Wasson

Home Furnishings; Birmingham

Carole Audrey Wrona

Clothing and Textiles - Retailing: Dearborn

# DEGREE OF BACHELOR OF SCIENCE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Esta Behrens Ames

Home Economics Teaching; Dexter

Barbara Inch Armitage

General Home Economics; Detroit

Darlene Marea Bailey

Home Economics Teaching; Gladwin

\*Carolyn Louise Berry

Home Economics Teaching; Blissfield

Kathleen Ann Beuerle

Child Development and Teaching; Detroit

Janet Marilyn Beyer

Home Economics Teaching; Plymouth

Jacquelyn Elise Biron

Home Economics Teaching;

Sanford \*Phyllis Sidoti Brokaw

Home Economics Teaching;

Lansing

Rosemary Carder.

Child Development and Teaching: Berwyn, Ill.

Barbara Jean Carls

Home Economics Teaching;

Sturgis

Carol Barnard Chapman

General Home Economics: Detroit

Lucille Chow

Home Economics Teaching;

Detroit

Laura McInnes Craven Home Economics Teaching:

Rochester

Almeda Ophelia Dixon

Home Economics Teaching

Detroit

Martha Mary Dowling

Home Economics Teaching: Caro

†Ruth Ann Farnsworth

Child Development and Teaching. Holt

Elizabeth Ann Fountain

Home Economics Teaching:

Pickford

Polly Squier Frank

Home Economics Teaching; Iowa City, Iowa

O. Carroll Furry

Home Economics Teaching:

Lansing

Mary Alice Gallagher

Home Economics Teaching:

Shelbyville Eleanor Mae Griffen

Home Economics Teaching; Traverse City

Janet Elaine Good

Home Economics Teaching: Bark River

Marjory Lou Gordon

Home Economics Teaching:

Sodus †Ann Marie Gustafson

Home Economics Teaching; Kaleva

Leta Rohloff Goudy

Home Economics Teaching;

Allenton †Ann Catherine Hayes

Home Economics Teaching : Allegan

\*Barbara J. Henrikson

Home Economics Teaching; Goodells

Ann Chris ine Hibbard

Home Economics Teaching: Allegan

Carol Ann Hindley

Child Development and Teaching: Birmingham

\*Doris Louise Ingraham

Home Economics Teaching: Detroit

\*Ruth DeJeanne Joy

Child Development and Teaching: Arlington, Va.

Janet Elizabeth Julian

Home Economics Teaching;

Detroit

Jane Harriett Knoblauch

Home Economics Teaching;

Moorhead, Minn.

Suzanne Krumback

Child Development and Teaching: Detroit

†Barbara Marie Kuhl

Home Economics Teaching;

Anne Wise Lauver

Child Development and Teaching:

Lansing Jane Latson Lewis

Home Economics Teaching

Ann Arbor

Margaret Louise Linebaugh

Home Economics Teaching: Lyons

Carolyn Emma Churchill Loomis Home Economics Teaching;

Detroit

Anne MacMillan Home Economics Teaching:

Erie, Pa. Sue Elizabeth Martin

Home Economics Teaching; Deerfield

Helen Yvonne McGlone

Home Economics Teaching: East Lansing

Elaine Jeane Miller

Home Economics Teaching;

Grand Rapids

Margaret Martha Miller Home Economics Teaching;

Niles

†Lynn Marie Morency Home Economics Teaching: Durand

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

# COLLEGE OF HOME ECONOMICS (Continued)

Delores Doreen Nicholson

Home Economics Teaching; Royal Oak

Ann Knox Oliver

Child Development and Teaching: Kenmore, N. Y.

Patricia Jane Paterson

Child Development and Teaching: Detroit

Jane Anne Peters

Home Economics Teaching:

Lansing Ruth Marie Pierce

Child Development and Teaching;

Adrian \*Judith Kay Robinson

> Home Economics Teaching; Pontiac

†Joyce Ann Schaible

Home Economics Teaching;

Manchester

Anne Elizabeth Schanck

Home Economics Teaching;

Detroit

\*Carolyn Rae Schreiber

Home Economics Teaching; Midland

†Jean Ruth Schweinfurth

Home Economics Teaching:

Chelsea

†Susan Day Senff

Home Economics Teaching;

Grosse Pointe

Beverly Gertrude Smith

Home Economics Teaching; Saginaw

Daisy Mildred Sparkman

Home Economics Teaching;

Detroit

\*Suzanne Elizabeth Sturgis

Home Economics Teaching; Sturgis

Katherine Tomoko Sugiyama

Home Economics Teaching;

Kohala, Hawaii

Shirley Ann VanBocxlaer Home Economics Teaching;

Saginaw

Judith Ann Wakefield

Home Economics Teaching;

Mt. Pleasant

Diana Clanahan Webster

Child Development and Teaching;

East Lansing

Jean Witte

Home Economics Teaching;

Lincolnwood, Ill.

Nancy Barbara Worth

Home Economics Teaching;

Plymouth

Doris Jean York

Home Economics Teaching;

St. Clair Shores

### DEGREE OF MASTER OF ARTS

Ella Fleck Buben

Home Economics Teaching;

Davison

Elizabeth Mary Crowley

Textiles, Clothing and Related Arts; N. Brookfield, Mass.

Vanis Jean Deeter

Textiles, Clothing and Related Arts; Greenville, Ohio

Carmel Edith Elliott

Home Economics Teaching: St. Clair Shores

Winifred C. Hobart

Home Economics Teaching:

Fairgrove

Lois Nanette Korslund

Textiles, Clothing and Related

Arts; Eagle Grove, Iowa

Arylie Ann Lott Home Management and Child Development; Lansing

Betty Frank Misener

Home Economics Teaching;

East Lansing

Mary Vivian Myhand

Home Management and Child

Development; Opelika, Ala.

Kenneth Glass Springer

Child Growth and Development;

East Lansing

# DEGREE OF MASTER OF SCIENCE

Sister Mary Ronald Ericksen Institutional Administration;

Winona, Minn. Thelma A. Harman

> Institutional Administration; Camden, N. Carolina

Sister M. Francis Gabrielle Hess General Home Economics: Monroe

Hiroko Nashiro

General Home Economics; Mawashi, Okinawa

Sister Mary Ambrose Sitzmann Textiles, Clothing and Related Arts; Detroit

Betty Jo Sullivan

Institutional Administration; Pennsboro, W. Va.

\* should be m C. of E.

# COLLEGE

# OF

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# VETERINARY MEDICINE

The candidates will be presented by DEAN CHESTER F. CLARK

# DEGREE OF DOCTOR OF VETERINARY MEDICINE

Thomas Paul Anderson
Brighton

†Atwood Carlton Asbury
Colonia, New Jersey
Paul Harzen Beach
Saginaw

\*Caroline Elizabeth Beitzel
South Milwaukee, Wisconsin
Roy William Bellhorn

Detroit
\*Richard Gene Benne
Mason

Herman Berg Newark, New Jersey \*Robert Nelson Berkman Flint

\*Richard Eugene Billings Williamsport, Indiana Robert R. Birr

Robert R. Birr
Morgan, Wisconsin
Max DeWayne Brand
Ashley, Indiana
Robert Stuart Carter
Hazel Park

Ferndale Richard Douglas Clark Middleville

Gerald C. Charteris

Rawland Everek Clemens Yale

Thomas Mathew Clinton Roseville

Oral David Corson Gregory

Kenneth Gerard Cramton St. Charles

Howard A. Dawson Redford

Pierre Louis DePorre Grosse Pointe Woods Kendric Charles Douglas Muskegon Edward Joseph Drobish

New Haven, Connecticut Edward Nelson Eames

East Lansing Robert William Elkins Royal Oak

Edwin Marshall Ellis Adrian

\*John Wayne Eppert Brazil, Indiana \*Dean Edgar Ewing

Fort Wayne, Indiana
\*John Gary Gibson

Jackson
Jewett Basil Graves
Oxford

F. Oral Grounds, Jr.
Belding

Ralph Walter Haase Juneau, Wisconsin

Robert Eugene Harris Jackson \*Frank Selden Hersom

Winchester, Massachusetts †Richard Wright Huff

Detroit
Steven Albert Kudla
Flint

†Richard Henry Kurilchik Wyandotte

†Ernest Andrew Liptak
Bordentown, New Jersey

Jack Anson Martin Kenmore, New York

\* Clifford Alex McClumpha Plymouth

\*David Kinley Miller Homewood, Illinois

Alex Paul Murray Cass City Edward Kazuhiko Nakagawa Honolulu, Hawaii

Glen E. Neidlinger Culver, Indiana

Charles Curtis Oldt Grand Rapids Paul John Orloff

Waterville, Maine Harry Hambleton Plymale

Ft. Wayne, Indiana William Bennett Putnam

Shrewsbury, Massachusetts Manley Fitzgerald Robinson Cross Rds., Jamaica

William Fay Rooker Saginaw

†John Frederick Girard Rooks Grand Rapids

William Ronald Ruff
Stevens Point, Wisconsi

Stevens Point, Wisconsin George G. Sassu Chicago, Illinois

Jack Eugene Sauer Schoolcraft

David Edward Shipman Ann Arbor \*Howard L. Tessman

Saginaw
\*Allan Laverne Trapp
Stockbridge

Mirdza Udenans Detroit Val Charles Vangieson

Wixom
William Keith Wellman

William Keith Wellman Jackson

\*Roger Earl Wieland Jackson

Charles Calvin Wunderlich Elizabeth, Pennsylvania

Ivan Yanchyshyn East Lansing

<sup>\*</sup> With Honor

# COLLEGE OF VETERINARY MEDICINE (Continued)

# DEGREE OF BACHELOR OF SCIENCE VETERINARY MEDICINE

Lawrence Arnold Ackerman Kendallville, Indiana Dean William Anderson Clio

Richard LaVerne Asquith Galesburg, Illinois \* William H. Ball

Marne William Allen Barber Northville

Eldon Clair Barclay, Jr. Port Huron

\* James Newell Boydston Wauseon, Ohio

\*Gerald Brown

Bayonne, New Jersey

†Morley Neuman Burns Pontiac John Duane Cardno

Detroit Ann Nichols Clark

Jackson Frank Joseph Coussens

Granger, Indiana

Joseph Fredrick Curley Detroit James Benson Dalley

Wyandotte Earle Monroe Davis, Jr.

Pontiac Chester Gale DeJongh

Lansing Elbridge Lee Dunckel

Farmington
\*Sally Ann Etter
Grand Ledge

Alex Campbell Fields, Jr. Bedford, Indiana Phillip Morrice Flora

Chalmers, Indiana
†Robert Franklin Goodbary

Yuba City, California Richard Simmons Grace

Andover, Connecticut
\*Russell Arnold Greene
East Lansing

†John Henry Greve Birmingham

†James Michael Harris New York, New York James Leland Harrison

Jackson

\* Walter Raymond Harthun
Bear Lake

Roderick Clarence Hartwick
Oxford

Thomas Nelson Heslip Northville

Edward James Hinsman

Wyandotte
\*Robert Lawrence Humphreys

Ravenna
\*Arthur Allan Jarvis
East Lansing
James Edwin Keel
Petoskey

Rolla Keeran Lapeer

Gerald James Kugel Berrien Springs †Aaron Moses Leash Detroit

Charles Murray Leeds, Jr.
Red Bank, New Jersey
George Johnson Lombard

George Johnson Lombard Glennie

\*Charles Robert Martin Muskegon

\*William Everett Morrill
East Hartford Connecticut

†Ulreh Vogt Mostosky Land O' Lakes, Wisconsin

Richard Francis Nokes Adrian

John Wayne O'Connell Milwaukee, Wisconsin

Milwaukee, Wisconsin Kenneth Duane Russell Tangier, Indiana

Wayne E. Salsbery Greentown, Indiana

Frederick B. Shulak Detroit

Norris Henry Signs Ionia

Arthur Allan Jarvis Utica

†Donald Gordon Turner Battle Creek Ian Alex Wallace

Detroit James White

Detroit Wayne Albert Wickert East Tawas

# DEGREE OF BACHELOR OF SCIENCE MEDICAL TECHNOLOGY

Eliana Alcalay
Cali, Colombia, S. America
C. Jane Appleman
Utica

†Ester Alma Bachmann Niagara Falls, New York Carolyn Ann Bergman

East Lansing
Irene Ione Brett
Grand Ledge

\*Suzanne Elizabeth Buzzard Chesaning

Audrey Jean Dippo Corning, New York \*Ione Ardath Easterday

\* Doloris Evon Garms

Eldridge, Iowa \* Paul Leo Ginther Sturgis Mary Caroline Greene
Highland Park
Robert Eugene Heffelfinger
Loudonville, Ohio
Sharon Glover Horne
Dearborn

†Marylynn Ann Lambert East Tawas Doris Jean Loutzenhiser

Lansing †Carol Ann Lundgren Grosse Pointe

†Suzanne MacLean Grosse Pointe Woods \*Nancy Carol McCallum

Ferndale †Beverly Doris Norton East Lansing †Patricia Ann Palenske St. Joseph

Mary Ellen Peterson Chatham

\*Marlene Pollock Grosse Isle

Duaine Evelyn Sherman Midland

\*Irene Mary Sidor

Detroit Roberta Stroud

Saginaw

Michaleen Ann Telep Gary, Indiana

†Joyce Elaine Trier East Lansing

†Fay Leone Weirich Fremont

Barbara Lee Wilber Lansing †Marilyn Ann Witt

St. Johns

DEGREE OF MASTER OF SCIENCE VETERINARY MEDICINE

Yahya Zakarih Abdelbaki Cairo, Egypt Panat Gesmankit Bangkok, Thailand Mark Phinney Rines Gorham, Maine Donald Hugh Shoffstall
Maplewood, New Jersey
Madheshwar Dhari Sinha
Patna, Bihan, India

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

# 

# COLLEGE

# SCIENCE AND ARTS

The candidates will be presented by DEAN MILTON E. MUELDER

# DEGREE OF BACHELOR OF ARTS

Mary Neill Adams Social Science Divisional; Birmingham Jacquelyn Raymond Alber Sociology; Detroit Merlyn Dean Allen Social Science Divisional; Mio Zita Anne Allen English; Grand Rapids Mary Carolyn Anderson Social Science Divisional; Winnetka, Illinois Thomas Carmen Aquino

Fine Arts; East Rochester, New York †Margaret Frances Balfour

Social Science; Jackson Elaine E. Balsley

English; Detroit Harvey Bandremer

Social Science Divisional; Flushing; New York

John Monte Barr

Social Science Divisional; Mt. Clemens

Loren Lee Bartrand

Psychology; Muskegon Heights Frederick George Bayoff

History; Detroit †Judith Bean

> Social Science Divisional; Glenview, Illinois

Jack Robert Beattie Psychology; Bay City Robert Arlen Bergey Geography; Detroit Bernice Elizabeth Bird

Art; Grosse Pointe Park David Keith Birdsong

Sociology; Chicago, Illinois

Marilyn Blomfield

English; Detroit †Allan Bloom Social Science; Detroit

Harry Mitchell Blount History; St. Clair Shores

Frederick John Bobrofsky Social Science Divisional;

Lansing Earl Charles Boitel, Jr.

Chemistry; Caro Jean Ingrid Borland Art; Oshkosh, Wisconsin Gloria Ann Borroff

Social Science Divisional; Chicago, Illinois

\*Charles Mark Bourassa Psychology; Wyandotte \*Barbara Betty Bray

Social Science; Lansing

\*Patricia Stout Brizee History; Columbia, Tennessee

\*Diane Therese Broersma Social Science; Grand Rapids

\*Martha Ann Browning Psychology; Bloomfield Hills

Jack Edmund Buchanan Social Science;

Lakewood, Ohio Robert Wright Burnham

Social Science; Grand Rapids Forrest Marshall Byers

Psychology; St. Clair \*Cecil William Cadwell History; Detroit

Douglas Edward Candler, Jr. Psychology; Wacousta

Florence Naftoli Cantine Social Science; Lansing

\*Larry Charles Carl Social Science Divisional;

Durand \*Lewis Ray Chalker

Social Science Divisional; Howell

Sally Chan Music Therapy; Detroit

David Conrad Coey Social Science Divisional

East Lansing Robert Thomas Coote English; Birmingham Floyd Wheeler Crandall

Art; Newaygo Carolyn Ann Crowe Spanish; Detroit

George Robert Cummings Art; Detroit

Marilyn Grace Cusick Social Science Divisional;

Coopersville Raymond Carl Dahlgren Zoology; Pontiac

Eric Vance Davison Social Science; Birmingham

South Haven

Gerald Wayne Davis Social Science Divisional; Allen Eugene Demarest Social Science; Midland Richard Boulton Dickenson

Los Angeles, California

John Michael Donahue Philosophy; Grosse Pointe

Geography;

Mona Mary Donnelly Psychology; Alpena

James Drummond Dooley, Jr. Art; Saginaw

†Lois Kay Doorenbos

English; Grand Rapids James Frederick Douglass Social Science Divisional;

St. Clair Shores Irwin Dubinsky

Social Science; Ishpeming \*Edward Francis Ducey, Jr. Social Science; Grand Rapids

Shirley Brown Duncan English; Detroit Ronald Gilbert Dunn

Art; Jackson †Carol Arline Eck

Social Science Divisional East Lansing

Robert Louis Eno Spanish; Lansing †James Martin Estes History; Detroit

\*Dorothy Martina Fagerlund Foreign Studies; South Haven

Robert Ronald Fallon Art; Dearborn Joseph Paul Fiacable

Psychology; Gary, Indiana James Robert Fletcher

Social Science Divisional; Muskegon

Jane Broomall Foster English;

Flourtown, Pennsylvania

Muriel Margaret Freidhoff English; Romeo Roberta Ann Fuller

Social Science Divisional;

Cleveland, Ohio Wallace Jerome Gallant

Chemistry; Saginaw John Emery Garver

Social Science; Lansing

Jo Anne Gelow Social Science Divisional; Saginaw

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

\*Raechel Susan Goetz
Psychology; Lansing
Nelson David Greer
Art; Dundee
Marcia Huff Guilbert
English;

Park Ridge, Illinois †Henry Lawrence Guyot Social Science Divisional;

Pleasant Ridge \*Gary Dean Hahn

English; Harbor Springs Donald Harrison Hallberg Social Science Divisional;

Muskegon Heights †Robert Lee Hammond Social Science Divisional; Muskegon Heights

†Tamara E.M. Harrod Art; Grand Ledge Otis Nelson Harten, Jr. Sociology: Marlett

Sociology; Marlette \*Alice Joyce Harvey

Psychology; Buffalo, New York

Marian Annetta Hawes
Art; Whitewater, Wisconsin

Lloyd Daniel Hays Social Science Divisional;

Flint
George Barry Hibbard
Social Science Divisional;
Milton, Massachusetts

Yvonne Hollister
Social Science Divisional;

Kenmore, New York Ralph Kalmar Holmberg

Psychology;
Eau Claire, Wisconsin

Elizabeth Jane Holtz German; Ottawa Lake

Mary Elizabeth Huff Social Science Divisional;

Evart
Patricia June Hughes
Psychology: Dearborn

Psychology; Dearborn Ann Lorraine Hurst

English; St. Clair Shores
\*Jack Edward Jackson

Chemistry; Clinton, New Jersey

Martha Rose Jackson Social Science Divisional; Essexville

Norman Leslie Jamieson Social Science; Howell Charles Theodore Jarvis

Charles Theodore Jarvis Chemistry; Crystal Falls Alan Corliss Johnson

Social Science; Lansing Nancy Lord Johnson

Psychology; Larchmont, New York

Thure I. Johnson
Sociology; Ft. Lauderdale,

Florida
Lawrence Donald Jolliffe
Social Science Divisional

Social Science Divisional; Plymouth

Cynthia Ann Jones
Fine Arts Divisional;
St. Johns

John J. Juracek, Jr.
Chemistry; Cranford,
New Jersey

Patricia Anne Keefe Social Science Divisional; Glencoe, Illinois

A. Wayne Kelley Chemistry; Bay City Barbara Ann Kinde English; Trenton Dick Henry Klodnicki

Psychology; Hamtramck

Jack L. Koblin Social Science; Detroit

Samuel Edward Kreider Social Science Divisional;

Oak Grove Elin Richmond Lampe Social Science; Detroit

William Garfield Lawrence Social Science:

Lewiston, New York Yvonne Frances LeCronier Social Science; Mt. Pleasant

Doreen Seaton Leonhardt French; East Lansing

\*Margaret Anne Lester English;

Chevy Chase, Maryland Mary Elizabeth Lewis

Social Science Divisional; Winnetka, Illinois

James Frederick Logan Social Science Divisional; Detroit

Charles Joseph Loisel Social Science Divisional; Toledo, Ohio

Beatrice Jane Long Social Science; Dearborn

†Karen Mathilda Lunde Social Science Divisional; Lundington

\*Carolyn Ann Lyons
Social Science; Owosso
Elliott Frederick Mann
Psychology; Dearborn

Psychology; Dearborn Robert Terrell Mast

Psychology; Grosse Pointe Charles William Maurer Social Science Divisional; Detroit

Ann Maywald

History; Des Moines, Iowa Ronald Harvey McClumpha Social Science Divisional:

Social Science Divisional;
Jackson

John Douglas McGrath Sociology; Grosse Pointe Park Daniel Thomas McGreevy

History; Fontana, Wisconsin James Marshall McGreevy History; Fontana, Wisconsin

James Fredrick McMichael
Psychology; Greenville
Karl Graves Meade

French; Stockbridge Franklin Donald Meyer

\*Merrill Gordon Miller Sociology; Detroit

\*Carol DeMoore English; Owosso

†Linda Gail Morrison Psychology; Battle Creek

Mary Louise Morse Social Science Divisional; Central Lake

\*Robert Edward Mosteller History; Detroit

Robert T. Mott

Spanish; Alameda, California

\*Laurene Barbara Mularoni Social Science;

Bloomfield Hills Carol Elizabeth Musty

Music; Kenmore, New York

Harold Eugene Nash, Jr.
Art; LaGrange Park, Illinois

William Austin Neeb
Physical Science Divisional;
Grosse Pointe

\*Anne Elizabeth Nelson History; Battle Creek

Evangeline Mae Newcomb Social Science Divisional; Flushing

Jacquelin Ann Oldham
English; Huntington Woods

†Lloyd David Orr Psychology; Battle Creek Gerhard Frederick Osterbeck

Art; Birmingham
Gilbert Henry Paczewitz
Psychology; Wyandotte

\*Raymond Dean Parmenter History; Drayton Plains

History; Drayton Plains
Dwayne Partain
Social Science Divisional;

Flint Donald Allen Pelegrino

Psychology; Chicago, Illinois Winfield Scott Perkins

Social Science; Saginaw \*Barbara Marie Pfluecke

\*Barbara Marie Piluecke
English; Grand Rapids
Nancy Jill Phares

Psychology; Battle Creek \*Genevieve Mary Place Art; Rochester

Wynn Wayne Potter
Social Science Divisional;
Jackson

\*Richard Douglas Pratt
Social Science Divisional;
Flint

Dale Edward Radde Chemistry; St. Joseph Robert Lowayne Ramsey

Robert Lowayne Ramsey
Psychology; Howell
Mabel Ann Randall

Social Science Divisional;
Pittsfield, Massachusetts

\*Mary Ellis Ranney
English; Greenville
Loyal Ernest Ray
Psychology: Adrian

Psychology; Adrian
Virginia I. Raynes
Social Science; Battle Creek

Margaret Ellen Ready
Psychology; Munith
Richard Ralph Riker

Richard Ralph Riker Chemistry; Lansing †Diane J. Robb

Social Science; Detroit
Mary Alice Roell

English; Greenville Winthrop Price Rowe History; Grand Ledge

Philip Francis Savage English; Birmingham Malcolm Philip Schard, Jr.

Chemistry; Amityville,
New York

†Russel Evert Schulz
Psychology; Dimondale
Donald Joseph Scott
Psychology: Port Austi

Psychology; Port Austin

Lois Alice Seiffert Spanish;

New Brunswick, New Jersey
Leo Edward Severson
Psychology: Hettingen

Psychology; Hettinger, North Dakota

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

\*Diane Leah Seyler

Social Science Divisional;

Wilmette, Illinois

Petronela Sherban

Psychology; Huntington Woods

Doris Marilyn Sherman

Psychology; Lincoln Park

James Preston Sherman

History; Freeland Robert Frank Smith

History; Collierville, Tennessee

\*Dorothy Elaine Smith

Social Science Divisional;

Benton Harbor

†Jana Dare Spacie Psychology; Hancock

Shirley Jeanne Spencer

Social Science Divisional; Eaton Rapids

Nancy Lee Sperry

English; Rosemont, Pennsylvania

Stowell James Stebbins

Social Science; Lansing

Andrew Peter Stefani

Chemistry; Charlotte

Wade Stevens

Social Science; East Lansing

Merry Elizabeth Sullivan

Foreign Studies; Bay City

Marilyn Joan Sylvan

Social Science Divisional; Birmingham

†John Hamilton Tanton Chemistry; Sebewaing

Hubert J. Tazelaar Psychology; Lansing

\*Susan Forche Teel

French; Mason

Jimmy Taylor Temple Social Science Divisional;

Dearborn

†Matie Lucile Thorpe

Social Science; East Lansing

Harmon Paul Tidswell

Social Science Divisional;

Lansing

Frederick Fenton Treiber

Social Science Divisional;

Grand Rapids

Janet Virginia Turner English; Buffalo, New York

Adelchi Valsi

Psychology; Detroit

†Thomas Franklyn VanLaan

English; Bay City

Robert Murlin Veenstra

Social Science Divisional;

Grand Rapids Lorraine Vlahakis

English; Lansing

\*John Voortman, Jr.

Social Science Divisional:

Grand Rapids

Romayne Christine Wagner

Social Science Divisional; East Lansing

LeRoy Raymond Wagner, Jr.

Social Science Divisional; Detroit

Joyce Bullen Walker English; Jackson

David Roscoe Walters

Sociology and Anthropology;

Lansing Robert Bruce Ward

Art; Pontiac

Donald Charles Warren Philosophy; Owosso

William Dean Watson

Social Science Divisional;

Ferndale

Mary Lou Wessling Spanish; East Lansing

Lester Allen White

Social Science Divisional;

Benton Harbor

Georgia Gene Whitehead

Art; Des Moines, Iowa

\*Robert DuWayne White

Chemistry; Milwaukee, Wisconsin

William Williams

Psychology; Anderson, Indiana

David Clinton Williamson

Social Science Divisional;

Detroit

Arthur Norman Woodruff

Psychology; Jackson

\*Norvil Wyche

Chemistry; Detroit

\*Gerald Raymond Zeilenga

Chemistry; Coloma

# DEGREE OF BACHELOR OF ARTS RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Walter Bartlett Abbott, Jr. Social Science Divisional;

Shelby

John August Adelman History; Grosse Pointe Farms

Marcia Lou Allen

History; Dearborn

Janet Marie Asam

History; Dearborn

Judith Anne Bates English; Durand

Dennis William Beach

History; Pontiac

\*Mary Louise Bernecker

English; Saginaw

Nancy Ann Bieth Social Science Divisional;

Caro

John Rodger Birtwell English; Detroit

†Bertha Ann Boldyreff

English; Custer

Elizabeth May Bonner Social Science Divisional;

Lyons

†Helga Eugenie Brieger History; Chicago, Illinois

Jean Marie Broadwell

French; Dearborn

Patricia Ellen Brown

English; Detroit \*Patricia Anne Butler

Social Science Divisional;

Lansing

Lois Brown Cairl English; Grand Rapids †James Murray Cameron History; Detroit

\*Howard Eugene Chenoweth History; Milford

Adrienne Circle History; Detroit

B. Jean Clark Art; Detroit

Joan Marcia Coghill

English; Upper Arlington, Ohio Raymond Drew Collard

Social Science; Flint

†Mary Katherine Conine Social Science Divisional;

Traverse City

†Carol Frances Cornish

History; Kalamazoo Thomas Wayne Crampton

> Social Science Divisional; Manistee

Shirley Louise Darvishian Art; Berkley

Don LeRoy Davis

History; Coldwater

William Joseph Davis

Art; Lansing †Mary Holmes Davison

Art; Birmingham James William De Cou

Social Science; Kalamazoo

Richard Irving Delo

Chemistry; Carson City †Georgia Demopoulos

Social Science Divisional;

Buffalo, New York

\*Janice Ann Dempsey Spanish; Battle Creek Jack Edwin Dennis

Mathematics; Detroit

Helen Jeanette Dennison

English; Vernon

Sally Jeanette Doane

English; Franklin Constance Jane Dresbach

History; Flint

B. Jeanne Esdale Art Education; East Lansing

\*Dorothy Marie Fall

Art Education; Jackson

Irene Lytle Faylor Sociology; Lansing

Lenore Margaret Feather

History; Berrien Springs †Betty Ann Ferguson

Social Science; Lansing

Alice Brown Fletcher

History; Fostoria, Ohio Janet Cordray Garner

Art; Ashley

Keith Edwin Garrity

Social Science Divisional; Rock Island, Illinois

\*Betty Mae Gee

History; Detroit

Richard Norman Gereau English; Muskegon

†Ernest Irving Gifford

History; Flint Edith Mary Gordon

History; Lincoln Park

\* With Honor

† With High Honor

15

Marilyn Kay Goudzwaard
English; Grand Rapids
Don Roger Gregory
English; Monroe
Joan Elizabeth Gruner

English; Coldwater

Harvey Preston Halcott Social Science; New Hope, Pennsylvania

†James Jerome Hall

Social Science Divisional; Saugatuck

Elizabeth Anne Hedlund Art; Battle Creek

Dorothy Margaret Hoeger History; Hillsdale

Permelia Ann Hulse English; Lansing John Thomas Hunter

History; Leslie Maryjo Hyland

Art Education; Coldwater

Howard Devon Jackson
History; Detroit

\*Cora Mae Jewell Sociology;

Lansing Don Werner Johnson

Social Science; Lansing

Jerry Gunnard Johnson History; Iron River

Donald Hayes Keaton Art; Jackson

\*Caroline Echols Kimber French; East Lansing

\*Kathryn Ann Kramp English; Pontiac

Carol Patricia Krause History; Wyandotte

Joan Catherine Kruse English; San Gabriel,

California June Mary Kuhnert Social Science;

Santa Monica, California

Arthur Jay Laing, Jr. English; Highland Park

Carol Ann Lawrence History; Royal Oak

\*Catherine Mae Leer Social Science; Scottville

John Cassimer Leonard Social Science Divisional; Lansing

Thomas Hugh Lokken

History; Caro
\*Olive Mildred Longnecker
History; East Lansing

Amy Lou Lytle English; Saginaw

Helen Jeanne MacAllan English; Lansing

\*Mary Kathryn Magee Social Science Divisional; Detroit

\*Barbara Lucille Martin Mathematics; Dearborn Earl Theodore Martin, Jr.
Social Science Divisional;
Detroit

\*Gertrude Mary Barbara Maurer English; Nashville

Betty Louise McCully English; Pontiac

Robert Warren McDaniel
Art Education; Lansing
Joyce Carol McGraw

Social Science; Wyandotte

†Patricia Lea McIlnay English; Battle Creek

Esther Alyne Meltzer History; Spring, Valley, New York

Don Jerry Miller
History; Iron Mountain
Joyce Ann Miller

English; Benton Harbor Gene Ann Mowry

English; Bay City
\*Nancy Ellenorah Neelands
Art; Clio

\*Marilyn A. Nuechterlein Social Science Divisional; Harbor Beach

Robert Larry Nunn History; Roseville Nancy Petrene O'Neil

History; Wilmette, Illinois

Bobby Orse Social Science

Social Science; Detroit
\*Dolores Irene Owen

\*Dolores Irene Owen

Art; East Cleveland, Ohio

†Leftheria Pappas English; Manistique

†Joan May Patterson
Social Science Divisional;

Holland Carolyn Marie Peters Art; Lansing

Patricia Ann Phipps English; Clio

Georgiana Protsman
Art; Holland
Rebert Fugere Question

Robert Eugene Quesnel Social Science; Saginaw Myron Everett Ranney

History; Grosse Pointe Farms Claire Louise Rathsburg

Art; Royal Oak \*Anne Howell Redmon

Mathematics; Kenilworth, Illinois

Mary Alice Ritchlin English; Batavia, New York

\*Patricia Ann Roberts
English; Kalamazoo
Nancy Dee Robinson

Art; Hazel Park
Catherine Dee Rock

History; Cadillac Barbara Margaret Rogers English; Cheboygan

Edward James Rollier Social Science; Flint

James Wallace Rowe English: Ironwood

Elizabeth Anne Russell Social Science; Dearborn \*Joan Kennedy Sackman
Art Education; Birmingham
Joy Ann Sauerbrun

Art; Birmingham Jean Gretchen Schade

> Art Education; Grosse Pointe

Gene Jerome Schirmer History; Belleville

\*Nedra Anne Schluckbier Spanish; Pontiac

Jack Seward Schreder, Jr. Social Science Divisional;

Clawson \*Donna Elaine Seeley

English; Harbor Springs

\*Diana Faye Silvius
Art Education; Detroit

Darlene Ione Sims English; Battle Creek

\*Marilyn MacInnes Smith Spanish; Port Huron

\*Judith Carolynn Smith
English: Highland Park

English; Highland Park Donna Jean Stewart Art; Dearborn

Janet Sullivan

Art Education; Elmhurst, Illinois

Katharine TenHouten Art; Traverse City Margaret Ann Thelen

English; St. Johns

Thomas Otto Thelen Social Science; Fowler

Howard Knute Thompson Chemistry; Benton Harbor

Mary Ann Tilly
English; Dunkirk, New York

\*Helen Elizabeth Timmerman English; Wilmette, Illinois

Barbara Ann Trafelet Social Science; Rogers City

Clayton LaVern Troutner
History: Leslie

History; Leslie Suzanne Updike

Social Science Divisional; Elkhart, Indiana

\*Judy Ann VanDam
English; Detroit
Edward John Vanderlaan
History; Muskegon

Peter Young VanVlerah History; Detroit

John Harvey Versteeg History; Inkster Esta Kathryn Vibert

English; Grand Rapids Marcia Natalie Kiel Voet

Art; Grand Rapids

\*Barbara Fast Wheeler

History; East Lansing

Gene Allan Wilson Social Science Divisional; Midland

Audrey Wright
History; Detroit

Dona Margaret Wright
Art Education; Detroit

# DEGREE OF BACHELOR OF SCIENCE

Verona Lee Adams Nursing Education; Pontiac Caroline Jean Anderson Nursing Education; Lansing Dorothy Joyce Armos Nursing Education; River Rouge John Duncan Arrison Mathematics; Grand Rapids Thomas Earl Ayres Geology; Manistee Glenn Trescott Beane Zoology; Alpena \*Milo Arthur Bernardon Geology; Jackson \*Larry Perrow Bilodeau Zoology; Rochester †Larry Earl Bockstahler Physics; Okemos John William Boyd Physics; Coldwater Edger Gary Brabham, Jr. Zoology; Brooklyn, New York Francis James Cameron Geology; Newberry †Richard D. Canter Zoology; Jamaica, New York Rudolph Gutfred Carlson Physics; Flint Beverly LaVonne Caskey Nursing Education; Grand Rapids William George Cato Physics; Dearborn Rhodes Russell Chamberlin Physics; Muskegon Donald Hugh Clark Zoology; Livonia Margery Anne Covalt Nursing Education; Lansing Eugene Michael Crane Geology; Detroit Robert Dean Curtis Zoology; East Lansing \*Richard Earl Dean Zoology; Middleville †Sara Suzanne DeLong Microbiology; Farmington †Jo Anne Keller DeVries Zoology; Windber, Pennsylvania David Edward Dewey Geology; Manhasset, New York Marilyn A. Donnelly Bacteriology; South Euclid, Ohio †John Stanford Driscoll Chemistry; Jamestown, New York \*David Lewis Egleston Geology; Lansing †Hugh Arthur Farber Chemistry; Muskegon Warren Earl Fogg Physics; Whitehall David Fouser Physics; Birmingham

\*Roger Fredric Goodspeed Zoology; Ferndale Joseph Bernard Gratzer Physical Science Divisional; Grosse Pointe David Calvin Hammond Mathematics; Dearborn Dean Arthur Hanna Physics; Clawson Jo Anne Rose Heim Nursing Education; Traverse City Ernest Kurt Hempel Biological Science Divisional; Yorktown Heights, New York †Ronald William Hodges Entomology; Lansing Gary Alan Houghtby Bacteriology; Blissfield Sarah Anne Howard Nursing Education; Muskegon Thomas Edward James Geology; Dyer, Indiana Herbert Allen Jensen Zoology; Gaines Eunice Martha Jones Nursing Education; Lansing William Harrison Jones Physics; Mt. Clemens Gerald Charles Kettunen Zoology; Ishpeming Alice Sandra Knake Nursing Education; Gladwin Barbara Ann Knutson Nursing Education; Alpena \*Frank James Kosier Mathematics; Perry Virginia Ann Kueny Mathematics; North Muskegon Arthur George Layher Geology; Jackson William Wright Lester Physics; Carleton †Don Raymond Lick Mathematics; Attica Marilyn May Link Nursing Education; Dearborn Thomas Arthur Longman Geology; Putnam, Illinois Carl Dan Malinskas Geology; Stevensville John Harlan Markillie Chemistry; Kalamazoo Robert G. B. Marsh Zoology; Tecumseh Joseph Anthony Mastromatteo Zoology; Mt. Clemens Raymond William Mattingly Mathematics; Grand Rapids Gerry Leon Mayer Zoology; Alma John Wesley Mayes Geology; London, Canada Joyce Ann McConnell Nursing Education; Hartford Joseph Patrick McMahon Physical Science Divisional; East Lansing Charles William Mercer Zoology; East Lansing

Martin Charles Musolf Chemistry; Bay City Marvin Niemi Geology; Bessemer Shirley Ann Niewold Mathematics; Grand Rapids Betty Ann Omo Nursing Education; Tekonsha John Kojun Oshiro Mathematics; Wahiawa, Hawaii \*James Evans Parker Physics; Memphis, Tennessee \*Lorraine Elizabeth Patten Chemistry; Lansing Ilse Lourdes Peña Zoology; Caracas, Venezuela \*Jerry Lynn Rann Entomology; Bancroft †Vernon Charles Rawls, Jr. Geology; Arlington, Virginia Joyce Elaine Roberts Nursing Education; Lansing Carolyn Elizabeth Roth Zoology; Prophetstown, Illinois Lowell Roger Rudd Geology; Lansing Victoria Bessie Santrucek Nursing Education; Bannister †Helmut Gerhard Satz Physics; Madison, Wisconsin Susan Ann Schubert Nursing Education; Traverse City Virgil Henry Schwandt Microbiology and Public Health; Markesan, Wisconsin Ross David Scott Geology; Sarnia, Ontario George Michael Smith Physics; East Lansing Glen Warren Smith Physical Science Divisional; Beverly Hills, California Russell Lee Smith Geology; Hammond, Indiana Sharon Kay Smith Nursing Education; Lansing James Edward Sumwalt Geology; Hartford Donald Gustave Sundberg Zoology; Muskegon James William Tancock Geology; Detroit Richard Leon Taylor Geology; Reese \*Ellen Marie Thomas Chemistry; Kingsford \*Ben Clifford Trethewey Geology; Ironwood James Edward Tusa Geology; Bessemer Jo Ann Vandermoere Nursing Education; Lansing Kenneth Gene Vander Veen Chemistry; Grand Rapids Thomas Graham Walsh Bacteriology; Chicago, Illinois Elizabeth Ann Ware Nursing Education; Shorewood, Wisconsin \*Claude M. Watson

Physics; Elk Rapids

Botany; Grand Rapids

William Herman Weidenfeller

George Wesley Gaiser

Alton Vincent Gallagher

Kathleen Ellen Gallagher

Donald Carey Gause

\*Donald Larry Goodrich

Robert Eugene Goodrich

Geology; Jackson

Geology; Jackson

Geology; Jackson

Physical Science Divisional;

Cleveland, Ohio

Nursing Education; Saginaw

Physics; Elkhart, Indiana

Mathematics; Grand Rapids

Russell Earl Mohney, Jr.

Zoology; Lawton

\* Donald McClanahan Morrow

<sup>\*</sup> With Honor † With High Honor

# COLLEGE OF SCIENCE AND ARTS (Continued)

Robert Gaylord Welty
Chemistry; Rock Island,
Illinois
Benson Hopkins Wheeler
Geology; Syracuse, New York
\*John Michael White

Physiology; East Lansing

James Williams
Physics; Saginaw
Joe Perry Windham
Geology; Ferndale

Mary Anne Witwer
Nursing Education;
Plymouth
Barbara Lynn Workman
Nursing Education;
Jackson
Kenneth T. N. Yue
Chemistry; Hong Kong, China

# DEGREE OF BACHELOR OF SCIENCE RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

\*Elizabeth Grace Armitage
Mathematics; East Lansing
Joan Marian Brainerd
Physical Science Divisional;
Highland Park
Marjorie Ann Byron
Mathematics;
Towanda, Pennsylvania
Richard Allen Challis
Mathematics; Saginaw
†Beverly Ann Champion
Mathematics; Grand Rapids
Leslie Earl Cook, Jr.
Mathematics; Traverse City

Charles Dingler, Jr.
Mathematics; Grand Ledge

\*Phillip James Douglas
Mathematics; Lansing
Thomas Addison Giddings
Physical Science; East Lansing
Edwin Lester Graf
Mathematics;
Rockford
Kenneth Dee Harrison
Mathematics; Flint

\*George William Kielwasser
Zoology; Dexter
Frederick E. Kruger
Mathematics; Lansing

Helen Louise Love
Biological Science Divisional;
Olean, New York
Thomas Charles Sackrider
Mathematics; East Lansing
Robert Yost Schaefer
Biological Science; Flint
\*Patricia Louise Smith
Botany; North Muskegon
James Thomas Swallow
Mathematics; Livonia
Harry Lee Williams
Mathematics;
Adrian

# DEGREE OF BACHELOR OF MUSIC

Physical Science Divisional; Sunfield

Robert Lynn Coon

Judith Darlene Ast Public School Music; St. Joseph Phyllis Eilene Baker Public School Music; Lennon William Charles Berndt Public School Music; Birmingham †John S. Ray Bernett Public School Music; Jackson J. E. Dawson Public School Music; Muskegon Patricia Ann Douglass Public School Music; East Lansing \*Mary Ellen Ehrman Public School Music; Kokomo, Indiana

Ruth Joan Bauerle Fink
Instructional Music;
DeWitt

\*Sarah Forman Graves
Music; Oxford
Roseann Karen Hammill
Music Theory; Norway

\*Barbara Joan Hess
Public School Music;
Centreville
Dorothy Ann Joan
Public School Music;
Pontiac
James Earl Lakin
Public School Music;
Detroit

June Anne Lannom Public School Music; Manchester Robert Leslie Morehouse Public School Music; Mt. Morris Mary June Muir Public School Music; Brown City Carol Ann Murdoch Public School Music; Detroit Maria Elizabeth Pelizzari Public School Music; Traverse City James Allen Poteet Public School Music; Bristol, Tennessee Sally Anita Sparkman Public School Music;

# DEGREE OF BACHELOR OF MUSIC RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Dwain Merwyn Mitchell
Applied Music; Grand Rapids
†Maryellen Doud Pung
Applied Music; Grand Rapids

John Alan Ritter
Applied Music; Flint

Robert Paul Roubos

Music Theory; Battle Creek
†Elaine Kazuko Yano

Music Therapy; Hilo, Hawaii

Detroit

# DEGREE OF MASTER OF ARTS

John Howard Bigelow
Social Science; Kalamazoo
Peter Bodnar
Art; Mt. Morris
Marcia Mae Boznango
English; Lansing

Raymond L. Burgess
Fine Arts; Adrian
Joanne O'Dell Breazeale
English; Bristol, Tennessee
Kenneth Quentin Burchill
Sociology; Sault Ste. Marie

Lewis Wesley Chatman
Art; Richmond, Virginia
Leland Thomas Clifford
Psychology; Farmington
Genevieve De Hoyos
Sociology; Prow, Utah

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

Joanne Bubolz Eicher Sociology and Anthropology;

Lansing Shirley Ann Falter

History; Elmhurst, Illinois Anthony Michael Graziano

Psychology;

Nyack, New York

Charles Robert Gross Psychology; Dansville

William Leonard Harkness Mathematics; Eaton Rapids

Nolen Franklin Hurt

History; Washington, Indiana

Harold Israel

Sociology; New York, New York

Harry Mitsuo Kiyooka

Fine Arts; Alberta, Canada

John L. Maes

Psychology; Port Huron

Jacob P. Margosian Sociology; Detroit John Peter McGoff

History; East Lansing

Bernard Edward Neubert Geography; Birmingham

Alfred Oram Psychology;

Forty-Fort, Pennsylvania

Carrol Ernest Perry History; Lansing

Robert Pogats

Art: Wyandotte

Mary Paul Rice Art; Lansing

Fred William Richmond, Jr. Psychology; Greenville

Theodore Allen Rottman Sociology; Muskegon

Danilo Vodnizza Salcedo Sociology; Santiago, Chile

Anna Salne

English; East Lansing

John Otto Schlump Art; Monroe Francis Montgomery Sim Sociology and Anthropology;

Flint Stanley William Smith Art; Detroit

Charles Irvin Switzer English; Sparta

Jeanne Elayne Trudell Art; Bay City

John Van Dyke

Mathematics; Grand Rapids

Robert Nicholas Vidulich Psychology; Frankfort, New York

Carol Elizabeth Wahlberg

Art; Detroit Elizabeth Schultz Williams

Sociology; Dighton Clarence Murray Williams Psychology; Lansing

Kenneth Wynsma Art; Grand Rapids

## DEGREE OF MASTER OF SCIENCE

Robert Hillary Angle Entomology; Farmwood, New Jersey

Nickolas Anton

Zoology; Muir William Holliday Armstrong

Zoology; Parkersburg, West Virginia

Roger Allan Baldwin Chemistry; Decatur, Illinois

Sally Ann Billings Microbiology; Good Hart

Leonard Thomas Blouin Physiology; Minden City

Jules A. Boucher Physics; Shawinigan, Canada

Bow Yen-Fu

Physics; Taivan, China Robert Gene Brown

Mathematics; Grand Rapids

Robert Glenn Brown Physics; Charlotte John Horace Bushnell

Biological Science; Grand Rapids

Edward Hill Carlson

Physics; Lansing

Laurance Samuel Cooke, Jr. Geology; East Lansing

Bruce Burton Dice Geology; Grand Rapids

David Thomas Duncan Biological Science; Mears

Joseph George Engemann Zoology; Belding

George Frederick Fisler Zoology; Pontiac

Maria E. Frontera-Aymat Chemistry;

Mayaguez, Puerto Rico

Kenneth Ora Grove Chemistry; Ferndale

Myron Paul Hagelberg Physics; Kaleva

Lenore Ho

Chemistry; Hong Kong, China

George Allan Holkup

Zoology; Crystal Falls Irvin Verne Kuehner

Geology; Williamston

Bruce Elwin Lee Physical Science Divisional; Battle Creek

Charles G. Mead

Genetics; Duluth, Minnesota

Malcolm McReynolds Entomology; Lathrop,

Missouri John Wente Nagle

Physics; Grosse Ile John Benjamin Otting Bacteriology; Zeeland

Gilbert Richard Proven Social Science; Pontiac

Edward K. Robbins Microbiology and Public Health, Frankfort, Indiana

William Joseph Robertson Social Science; East Lansing

Kenneth Lende Rogers Biological Science;

Conway, South Carolina

Methodius Stephen Sefcovic Botany; Flushing

Federico Mariano Sioson Mathematics;

Rizal, Philippines Robert Richard Slocum

Physics; Traverse City

Charles Lee Smith Physics; Cicero, Indiana

Wallace Herman Strom Biological Science;

Ashland, Wisconsin Robert Arnold Sundell

Zoology; Frewsburg, New York

Theodore S. Swanson Psychology; Hendersonville,

North Carolina Albert Joseph Tobin, Jr. Bacteriology;

Northville

Aina Valdmanis Microbiology; Grand Rapids

Richard Mark VanFrank Bacteriology; Lansing

James Walter Villar Geology; Briarcliff Manor

New York Robert Sidney Vogel Geography; Climax Springs,

Missouri Theodore Fred Whitmoyer Zoology; Downingtown,

Saul Wider

Physiology; Bay Shore New York

William Granger Youatt Bacteriology; Haslett

Paul Ralph Zurakowski Physical Science; Richmond

Pennsylvania

# COLLEGE OF SCIENCE AND ARTS (Continued)

### DEGREE OF MASTER OF MUSIC

Shirley Dawn Almanrode
Shreveport, Louisiana
Dale Lynn Bartlett
Lake Odessa
Daryl Merton Cornelius
Cresson, Pennsylvania
Robert Russell Fink
Lake Odessa
Rita Marie Fuszek
Ionia

James Philip Honsinger
Vassar
Alfred O. Kanwischer
Rochester, New York
D. Ireta LaSalle
Crystal
Maryrose Leckrone
Flint
Lawrence Vernon McCann, Jr.
Pontiac
Norma Severs McDermid
Milford

Harland Flutell Nye
Stockbridge
Anthony John Romans
St. Clair, Pennsylvania
Charles Rugg Ross
Hollister,
California
Joanne Patricia Shelley
Canton, Ohio
Thomas Eugene Young
Lansing

# 

# COLLEGE

# BUSINESS AND PUBLIC SERVICE

The candidates will be presented by

**DEAN HERMAN JACOB WYNGARDEN** 

## DEGREE OF BACHELOR OF ARTS

David Vern Abbey General Business; Lansing James Harmon Adams

Economics; Flint

Jerry Dale Adler General Business; Niles

Leon Agon

Restaurant Management;

Grand Rapids

James Kenneth Allen

Economics; Holt

Henry William Anderson Restaurant Management;

Stanwood

Marilyn Joice Anderson

General Business; Otsego

Ralph Edward Anderson

Economics; Lake Odessa

William Ward Anderson

General Business; Greenville

Earl Edward Andrick

General Institutional Manage-

ment; E. Lansing

Ronald Eugene Arnold

Economics; Pontiac Foster D. AschenBrenner

General Business; Farmington

Charles Eugene Bachelder

Economics; Kalamazoo

Theodore Donald Bachunas

Hotel Management; Sodus

James Gattas Bahna General Business; Detroit

Gilbert Lee Bailey

General Business;

Battle Creek Wilbert Melvin Bailey

Accounting; Flint

Rosemarie Bairstow

Economics; Wilmette, Illinois

Donald Frederick Baldwin

General Business:

Orchard Lake

\*Joseph Cornelius Barden

Accounting; Saginaw

John Victor Barger

General Business;

Battle Creek

William Dean Barndt

Hotel Management;

E. Cleveland, Ohio

Ramon Leroy Bass

General Business;

Grand Rapids

Richard Allen Batchelor

Economics; Owosso

Fred Louis Bauer

Economics; Howell

Richard Harvey Baughman, Jr. General Business; Bay City

Ralph Jordan Baughman

Accounting; St. Louis

Rudi Dietrich Baumann

Accounting; Lombard, Illinois

Robert Winslowe Beals

Hotel Management;

Ithaca, New York

Ann Katherine Beaver

Economics; Saginaw

Wallace James Beggs

Accounting; Detroit

Dale William Behler General Business; Plymouth

James Eugene Belt

Accounting; Wayne

Marvin Kenneth Belttari

General Business;

Highland Park

\*Harold Grant Benson

General Business; Lincoln Park

†Leonard Maurice Benson

Accounting; Lincoln Park

Ralph Herbert Berggruen

Economics; Detroit

†Edward Ralph Berneike

General Business; Rocky River,O.

Richard Rudolph Betz

Economics; Breckenridge

James Rudy Bickerstaff

General Business; Pontiac

Robert Karl Bieri

General Business; Grand Rapids

Margaret P. Biglin

Hotel Management;

Livingston, New Jersey

Bruce Ely Blackall

General Business; Grand Rapids

Philip D. Blades

Economics; Manilla, Iowa

Ralph William Blum

Hotel Management; Kew Gardens. New York

Richard Charles Boehning

Hotel Management;

Staten Island, New York

Gerald Lawrence Bohnet General Business; Detroit

Accounting; Rockford, Illinois Paul Wesley Bulthouse

General Business; Detroit

Accounting; Grand Rapids

Economics; Sturgis

James Gordon Buell

George Laird Bolton

Warren Franklin Boos

\*Robert Ulmont Bowman

Fullerton Rimmer Boyd

Donald Eugene Brasfield

Gerald Marshall Breen

John Winfield Brevitz

Nancy Ann Brickbauer

Robert Arthur Brady

Charles C. Bragg

James Earl Bowling

Economics; Detroit

Accounting; Detroit

Hotel Management;

Economics; Midland

Hotel Management

Hotel Management;

Howard Walter Briggs, Jr.

Richard Galloway Bristol

\*David Harold Brogan

Ruth Annis Brondyke

Edwin L. Brooks, Jr.

\*Robert Paul Brubaker

James William Bryden

Harry James Budde, Jr.

General Business; Monroe

General Business; Lansing

Food Distribution; Pontiac

Battle Creek

Shillington, Penna.

Restaurant Management; Detroit

General Business; Battle Creek

General Business; E. Lansing

Social Work; Escondido, Calif.

Hotel Management; Muskegon

General Business; Flint

General Business; Grosse Pointe

Cohasset, Massachusetts

General Business; Spring Lake †Raymond Wilfred Burgess

Accounting; Trout Lake

Il Orin Buxton

Hotel Management; E. Lansing

Claudia Joann Cain

Secretarial Administration;

St. Clair

Merritt Clinton Canfield

Hotel Management; San Diego,

California

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

Diane Lee Capen General Business; Detroit Robert Ross Carey General Business; Pontiac Ronald Edward Carowitz Political Science; Grand Rapids Lawrence Clair Carr General Business; Edmore David Boyd Carrigan Economics; Hickory Corners Arnold Stanley Carson Economics; Saginaw Tulio Jose Carta Escalona Economics; Barguisimeto, Venezuela \*John Edward Chambers Hotel Management; Detroit †David George Chapman Accounting; Lansing James William Chess General Business; Lake City Mitchell Choukourian General Business; Detroit Arthur Myron Clendenin, Jr. Accounting; Pleasant Ridge Margaret Catherine Colenso Social Work; Flint Judith B. Collins Social Work; Lansing Robert Van Colt Hotel Management: Lansing \*Jacqualine Lee Coohon Social Work; Sturgis Clarence William Cooley General Business; Rose City Thomas Bruce Cornell Restaurant Management; Alto William Henry Cowan General Business; E. Lansing Sally Dian Cramer Restaurant Management; Seattle, Washington Gordon Scott Crimmins Economics; Howard City Shirley Jean Crosby Journalism; Huntington Woods Michael Lawrence Crovella General Business; Flint Richard Crowley Hotel Management; Medina, New York John Thomas Cruthis General Business; Lansing Dale Greig Daly General Business; Flint David Jon Davis Hotel Management; Camden Eldon Alanson Decker, Jr. Hotel Management; Birmingham Ronald Wayne DeLong Accounting; Muskegon Heights Delores Loreé Dempsey Journalism; Charlotte \*Rose DePalma General Business; Westmont, N. J. \*Norman Rice DeVries General Business; Grand Rapids A. J. Doherty, III Hotel Management; Clare John Cole Dougherty Hotel Management; Michigan Center \*Gordon Robert Doyle Restaurant Management; Cedar Springs

Charles Walter Duff General Business; Port Huron Edward Martin Duggan Economics; Hamburg, New York Gerald Martin Dulude Food Distribution; Midland James Charles Duncan General Business; Huntington Woods Dean Allen Duncan General Business; Detroit Charles Walter Stanley Dunscombe Accounting; Highland Park William Clark Ebersole General Business; South Bend, Ind. Robert J. Eby, Jr. Economics; Flint Paul Kent Echlin General Business; Portland W. Dean Ehlert General Business; Ironwood Louis E. Eklund, Jr. General Business; Muskegon Hts. William Gibson Elliott, Jr. Economics; Detroit Kurt David Ely Hotel Management; Dania, Fla. Marilyn Jean Engle Social Work; Eaton Rapids Richard Fox Euler Economics; Pontiac Smith Falconer, Jr. Political Science; Pontiac Robert Andrew Fekete Political Science; Grand Haven Richard Carol Fellows Hotel Management; Grasmere, N. H. Carol Williams Ferrara Social Work; Big Rapids N. Bruce Ferris General Business; Dearborn \*Charles Edward Figg Economics; E. Lansing \*Edgerton Lindsay Fletcher Hotel Management; Gravenhurst, Canada June Sharon Foe Secretarial Science; Dryden Stephen Allan Foreman Food Distribution; Bellaire, Ohio Robert Allan Forsey Accounting; Detroit \*Kenneth Myron Forsmo Hotel Management; Madison, Wisc. Charles Wesley Foster, Jr. General Business; Taylor Center E. Patrick Fox Accounting; Grand Rapids †George Alfred Fox Accounting; Lyons John A. Fox General Business; Fowler Richard Emerson Frye Economics; Grand Blanc Richard Monroe Fuller Accounting; Lansing Frederick Charles Fuller Accounting; Traverse City Robert Thompson Garrison, III Accounting; Birmingham Robert Stephen Garrigan General Business; Riverside, Illinois †John Edward Gartland General Institutional Management; Flint Alfred William Gates

Edwin Lewis George General Business; Grand Rapids Michael Hutson James Getto Hotel Management; Lawrence, Kansas \*John Louis Gibson Accounting; Petoskey Dudleigh J. Gillett Accounting; Parma Donald Bruce Goodney Accounting; Wakefield Michael James Gorno General Business; Trenton Christopher Geoffrey Grain General Business; Detroit Ralph Edward Graper General Business; East Lansing Patricia May Green Social Work; Muskegon \*Robert Joseph Grimes Restaurant Management; Rocky Hill, Conn. Sue Fogg Griswold Social Work; Flat Rock Robert Joseph Gronewold Accounting; Battle Creek Richard Joseph Grymonprez General Business; Yale \*Frances Leone Gugino Social Work; Reese Robert James Guidos General Business; Flint Charlene Hazel Habermehl Accounting; Walled Lake Donnelly Wright Hadden Political Science; Otsego George Coleman Hadden Economics; Grosse Pointe Woods Frank C. Hagerty, Jr. General Business; Glen Lake Allison William Haidle Economics; Frankfort Robert LeRoy Haidy Economics; Detroit \*Ralph Webb Hall Hotel Management; Belding Robert Grant Hamilton General Business; Royal Oak Donald Fred Harden Hotel Management; ; E. Lansing Douglas Wayne Harper General Business; Lansing David Grant Harper Hotel Management; Waterloo, Ontario, Canada \*Donald Densmore Hart Food Distribution; Hutchinson, Kans. Charles Kellas Hathaway General Business; Lansing Franklin Dennis Hayes General Business; Birmingham Dale William Hearth Accounting, Detroit Walter Alfred Heberlein General Business; Detroit Ronald Frederick Heck General Business; Monroe George Freeman Heine Economics; Ferndale John Frederick Held General Business; Mt. Clemens John Robert Hepler Restaurant Management; Sidney, Ohio \*Richard Edward Herrinton Accounting; Coopersville John Burton Hersee

Economics; East Lansing

James Paul Drinkwater

Frank Marin Duelo

General Business; Gary, Ind.

Economics; E. Lansing

Arlene Barbara Gavura

Accounting; Flint

Hotel Management; Rochester, N.Y.

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

George James Heussner Accounting; Marlette H. Hugh Hickok Accounting; Vermontville Dan Lester Hicks Hotel Management; E. Lansing Eugene Ambers Hill General Business; Detroit John Morgan Hill Hotel Management; Washington, D. C. Kenneth Douglas Hill Hotel Management; Traverse City Edward Henry Hines Accounting; Litchfield Leland Morden Hinshaw General Business; E. Lansing James Kendall Hirst Economics; Decatur \*Ronald Paul Hitter Economics; Springfield, Ohio Frederick Neil Hodge Hotel Management; E. Lansing Raymond Keith Hoedel General Business; Flint Karl Walter Hoff General Business; Saginaw Charles Martin Hoffman Economics; Jackson James William Hogan General Business; Bay City John Patrick Hogan General Business; Flint Dan Cutler Hollister General Business; Birmingham Nora Lee Holt Social Work; Detroit Herbert Charles Marsh Hoover Accounting; New Burgh, N.Y. Susan Journeaux Hopson Social Work; Harbor Beach Stewart Phillip Horning Economics; Detroit John Richard Horton Hotel Management; Hadley, Mass. Smith Beal Horton General Business; Adrian Peter Houghton Economics; Ionia Thomas Lionel Houle, Jr. General Business; Franklin Jerome Poling Houlton Food Distribution; Youngstown, O. Duane Parshall Howell Accounting; Howell Jack Leroy Hruska Food Distribution; Pontiac John Allen Huffman General Business; E. Lansing Donald Jay Huizingh General Business; Grand Rapids Donald A. Hulander General Business; Muskegon John Jacob Hunkele Hotel Management; Bismarck, No. Dakota Willard W. Hunt General Business; Plymouth, Mass. †Donald Wayne Leneschmidt Patricia Marie Hupp Hotel Management; Chicago, Ill. John Conrad Hurlburt, Jr. Economics; Evanston, Illinois Robert Montgomery Inch Economics; Detroit Gerald Paul Jahn General Business; Livonia

Paul Louis Janice General Business; Jamestown, New York Dean Charles Johnson General Business; Grand Rapids Marlowe D. Johnson Political Science; Flint Richard Harlan Johnson General Business; Saginaw Robert Duane Johnson Accounting; Greenville Ethan Curtis Jones Economics; Milan Robert Wayne Jones Political Science; Centerline Henry Harry Kalemkiewicz Accounting; Hamtramck A. Raymond Kalliel Economics; Lincoln Park Conrad Raymond Karol General Business; Lincoln Park Donald Gerald Karpinski Accounting; Grand Rapids Wayne Louis Kassar General Business; Des Moines, Ia. Robert Crofton Kelly General Business; Chicago, Ill. Leo Raymond Kelsch Accounting; Battle Creek Mary Ann Kempa General Business; Allen Park Daniel Frank Kendrick General Business; Fenton William Terry King, Jr. General Business; Lansing Harvey Myron Klein Food Distribution; St. Paul, Minn. Elmer Francis Knoblock General Business; Flint Robert Leigh Knowles Political Science; Saginaw Norma L. Knowlton General Institutional Management; Rockford Ronald Joseph Krantz General Business; Pontiac Betty G. Kraus Political Science; Wilmette, Ill. K. Robert Kuhl General Business; St. Paul, Minn. Marylee Laird Accounting; Ironwood \*Finley Edward Lake Accounting; Grand Rapids Carla Jane Lambarth Social Work; Ypsilanti Darlene Gail LaPorte Hotel Management; Pinconning John Albert Larsen Economics; Hastings Harry Bruce Lauer, Jr. General Business; Detroit Richard Lee Lauver Social Work; Buchanan Williams Reid Leisher Hotel Management; Cincinnati, Ohio Accounting; Gaines

Everett Clifford Leppert Accounting; Saginaw John C. Livengood Economics; South Bend, Ind. Barry Eugene Lloyd Hotel Management; Lansing †Jean Margaret Logan Economics; Saginaw Richard William Lott General Business; E. Lansing

William Trudell Lucy Economics; Chicago, Illinois Donald Jerome Ludwig General Business; Grand Rapids Kenneth Jerome Ludwig Economics; Grand Rapids Barbara Joan Lukasavitz Accounting; Flint †Robert Junior Luz Economics; Ionia Richard Frederick Lyon Political Science; Northville Grahame O. MacArthur General Business; Grand Rapids Lee William Maccani General Business; Bessemer Homer Calvin Mack Hotel Management; Scarsdale, N.Y. William Hurley MacLachlan General Business; Saginaw Gordon Cameron MacMillan General Business;

Riverside, Ontario Norman Clifford Madsen General Business; Battle Creek Ronald W. Malin Economics; Oakfield, New York Peter Charles Marchant General Business; Lansing John Harold Mark Accounting; Trenton, New Jersey Lawrence Edward Markey

Food Distribution; Maywood, Ill. Karin Suzanne Martin Secretarial Science; Detroit \*Karl Baker Marx Economics; Saginaw Lloyd Richard Marzke General Business; Mt. Pleasant \*Donald Earl Maser Accounting; Livonia Constance Marie Mason

Norman Donald Masters General Business; Detroit Victor Joseph Mayette Economics; Flat Rock William Robert McAuliffe, Jr. Economics; Jackson Richard Phillips McCally Economics; Wilmette, Illinois

Social Work; Flint

Daniel Patrick McCarthy General Business; Bay City \*Constance Aileen McCarthy Social Work; E. Lansing

\*Madge Ann McCleary Social Work; Ferndale James Carl McGuire

General Business; Cadillac Stephen Foster McHugh Economics; Toledo, Ohio Thomas Edward McKaig Economics; Janesville, Wisc.

Michael Joseph McKay General Business; Ironwood

Edward Austin McKillop General Business;

London, Ontario, Canada Robert William McKinney Accounting; Battle Creek

Peter Hewitt McKnight Economics; East Lansing

James Raymond McMillen General Business; Mt. Vernon, N. Y.

\*Richard Arnot McWhirter Accounting; Trenton Harlan A. Mills, Jr.

Hotel Management; Ypsilanti \*William Richard Mills General Business; Lansing

**Edward Roy James** 

Joyce Elvira Jamieson

Economics; Evanston, Illinois

Social Work; Cadillac

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

## COLLEGE OF BUSINESS AND PUBLIC SERVICE (Continued)

Political Science; Wheaton, Ill.

Phyllis Miriam Milne

Massoud Mirghavameddin General Business; Tehran, Iran William Jack Moomaw Hotel Management; Terre Haute, Ind. Herbert Frederick Mort Hotel Management; New Bedford, Mass. Mary Kathleen Mullin Political Science; Birmingham Robert Denis Mullins Economics; Green Bay, Wisc. James A. Murphy General Business; Benton Harbor Richardson Murphy Economics; Franklin Thomas John Murphy Economics; Lansing Edward Robert Murray Restaurant Management; Chicago, Illinois Gerald Andrew Musetti Economics; Detroit George Edwin Nash Hotel Management; Danville, Illinois Gail Walter Nau Restaurant Management; Detroit James Winston Neal Economics; Flint James Carrington Needham General Business; Marshall Mary Viola Nellis General Business; Ann Arbor William Gustave Nelson Hotel Management; Detroit Robert F. Neufer General Business; Ecorse R. Kathleen Northey Social Work; Lansing Guerry George Notte Accounting; Dunkirk, N.Y. George Stephen Nugent General Business; E. Lansing Cornelius John O'Connor III General Business; Marshall \*Thomas Joseph O'Donnell Economics; Morenci Robert Murray O'Hara, Jr. General Business; Buffalo, N.Y. Gerald Milton Owens General Business; Flint David Hurkett Page Accounting; Detroit \*Russell Eugene Palmer, Jr. Accounting; Jackson Jerome Palter Political Science; Hamilton, Ontario Elmer John Parchert Accounting; Grand Haven Perry Paris Economics; Wayne Barbara Lee Payne Economics; Detroit Donald Harvey Pendray Economics; Dearborn Philip Lynn Pennell Accounting; Buchanan Morton Stanley Perlmutter Social Work; Flint \*John William Perrin Economics; Standish James Kenneth Peterson Economics; Battle Creek Noel Leonard Peterson

Duane King Peterson General Business; Elkhart, Ind. Judson Tracy Pettis Economics; Detroit Donald Fay Phillips Hotel Management; Lansing Robert Edward Pick Hotel Management; Liverpool, New York Clifford Earl Pickett, Jr. Accounting; Port Huron Edwin Arthur Pierson General Business; Owosso Susanne Pinkett General Business; Chagrin Falls, Ohio Billy Francis Poirier Economics; Detroit Kimberly Elwyn Pollard General Business; Davison Bertrand Theodore Pomerleau Accounting; Lewiston, Maine Robert Gary Pond Economics; Detroit \*Joseph Germond Poquette Accounting; Petoskey Constantine Deno Frank Preketes General Institutional Management; Ann Arbor William Denton Pullen General Business; Grand Rapids \*Barbara Jean Putnam Social Work; Grand Rapids Donald Herbert Ralph Hotel Management; Detroit Raymond Paul Randuk Hotel Management; E. Chicago, Ind. Phyllis Ann Ranger Social Work; East Lansing Robert Harvey Ray Economics; Columbus, Ohio Merlin Kieth Reeds General Business; Scottville \*Eino Martin Reini Accounting; Ironwood Paul Hudson Replogle General Business; Battle Creek Alfred Richard Reuther, Jr. Political Science; Grosse Pointe Melvin Harold Revall General Business; Stephenson Gloria Jean Richardson Social Work; Ann Arbor Arthur Wilbert Richter Accounting; Pinconning Richard Raymond Roberts General Business; Wyandotte Stanley George Robertson General Business; E. Lansing Jack W. Roden Economics; Okemos Charles McCung Rogers General Business; Muskegon James A. Rogers, Jr. General Business; Caledonia Norman Junior Rogers General Business; Lansing William Earl Rogers, Jr. General Business; Lansing

General Business; Lansing Stanley Wayne Sager General Business; Grand Rapids \*Vincent Sagnelli General Business; Flint David Kingsbury Sale Economics; Ashland, Ohio John Cooper Saltzstein Restaurant Management; Milwaukee, Wisconsin Doris Jean Sanders Accounting; Custer Gloria Lynda Saperstone Social Work; Rochester, N.Y. Milford Harold Saunders Accounting; Charlevoix \*Joseph Leslie Sauve Accounting; Emerson, Canada Leonard Theron Schalla Economics; Lansing Robert Norman Schoof General Business; Bellaire Edwin Gust Schwoppe, Jr. Political Science; Mt. Clemens Nancy Lee Scott Political Science; Birmingham \*Roger Wellington Seamon Political Science; Grand Rapids John Charles Selz Economics; Toledo, Ohio Nicholas Gregory Seremetis Food Distribution; Dayton, Ohio Thomas Roger Serpa General Business; Oak Park, Ill. Walter Jay Seyffert General Business; E. Lansing Donald Lavon Shea General Business; Traverse City John Patrick Shea Economics; Detroit Malcolm C. Sheach Food Distribution; Ferndale William Henry Shearer, Jr. General Business; Dearborn Lloyd Clark Sherwood, Jr. Economics; Bloomfield Hills Richard Charles Siefke Accounting; Toledo 12, Ohio Gerald Kenneth Sihle General Business; Detroit George Joseph Sisinni Economics; Milwaukee, Wisc. Lee Stuart Smith Economics; Lansing Myron Eugene Smith Economics; Detroit Robert John Smith Accounting; Birmingham Robert Stephen Smith Hotel Management; Lowell Robert Roger Snell General Business; Monroe Robert Charles Snider Accounting; Toledo, Ohio Kenneth Sylvester Sohn General Business; E. Lansing William James Somerville Economics; Highland Park Dace L. Spielberg Restaurant Management; Lansing James Alexander Sprott Accounting; Grand Haven d Glenn Stanaback Accounting; Detroit Walter Edward Staple General Business; Flint \*Carol Janet Steadman

Accounting; Lansing

John Douglas Russell

Economics; Hart

Social Work; Dearborn

General Business; Kalamazoo

Social Work; Washington, D.C.

General Business; Beaverton

General Business; Bay City

Lawrence James Rose

Jean Marlene Ross

Nancy Joanne Ross

\*Carol May Rouse

Eugene Gehle Ruff

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

Howard J. Steinmetz General Business; Oak Park Ray Earl Steiniger Restaurant Management; Merrill, Wisconsin Vincent Richard Stempien Restaurant Management; Dearborn Thomas Stephanoff Hotel Management; Syracuse, N.Y. Edward Douglas Stephenson Accounting; Bay City \*James L. Sterling Accounting; Port Huron Carol Joe Stone Accounting; Charleston, W.Va. Eugene William Stradley Accounting; Detroit Janet Maurine Strickland Social Work; E. Peoria, Ill. Robert Walter Stueber Food Distribution; New Hyde Park, New York Richard Jack Stuhlmann General Business: Ann Arbor John Moody Sutherland Hotel Management; Huntington Park, Calif. Robert James Sutkay Economics; Flint Donald Wayne Swanson Economics; Ravenna Leon Jerome Swatzell General Business; Flint George Tesseris Restaurant Management; Okemos John Gordon Thomas Economics; Sunfield Robert Brothers Thomas Hotel Management; Syracuse, N.Y. \*William Reginald Tiefel Hotel Management; Rochester, N.Y. Sylvester Michael Tomaszewski

General Business; Gaylord

General Business; Lansing

\*George William Tomlinson

Economics; Pontiac

John Francis Touscany

Macon Charles Trabue Economics; Mt. Clemens Harry C. Traufer Political Science; E. Lansing Laurence Edgar Trevarrow, Jr. General Business; Pleasant Ridge \*Guy Widman Tunnicliffe General Business; Birmingham Ronald Ralph Turner Accounting; Lansing C. Robert Utter General Business; Detroit George Richard VanBuren Hotel Management; Lansing Richard Leslie Vanderveer Economics; Lansing Donald Frederic Vanselow Economics; Milwaukee, Wisc. Ferdinand Henry Vaughan, Jr. Accounting, Pontiac John Frederick Wagner, Jr. General Business; Port Huron John Henry Wagner, Jr. General Business; Flint Daniel Frank Walcott Economics; Ithaca \*Neil Edward Walldorff Accounting; Six Lakes Ralph S. Wallett, Jr. General Business; Battle Creek Don Alan Waples Economics; Detroit James Lionel Waterbury Accounting; Clarkston \*James Upson Weaver Accounting; Lansing Judith Tuttle Webster Social Work; Birmingham †Bertrand Winfred Weesner Economics; Lansing Bruce Gerald Weflen General Business; Muskegon

Richard Scherer Weinman

Frederick Junior Weist

Accounting; Steubenville, O.

General Business; Niles

James Howard Wertz Hotel Management; Glenshaw, Pa. Robert Frank Wessling Economics; East Lansing †Herbert Ralph Whitecraft II Economics; Lansing \*David Perry Williams Economics; Birmingham Donald Dean Williams Accounting; Rockford, Ill. John Richard Williams Economics; GlenEllyn, Ill. \*Douglas Allen Wills Accounting; Norway Gary Pryor Wilson Economics; Detroit Jack Wesley Wilson General Business; Muskegon \*Terry Wayne Wilson General Business; Saginaw \*John Albert Winga, Jr. Restaurant Management; Washington, Iowa †Philip Norman Winkelstern General Business; Middle Village, N.Y. Richard Milo Wood Economics; Mt. Pleasant Janice Ann Wortman Accounting; Napoleon, Ohio Richard Charles Wozniak General Business; Detroit William Charles Wurm Food Distribution; Highland Park, Ill. Gerald Fredrick Young Economics; Muskegon Richard Dubois Young Accounting; Detroit Robert Manley Young General Business; Pontiac Richard James Zink Accounting; Birmingham Jon Richard Zola

DEGREE OF BACHELOR OF ARTS
RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

Mary Alice Abbott Business Education; Lansing Carolyn Edith Abbs Business Education; West Branch Jack Carl Bignall Business Education; Owosso Shirley Isabel Bohnet Business Education; Detroit Marilyn Ann Bruner Business Education; Leamington, Canada Marilyn Jean Casper Business Education; Adrian Robert Howard Davis Business Education; E. Tawas \*Rhosan D. Dobben Business Education; Jackson Josephine Fantauzzo Business Education; Hazel Park \*Marilyn Louise Fockler Business Education; Keego Harbor

Sandra Sue Fransted Business Education; Jackson Jack L. Frucci Business Education; Lansing Arthur Alexander Dasczynski Business Education; Flint Judith Marilyn Johnson Business Education; Hicksville, O. Rosemary A. Peck Business Education; Saranac Norma Ann Harper Business Education; Vicksburg Judith Anne Holland-Moritz Business Education; Birmingham William Berwyn Knapp Business Education; Detroit Alvin Ralph Lee Economics; Gary, Indiana Rolland Elmer Magee Business Education; Comstock Park

Joan F. McComb Business Education; Lansing Judith Arlene McKenna Business Education; Lansing Patricia Messmore Business Education; Utica †Paul Duane Montgomery Economics; Buchanan Joanne Shirley Nelson Business Education; Detroit Mavis Claire Nelson Business Education; Kingsford Sue Ann Nichols Business Education; Lansing Alice Jean Nuttall Business Education; Smith Creek \*Nelaura Hancock Orr Business Educatio Lauderdale-By-Sea, Fla. \*Donald Sheldon Orthner

Business Education; Fenton

General Business; Saginaw

Restaurant Management;

Detroit

John Zureki

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

## COLLEGE OF BUSINESS AND PUBLIC SERVICE (Continued)

Robert James Piersma

Business Education; Holland

Barbara Jean Powell

Business Education; Lansing

Marvin Charles Rank

Economics; Grosse Pointe Woods

Frances Ellen Reneau

Business Education; Detroit

Mary Jane Robertson

Business Education; E. Lansing

Marjorie Dora Romick

Business Education; Battle Creek

Beverly Schlegel Southwell

Business Education; DeWitt Barbara Kay Stark

Business Education; Midland

Mary Ellen Stetler Business Education; Battle Creek Gerald Eugene Walicki Economics; Jackson Kenneth Charles Walters

Economics; Waltz \*James Joseph Weed

Economics; Jackson

Kenneth Albert Whitmer

Political Science; Birmingham

\*Katherine Mildred Zeeb

Business Education; Jackson

# DEGREE OF BACHELOR OF SCIENCE

Kenneth Ronald Allard

Police Administration; Flint

Robert Frank Antonino

Police Administration; Ironwood

\*Richard Alexander Atkins

Police Administration;

Carthage, Illinois

James Everett Ayotte

Police Administration; Bay City

Robert Charles Barnum

Police Administration; Lansing

William Walter Bartels

Police Administration; Detroit

Frank I. Belecky

Police Administration;

Cheyenne, Wyoming

Ronald Owen Brown

Police Administration; Rochester, New York

George Warren Burt Police Administration; Detroit

†William Thielman Carlton, Jr.

Police Administration; Laurium

Robert Emmit Craig, Jr.

Police Administration; Chicago, Illinois

Donald Gene Czinder

Police Administration;

Grand Haven

James David DeHaan

Police Administration; Grand Rapids

Norman Stanley Dudzik

Police Administration; Detroit

Robert James Esveldt

Police Administration; Dearborn Eugene Bernard Freund

Police Administration; Oscoda

John Kristopherson Frost

Police Administration; Pontiac

Maurice Duane Geiger Police Administration; Bath

Henry Herman Gerecke

Police Administration;

Chester, Illinois

Ralph Douglas Gilpin

Police Administration;

Mt. Clemens

Richard Kerr Guenther

Police Administration;

Grosse Pointe Donald Paul Jones

Police Administration; Sturgis

James Raymond Kepford

Police Administration; Muskegon

Shirley Ann Lazarecki

Police Administration; Detroit

Gerald B. Luzader

Police Administration; Three Rivers

John E. MacArthur

Police Administration; Santa Barbara, Calif.

Lynn Perkins Marcy Police Administration; Crystal

James Peter McLaughlin

Police Administration; Detroit

Clifton Lee Mentzer

Police Administration; New Harmony, Indiana

Donald Harold Metro Police Administration; Rochester

\*Earl Beckwith Milburn

Police Administration;

San Antonio, Texas

Doris Ann Mullen

Police Administration; Detroit

Andrew Joseph Murtagh

Police Administration; Foleyet, Canada

Roland Lorne Nafus

Police Administration;

Niagara Falls, New York Andrew Nelson

Police Administration;

Chicago, Illinois

Robert Lee Orvos Police Administration; Detroit

Margaret Jane Pattinson

Police Administration; Detroit

Harold Franklin Paul

Police Administration; Flint

Richard H. Price

Police Administration; Pontiac

James Vincent Rich

Police Administration;

Meadville, Penna.

Floyd Cleveland Robinson Police Administration; Bay City

Robert Dean Rodemeyer

Police Administration;

Belmond, Iowa

Mary Elizabeth Rohde

Police Administration;

Grand Rapids

Richard Allan Rosen Police Administration; Lansing

William Thomas Ryan, Jr.

Police Administration; Ypsilanti

Virginia Antoinette Sobotka

Police Administration; Dearborn

Lloyd L. Speer, Jr.

Police Administration;

Wheaton, Illinois

James Joseph Sweeney Police Administration;

Staten Island, N.Y.

Robert James Taylor

Police Administration; Detroit

Carol Aleda Traynick

Police Administration; Portland William S. Wadsworth

Police Administration; Grand Blanc

Robert Francis Walsh Police Administration;

Brooklyn, New York

Robert James Weatherwax

Police Administration; Scotia, New York

James Anthony White

Police Administration;

Neopit, Wisc. Michael James Whittaker

Traverse City

Police Administration; Bay City

Alvin James Zimmerman Police Administration;

# DEGREE OF MASTER OF ARTS

William Walter Adams Food Distribution; E. Cleveland, O.

Dale Albert Blanchard Restaurant Management;

Kalamazoo

William Bertram Brooks

General Business; Farmington

James Howard Brown General Business; Huntington Woods Bruce Erwin Chapman Food Distribution; Detroit Albert Leon Condino Economics; Niagara Falls, N.Y. Francis Jerome Coomes Political Science; Lansing

Franklin Wallace Creager General Business; Three Rivers Thomas Arlen Creager Food Distribution; Climax Ross Lafitte Cunningham Hotel Management; Chicago, Ill. Luiz Felippe Valle da Silva

General Business; Brazil

\* With Honor † With High Honor General Business; Alma

Lynn Roger Crawford

Herbert Leighton Dean Accounting; Niagara Falls, N.Y.

# COLLEGE OF BUSINESS AND PUBLIC SERVICE (Continued)

Wendell Ralph Dickinson Political Science; Ontario, N.Y. Neil Bernard Donavan Food Distribution: Longmeadow, Mass. Lewis Freeman Duckworth Food Distribution; Luverne, Ala. Robert Mel Freeman Hotel Management; Coral Gables, Fla. Margaret Gwendolyn Fuller Political Science; East Lansing Harry Evans Griffith General Business; Howell Larry C. Grubaugh General Business; St. Charles Donald Edward Harrington Food Distribution; Bronx, N.Y. Joseph Charles Harvath General Institutional Management; Clio Michel Hawie Political Science; Cairo, Egypt Robert Joseph Higginbotham General Business; Maplewood, Mo. Michael John Jackman, Jr. General Business; Waterloo, Iowa Mary Keegan Hotel Management; Flint Robert Thomas Kennedy Food Distribution; Kearny, N.J. H. Robert Kull Hotel Management; Royal Oak George Anthony LaVecchia Food Distribution; Nutley, N.J. Peter Carl Lindquist General Business; Schoolcraft

Leon Charles Longchamp Food Distribution; New York, N.Y. Jerrold Thomas Markham General Business; Alpena Ernest Edwin Mazurek Food Distribution: Amsterdam, New York Bruce Henry McLennan General Business; Avon, Conn. Douglas Paul Mulholland Economics; Charlotte Leland Stanford Nemechek, Jr. Food Distribution; Denver, Colorado Lee Neugent Economics; Grand Rapids Troy Eric O'Brien, Jr. Hotel Management; Montreal, Canada Mark Joseph O'Connell General Business; Escanaba Pearl Wesley Parker General Business; Isle of Wight, Virginia John Alan Perry' Political Science; Kalamazoo William Robert Pugh Food Distribution; Youngstown, O. Sylvester Joseph Puglia Food Distribution; Brownsville, Penna. Eugene Lewis Raab General Business; Caledonia Raimar Richers General Business; Sao Paulo, Brazil Robert Owen Rupprecht General Business; Saginaw

Rachael Orr Schepkowski Social Work; Brevard, N.C. Dale Eugene Shaw Food Distribution; New Castle, Penna. David Robinette Shelby Food Distribution; LaFollette, Tenn. Caryle John Sherwin Food Distribution; Troy, N.Y. Donald Grant Sinsabaugh Accounting; Davison James Arthur Slater General Business; Grand Rapids Carl Anthony Smith Economics; Defiance, Ohio Don Everett Tilton Food Distribution; Topeka, Kansas Richard Douglas Verheul General Business; Three Rivers Jack Edgar Wagar Accounting; Edmore Carter Elmer Wallen Hotel Management; New Britain, Conn. Stephen Arthur Wasser Food Distribution; Schenectady, New York Kurt Ernst Weil General Business Sao Paulo, Brazil Robert Thomas Wich Food Distribution; St. Louis, Missouri Albert L. Wrisley, Jr. Hotel Management; Northport Point Joseph Emile Zola, Jr. Food Distribution; Johnstown, Pa.

# DEGREE OF MASTER OF SOCIAL WORK

Institutional Administration;

Kansas City, Missouri

Mary Thorpe Bacon
Social Work; Lansing
Philip Leon Clark
Social Work; Detroit
Jack Donald Eaton
Social Work; Lansing

Anne Marcella Long

Jean Barbara Haslett
Social Work; Lansing
M. Marianne Marin
Social Work; Gwinn
William Francis Nicholas
Social Work; Livonia
Adeana Willson Peterson
Social Work; Detroit

James Stanton Ryan, Jr.

Hotel Management; Silver City, N. M.

Oliver Robert Williams
Social Work; Freedom, N.Y.
Ward Wayne Wood
Social Work; Lansing
Jean Elizabeth Wright
Social Work; Coldwater

General Institutional Management;

Kenosha, Wisconsin

Alvin Paul Zvoda

# 

# COLLEGE

# OF

# **EDUCATION**

The candidates will be presented by DEAN CLIFFORD E. ERICKSON

# DEGREE OF BACHELOR OF ARTS ELEMENTARY EDUCATION

Delphine Lillian Alaniva Dearborn

Erma Gretchen Alexander Lainsburg

Georgialee Anderson

Pontiac Jean Leslie Anderson

Rockford, Illinois

Joann Anderson Garden City

\* Ann Gillette Austin

Highland Park

Bonnie Lucille Baker Battle Creek

Katharine Harrison Baker

Toledo, Ohio

\* Marlene Joy Barr Detroit

\*Jill Joan Barrett Flint

Julian Raphael Bass

Detroit

Joan Elizabeth Benjamin

Detroit Dorothy Jane Berry

Grand Rapids

R. Sharon Beyer Detroit

Elvira Jean Bisogni

Pontiac

Elsie Lucille Borgula

Muskegon Hts.

Georgia Ellen Johnson Botke

Lansing

Vernagene Evelyn Briggs

East Lansing Nancy Ann Brown

Lexington

Sally Browne

Grosse Pointe

\*Jeanne Brumbaugh

Shaker Heights, Ohio Cleora Sue Buczkowski

South Bend, Indiana

Ellen Kay Catchick

Detroit

Gayle Ann Cattley Muskegon

Marian Frances Cesar

Akron

Sadie Chamelly Grand Rapids

Beverly Jean Christensen

Whiting, Indiana

\*Kenneth Robert Church

Jonesville

Marcia Dale Clevering

Sturgis

\* With Honor † With High Honor Audrey Dorothy Coleman

Hazel Park

Brenda Jane Covell Plymouth

Margot Suzanne Cowan

East Lansing

Marian Alice Cowley Lake Odessa

Jacqueline May Cox

Howell

Jacqueline Ann Coxon

Birmingham

\*Beverle Laird Crawford

Grand Rapids

Mary Suzanne Crede Birmingham

Laurel L. Culver

Bay City

†Sharon Lynne Cushman

Port Huron

Fredda Louise DeClercq

Lansing Martha Elise Dieterle

Detroit

Diane Lou Dragomer Detroit

Barbara Joan Eichler

Farmington

Jean Ann Elliott

Coldwater

\* Peggy Helen Everhart

Lansing

Jo Ann Ewing Mayville

Mary Fagan

Flint

†Mary Ann Flagg

Battle Creek

Ann Kathryn Hilliard Fosket Eaton Rapids

Elaine Marie Foust

Royal Oak

Rosalie Joyce Franklin

Three Rivers

Elizabeth Yvonne Brant Freemark

Ecorse

Patricia Marian Fuehrer

Huntingwoods

Marian Garfield Parma

Kathe Gau

Detroit

Janice H. Gerred

Lansing

\*Jean Margaret Gilbert

Centerline

Ann Lee Glassford

Flint

Mary Carolyn Glynn

Saginaw

Lilah Grace Goodwin Boyne City

Beverly Ann Greig Detroit

Nancy Lee Haar

Saginaw Julie Pochelon Hageman

Detroit

Clara Jane Hamlin

Farmington

Marilyn Corinne Harding Fremont, Indiana

Lois Ann Harrington Kenmore, New York

William Alexander Hendrickson

Ironwood Joan Elizabeth Herman

Jackson

Priscilla Jean Hickey

Port Huron Gail Elaine Himes

Royal Oak

Sally Anne Hocott

Eaton Rapids Beulah Uretta Holland

East Lansing

Mary Thelma Hotop

Kalamazoo

Reba Mae Howd

Lansing Geraldine Rae Hubbard

Buchanan

Valerie Kean Huff

Lansing

Grace Dorothy Hunn Gaines

†Janice Mae Hunt

Monroe

Beverly Ann Hutchins Highland Park, Illinois

Alice Jeannette Irwin Detroit

Joan Jean Jachalke Dimondale

Joyce Ellen Jackson

Lansing

Yvonne Elizabeth Jackson Lansing

Jean Leone Jacobs

White Hall

Jean Ann Jenvey Holt

\* Patricia Lee Johnson

Indianapolis, Indiana \*Judith Ann Johnston

Tweed, Ontario, Canada

Elaine Doris Kauffman

Pittsburgh, Pa.

Sally Ann Kehoe Grosse Pointe Woods \*Ruth Helen Klaus Sandusky Patricia Lee Kline Sturgis Mary Katherine Kuesthardt Toledo, Ohio Helen Marie Laberteaux Hastings Ruth Larkins Detroit \*Bette Eileen Larson Romeo \* Janet Ellen LaRue Frankfort JoAnn Lassen Battle Creek †Iris Patricia Leonard Detroit Janice Elizabeth Leukhardt Detroit \* Mary Annette Limberg Midland Jane Emma Little Linden Mary Day Mack St. Louis, Mo. Barbara Jeanne Macklin Detroit \* Alberta Lou Magel Birmingham Jacqueline Yvonne Martin Battle Creek L. Eileen Maten Detroit Elna Irene Mattson Eaton Rapids Duane George Maycock Dearborn Margaret Ann McCaffree East Lansing \*Patricia Anne McDonald Detroit Grace McNeilly Grass Lake \*Kathleen Leone McRae East Detroit Janet Jean Meloche Lincoln Park \*Ruth Thon Miller Dearborn Helen Ann Molloy West Branch \*Ellen Corinne Moore Detroit Janet L. Moreland Grand Rapids Dorothy Lee Moritz Harper Woods Margaret Marion Morrison Detroit Jane Louise Morton Muskegon \*Sally Subar Moses East Lansing Kay Shirley Moss Saginaw †Mary Katherine Neal Detroit Marie Dianne Neumann East Lansing Sally Sue Nielsen Port Huron \*Sally F. Noble East Lansing Carole Jane Noullet Lincoln Park

\* Ellen Gail Oliver Detroit Frances Mae Page Potterville Joan Kathryn Passine Ecorse Judith Lee Pence Dearborn Patricia Audrey Petermann Lansing Maureen Catherine Pfankuch Menominee \* Nancy Jean Pickard Detroit Janee Lynn Pieters Richland Marijane Tomlinson Poirier Detroit Margaret Knapp Pope Muskegon Suzanne Irene Post Ionia Mary Janet Procissi Bloomfield, New Jersey Norma Aileen Pruder Battle Creek Joanne Marie Pulte Grand Rapids Donna Rose Quandt Grosse Ile Joan Martin Regel Allen Park Bonnie Lancaster Replogle Battle Creek Betty Jean Rider Sault Ste. Marie Mary Jacob Rienstra Romeo Margaret Fay Rinehart Webster Groves, Mo. Beatrice Ringgold Pontiac \*Sally Mildred Roach Dearborn Barbara Laidlaw Roberts Royal Oak Jean Marie Rogers Montrose Nancy Ann Rollin Tawas City Mary JoAnne Rood East Lansing Lauralie Ann Rosine Lansing Sondra Jane Ross Owosso Philip Donald Rowley Lansing Margaret Ann Ruttledge Harbert Constance Lynn Ryan Grand Rapids Jeanne Selma Rydholm Grosse Pointe Carole Ann Saeger Detroit Mary Elosia Schiffmann Walled Lake VaLara Maiden Schraegle Lansing Ruth Eleanor Shapton Holt \*Eleanor Ann Shaw Midland Reland Hansen Silvernale East Lansing Donald Raymond Slezak Bay City Helen McCrumb Smith Portland

Ivah Sue Smith Henderson †Marcia Ann Smith Rochester Ruth Ann Smith Detroit \* Virginia Carol Smith Charlevoix Janet Elaine Snyder Ferndale \*Janice Hutton Somers Elmhurst, Illinois \*Rita Theresa Spigarelli Dearborn Ervyette Ellen Sprague Corunna Joanne Martin Sproule Birmingham Anne Louise Steiner Detroit Marilyn Kay Stephens Port Huron Nancy Ann Straffon Croswell Patricia Ann Strobel Lansing Prudence June Stuckey Elmhurst, Illinois Nancy Alban Sturm Ypsilanti Dorothy Manson Sullivan Muskegon Nina M. Swanson Dearborn Cora Addelaide Swartz East Lansing Lucille S. Sweat **Huntington Woods** Allen Isaac Syrjala Ironwood Barbara Conroy Tallman East Detroit Norma Wake Tennant Onondaga Mary Jane Tenny Dearborn \* Phyllis Lorraine Terman Sault Ste Marie \*Idamarie Thome Grand Rapids Norma Jean Thompson Muskegon Marilyn Todd Cleveland, Ohio Albertine Mary Tomits Little Neck, New York Barbara Ann Trumble Jackson Carolyn Jean Tulledge Dearborn Miriam Lee Turley East Lansing Ruth Helen Tuttle Butler, Pa. Dorothy Ethel Tyukodi Detroit Peggy Jean Urka Grand Rapids \*Tamara Ann VanBuskirk Lansing Margery Lorraine VanBaarle Harbor Springs Dolores Jeanne Sprayman Vanderlaan Lansing Gretchen Ann VanDirsten Detroit Sara Jane VanDuzer Detroit Sally Ann Wallace Saginaw

Detroit

Leslie

Patricia Evelyn Nymberg

Marianne Therese O' Dowd

<sup>\*</sup> With Honor † With High Honor

#### COLLEGE OF EDUCATION (Continued)

Mary Ellen Wanderscheid Grand Rapids Mariellen Whitton Flint Ann Louise Wilhelm Ottawa, Illinois Kathleen Ellen Wood Midland

Martha Ann Yahnka
Dearborn
Pauline Joyce Yesayian
Highland Park

#### DEGREE OF BACHELOR OF SCIENCE

William Banks Alfred Industrial Arts; Bloomingdale David Joel Anderson Industrial Arts; Stambaugh

Robert William Arnold Industrial Arts; Mason

Joseph Henry Badaczewski
Health, Physical Education and
Recreation; Seanor, Pa.

James George Becker
Health, Physical Education and
Recreation; Rochester

Lydia Filamenia Borrillo Health, Physical Education and Recreation; Detroit

\*Marjorie Mae Bramwill
Health, Physical Education and
Recreation; Detroit

John Brana Industrial Arts; Dearborn

Barbara Anne Burchell Health, Physical Education and Recreation; Detroit

Bruce Harvard Coleman Health, Physical Education and Recreation; Grand Rapids

William Dale Dodge Industrial Arts; Lansing

Stanley Joseph Dubois
Health, Physical Education and
Recreation; Detroit

Gene Victor Elliott Health, Physical Education and Recreation; Huntingburg, Ind.

William Richard Ford Health, Physical Education and Recreation; Highland Park

George William Fox
Health, Physical Education and
Recreation; Fowler

Duane Allen Franskoviak
Health, Physical Education and
Recreation; Milwaukee, Wis

David Lee Goodell
Health, Physical Education and
Recreation; Mt. Pleasant

Rodger Joseph Herson Industrial Arts; Ingalls

Gay Lynn Herwick
Health, Physical Education and
Recreation; Barberton, Ohio

Dale Francis Hollern
Health, Physical Education and
Recreation; Ashville, Pa.

Donald John Hudak Industrial Arts; Barnesboro, Pa. Ann Elisabeth Jefferys

Health, Physical Education and Recreation; Toledo, Ohio

Margaret Ann Johnson Health, Physical Education and Recreation; Fraser Richard John Jones
Health, Physical Education and
Recreation; Detroit

\*Julianne Elizabeth Kelley
Health, Physical Education and
Recreation; Royal Oak

Jean C. King
Health, Physical Education and
Recreation; Detroit

William Russell Kuhlman
Health Physical Education and
Recreation; Rogers City

Elizabeth Josephine Laidlaw
Health, Physical Education and
Recreation; Greenwich, Conn.

\*Gloria Ann Leavens

Health, Physical Education and
Recreation; Bay City

Bob Eugene Lehman
Health, Physical Education and
Recreation; Hicksville, Ohio

John Junior Lewis
Health, Physical Education and
Recreation; Fremont, Ohio

Anita Siegunde Link
Health, Physical Education and
Recreation; Detroit

Betty Lou Lundstedt
Health, Physical Education and
Recreation; Tarentum, Pa.
Choken Maekawa

Health, Physical Education and Recreation; Kohala, Hawaii

Julius L. McCoy
Health, Physical Education and
Recreation; Farrell, Pa.

Mark Allen McIntosh
Health, Physical Education and
Recreation; Hoagland, Ind.

Joseph Albert McKeown, Jr.
Health, Physical Education and
Recreation; Highland Park

Patricia Zelma McLay
Health, Physical Education and
Recreation; Detroit

Donald Edwin Moffatt
Health, Physical Education and
Recreation; Caledonia

Robert Frederick Nelson
Industrial Arts; Bay City

Bruce Jack Noble
Health, Physical Education and
Recreation; Saginaw

\*Domenick Joseph Paradise
Health, Physical Education and
Recreation; Seneca Falls, N. Y.

Gerald Robert Planutis
Health, Physical Education and
Recreation; West Hazelton, Pa.

Narcissa Frances Polk Health, Physical Education and Recreation; Chicago, Ill.

John Victor Polomsky
Industrial Arts; Cleveland, Ohto
Byron Joseph Potter

Health, Physical Education and Recreation; Lowell

Paul Pozega
Health, Physical Education and
Recreation; Bessemer

James Allen Raymond
Health, Physical Education and
Recreation; Lansing

Embry Lee Robinson
Health, Physical Education and
Recreation; Pittsburgh, Pa.

Constance Booth Sander
Health, Physical Education and
Recreation; Chicago, Ill.

\*Richard Lewis Severance

Heal'th, Physical Education and
Recreation; Pittsford

\*Loa Zay Sheridan

Health, Physical Education and
Recreation; Grosse Pte

Patricia Ann Sikkenga Health, Physical Education and Recreation; Muskegon

Robert Bruce Slack Industrial Arts; Lansing William Elmer Smiley

Health, Physical Education and Recreation; Bay City

\*David George Smith
Health, Physical Education and
Recreation; Charlevoix

Marjorie Lu Smith
Health, Physical Education and
Recreation; VanDyke

Ronald Joe Stauffer
Health, Physical Education and
Recreation; Ft. Wayne, Ind.

Joyce E. Stencel
Health, Physical Education and
Recreation; Ionia

Richard Royce Stutsman
Health, Physical Education and
Recreation; Tulsa, Okla.
Marie Antonette Terranova

Health, Physical Education and Recreation; Lansing

George Henry Thomas Health, Physical Education and Recreation; Detroit

Edward Eugene Townsend Health, Physical Education and Recreation; Lansing

Max J. Vibbert
Industrial Arts; Corunna
Paul Dwight Vincent

Industrial Arts; Yale Karen Seraphine Violetta

Health, Physical Education and Recreation; Negaunee

John Martin Weinlander Industrial Arts: Wyandotte Neil Thomas Winebrenner

Industrial Arts; Toledo, Ohio John Emerson Woolley

Industrial Arts; Mt. Clemens

Edward Joseph Zalar
Health, Physical Education and
Recreation; Barberton, Ohio

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

THE NAMES OF THOSE STUDENTS WHO ARE RECEIVING DEGREES WHICH ARE DUALLY AWARDED WITH THE OTHER COLLEGES ARE LISTED UNDER THE COLLEGES OF AGRICULTURE, BUSINESS AND PUBLIC SERVICE, COMMUNICATION ARTS, HOME ECONOMICS AND SCIENCE AND ARTS.

#### DEGREE OF MASTER OF ARTS

Charles Stanley Albeck
Health, Physical Education and
Recreation; Chenoa, Ill.

William Wood Arbaugh
Administrative and Educational
Services; Detroit

Paulos G. V. Asrat
Administrative and Educational
Services; Addis Ababa, Ethiopia

Norbert Stanley Badar
Health, Physical Education and
Recreation; Flint

Maurice Eugene Baldwin
Health, Physical Education and
Recreation; Lansing

Jean Roe Barton
Administrative and Educational
Services; Lansing

Winifred Bedford
Teacher Education; East Lansing

Dale D. Beery
Administrative Educational
Services; Roscommon

Donald Dean Bennett Health, Physical Education and Recreation; Portland

Richard Anthony Berger
Health, Physical Education and
Recreation; Chicago, Ill.

Charles Ernest Beyette
Administrative and Educational
Services: Caro

Roger Albert Boline Administrative and Educational Services; Nashville

Steve E. Bordano
Administrative and Educational
Services; Wakefield

Richard Carlton Box
Administrative Educational
Services; Flint

Marjorie Jean Bradley
Administrative and Educational
Services; Petoskey

Fred J. Brieve
Administrative and Educational
Services; Holland

David Morse Bull
Administrative and Educational
Services; Shrewsbury, Mass.

Clayton Paul Bunce
Administrative and Educational
Services; Alma

Lionel Dale Bush Administrative and Educational Services; Fennville

Harry Robert Butler
Administrative and Educational
Services; Lansing

Thomas S. Campi
Foundations of Education
Brighton

Mary Evelyn Clark
Foundations of Education
Lansing

Robert Monroe Clark, Jr.
Health, Physical Education and
Recreation; Mishawaka, Ind.

Harry John Coble
Administrative and Educational
Services; Leon, Iowa

Paul George Cook Health, Physical Education and Recreation; Lansing cassius & Varrison

Donovan G. Cronkhite
Administrative and Education
Services; Stockbridge

Mary Jane Curry
Administrative and Education
Services; Brockway, Pa.

Ione Lorene DeMay
Administrative and Education
Services; Jackson

Stanley Drobac
Administrative and Education
Services; Milwaukee, Wis.

John Lawrence Eccker
Administrative and Education
Services; Nanticoke, Pa.

Kenneth Earl Eckman Health, Physical Education and Recreation; Williamston

William Robert Eckstrom
Administrative and Educational
Services; Grant

William LaVerne Espie
Teacher Education: Hanover

Robert K. Ford
Administrative and Educational
Services; Lake Orion
Sarojini B. Gadre

Teacher Education; Jabalpur, India Harrison Gardner

Vocational Education; Barryton Freda Grant Teacher Education; Lansing

Robert Eugene Griffin
Administrative and Educational
Services; Shelby

Peter Paul Griswold
Administrative and Educational
Services; Canton, N. Y.

John Lee Gundry
Administrative and Educational
Services; Grand Blanc

Randall Lee Hagerman
Health, Physical Education and
Recreation; Detroit

Arnold Morris Haugen
Administrative and Educational
Services; Eau Claire

Charles Edward Hazel
Administrative and Educational
Services; Mason

Richard Lowe Helm
Administrative and Educational
Services; Tuscola, Ill.

Vera Kathleen Helveston Administrative and Educational Services; Lansing

Foundations of Education Williamston Helene Blanka Holmberg Teacher Education

David Norman Hess

Menomonie, Wis.
Frederick Joseph Horn
Administrative and Educational

Services; Saginaw
Andrew Joseph Hudec
Health, Physical Education and
Recreation; Windsor, Ontario

Aileen Anderson Hutchinson Administrative and Educational Services; East Lansing

Norman Allen Jackson Health, Physical Education and Recreation; Tampa, Florida Bernardfarlot

Carole Jane Jacobs
Foundations of Education;
Belleville

Byron Carl Johnson Administrative and Educational Services; Reed City

David Lee Johnson Administrative and Educational Services; Beulah

Loren Henry Houtman
Administrative and Educational
Services; E. Grand Rapids

Ola Maxine Juderjohn
Administrative and Educational
Services; Mason

Raymond Mike Kaluzynski
Administrative and Educational
Services; Lewiston, Maine

Francis Carl Kenel Industrial Arts; Reese Corydon James Kernen

Administrative and Educational Services; Lansing

John Thomas Knox
Administrative and Educational
Services; Saginaw

Edwin Willard Koons
Administrative and Educational
Services; Lansing

Leora M. Lane
Administrative and Educational
Services; Perry
Rebert Milland Langer

Robert Millard Larson
Administrative and Educational
Services; Rock

Robert Douglas Lock Administrative and Educational Services; Lansing

Margaret Helen Luker Teacher Education; E. Lansing Wayne Rowan Maes

Administrative and Educational Services; Port Huron

Earl Leo Maloney
Health, Physical Education and
Recreation; Chicago, Ill.

Jack B. Mason
Administrative and Educational
Services; Kalkaska

Milford Thomas Mason
Administrative and Educational
Services; Charlotte

RoseAnn McAllister Teacher Education; Gr. Ledge

Leslie George McCain, Jr.
Administrative and Educational
Services; Traverse City

Robert Woodard McClew Administrative and Educational Services; Stockbridge

Allyn Lohr McCormic
Health, Physical Education and
Becreation: Fast Lansing

Recreation; East Lansing
Raymond Francis McKay

Teacher Education Ironwood

Malcolm N. McNeil
Administrative and Educational
Services; Grand Blanc

Mary Miller
Administrative and Educational
Services; Buffalo, N. Y.

James Richard Mills
Administrative and Educational
Services; Royal Oak

<sup>\*</sup> With Honor

<sup>†</sup> With High Honor

Harollfamuelson amo Lutherland

#### COLLEGE OF EDUCATION (Continued)

Mary Evelyn Nelson Administrative and Educational Services; Farmington, Minn.

Ellis Eugene Nixon

Administrative and Educational Services; Spring Lake

Alberta Aiko Nobu

Administrative and Educational Services; Lahaina, Hawaii

Jane Susan O' Hern

Administrative and Educational Services; Winthrop, Mass.

Herbert Waldo Olson

Health, Physical Education and Recreation; Detroit

Duane Wilbur Ongstad

Administrative and Educational Services; St. Johns

Larnell Robert Parker

Vocational Education; Smithfield, Va.

John Donald Parr

Teacher Education; Alpena

Tukaram Yeshwant Patil Vocational Education;

Padmala, Bombay, India

Patricia Anne Perry

Foundations of Education; Lansing

Dorothy Dundas Peterson

Teacher Education; Fenton

Jess Elizabeth Pinch

Teacher Education; Lansing

Eugene George Plummer Administrative and Educational

Services; Sparta

Patricia Gace Polglase Administrative and Educational

Services: Calumet

Thomas Joseph Powers Administrative and Educational

Adamenta Andreas and Processions of the Contraction of the Contraction

Services; Park Ridge, Ill. La Veda Ilene Poyet

Teacher Education; Lansing

Lawrence Bruce Quist

Administrative and Educational Services: Grand Rapids

Virginia Louise Renshaw

Vocational Education; Coldwater

Eugene N. Rhodes

Health, Physical Education and

Recreation; Lansing Mildred Elizabeth Richardson

Foundations of Education;

Queen City, Texas

Donna Jean Robison

Administrative and Educational Services; Detroit

Randall Patterson Schrecengost, Jr. Health, Physical Education and

Recreation; Kittanning, Pa. Leonard Nicholas Schregardus

Administrative and Educational Services; Muskegon Hts.

Katherine Papajohn Sgouris Foundations of Education; Detroit

Katherine DeLorme Shoffstall Teacher Education; Sumter, S. C.

Wendell A. Shroll

Administrative and Educational Services: Grand Rapids

Grace Anna Siebers

Administrative and Educational Services; Grand Rapids

Ashley Bowers Sinnett

Vocational Education;

Sodus

Barbara Ruth Southward

Health, Physical Education and Recreation; Swampscott, Mass.

Patricia McMitt Spross

Teacher Education;

Lansing

Frederick William Stabley

Administrative and Educational Services; Dallastown, Pa.

Norma Mae Stafford

Health, Physical Education and

Recreation; Niles

Leslie Ewing Steen, Jr. Administrative and Educational

Services; East Lansing Milford Allen Stern

Administrative and Educational

Services; Detroit

Rita Lee Stout

Administrative and Educational

Services; Grant, Nebraska

Kathryn Blair Swarthout

Foundations of Education;

East Lansing

Douglas Samuel Tait Vocational Education:

Lincoln Park Collis Benton Temple

Administrative and Educational

Services; Kentwood, La.

Joseph Thomas Vellanti Administrative and Educational

Services; Lansing

John Paul Walter Health, Physical Education and

Recreation; Buffalo, N. Y. Shirley Margaret Wells

Administrative and Educational

Services; Detroit

Wesley Waddell Wenrich Administrative and Educational

Services; Lebanon, Pa.

Leon Whittaker Administrative and Educational

Services; Monroe, La.

Joseph Roy Williams

Teacher Education; Slidell, La.

Thomas Frank Wurdock Administrative and Educational

Services; Royal Oak

Lois Joe Youngen

Health, Physical Education and

Recreation; Seville, Ohio

#### COLLEGE

#### OF

#### COMMUNICATION ARTS

The candidates will be presented by **DEAN GORDON SABINE** 

#### DEGREE OF BACHELOR OF ARTS

\*Marilyn Joyce Absher Speech; East Point, Georgia David Merril Adams Journalism; Lansing Dimitre Adich Speech; East Chicago, Indiana †Suzanne Shera Ames

Speech; Detroit John Anthony Andrews Journalism; Grand Rapids

†Silence Margaret Andrews Journalism; Flint John Frank Angelacos

Journalism; Lansing Steven Samuel Arnett Journalism; East Lansing

Wendell Glen Asplin Speech; Lennon Richard Edward Augenstein Journalism; Lansing

Paul Hunker Babbitt Speech; East Grand Rapids

Roger Stradley Bellinger Speech; Muskegon Harriet Ella Beloff

Speech; Merion, Pennsylvania John Thomas Berry Journalism; Detroit

William Lumby Bird Speech; Birmingham Paul Albert Michael Blattner

Journalism; Grand Rapids Judith Kay Bock

Speech Correction; Ann Arbor

Jane Ellen Boller Speech; Rochester,

New York Barbara Elaine Brand

Journalism; Royal Oak Archie Edward Case

Speech; Inkster Reid Loren Christensen

Journalism; Lansing Malcolm Wallace Citron Speech; Baldwin, New York

h James Colucci Speech; Monroe Gary John Cooper

Speech; Detroit

Mary Ellen Crampton Speech; Detroit

Thomas Howard Crutcher Journalism; Wyandotte Donald Albert DeCook Speech; Birmingham

Marilyn Joanne Eagle Journalism; Flint Edith Ellen Ebel

Speech; Detroit Andrew Ezergailis

Journalism; Cleveland, Ohio

Herbert Leslie Fine Speech; Detroit Margaret Mary Fischer Speech; Grosse Pointe

Allen Boyd Forbes Speech; Lansing Kent Jack Fredericks

Speech; Wyandotte †Ronald Lee Gainer Speech; Traverse City

Paul Kenneth Gaston Speech; South Haven

\*Emory Roland Geisz Journalism; Detroit Dawn Colleen George

Journalism; Grosse Pointe Woods John Andrew Goetz

Speech; Fenton Howard B. Goldberg Speech; Bay City James Allan Grau

Speech; Chicago, Illinois Nancy Sue Groby

Speech; Flint Robert Eugene Guth Speech; Ovid

James Joseph Hammer Speech; Ann Arbor

Carl W. Harmon, Jr. Speech; Bellevue

\*Charles Edwin Harmon Journalism; Lansing \*Ellen Margaret Harrington

Speech; Detroit Charles Earl Hedstrom Speech; Manistee

Stephen Brooke Hinderliter Journalism: Nashville

Louis Ives III Speech; Dearborn

Patricia Mae Ivey Speech; Birmingham

Warren William Johnson Journalism; Fremont

Jack Dingman Jourdain Journalism; Lansing Chosei Kiyoshi Kabira Speech;

Mawashi, Okinawa

Donald Russell Kill Journalism;

Michigan City, Indiana

Claire Carolyn Kirby Speech; Grand Rapids David Loyal Knappen

Speech; Grand Rapids Karen Lynne Koehler Journalism; Detroit

James Allen Kopko Journalism; Birmingham Richard Francis Krupka

Speech; Traverse City Richard Leon Lehman Journalism; Roscommon

Shirley Helen Leise Journalism; East Detroit

William Chapman Lewis Speech;

Milwaukee, Wisconsin

Devere Edward Logan, Jr. Speech; Bay City

Albert Clarke Lucas Speech; St. Clair Shores

Myra Lea MacPherson Journalism; Ann Arbor

William Edward Martin Speech; Jackson Robert Hamilton Mason

Speech; Evanston, Illinois \*Elizabeth Ann McGlothlin

Journalism; Manistique James Allen Merchant

Speech; Elkhart, Indiana Laurence Joel Meyer

Speech; Marne Charles Lee Miller

Journalism; Williamston Keith Allison Miller

Speech; Plymouth \*Paul Edward Moore

Speech; Owosso Richard Reed Morsches

Speech; Columbia City, Indiana

Hubert James Mortensen Speech; Iron Mouatain

Charles Payne Neal Speech; Detroit

John Whitcomb North

Speech; Syracuse, New York

<sup>\*</sup> With Honor

With High Honor

#### COLLEGE OF COMMUNICATION ARTS (Continued)

Daniel Herbert Owens Speech; Ionia Edward Charles Pardon III Journalism; Ann Arbor Nancy Lou Parker Speech; Detroit Lauretta Ann Paternoster Journalism; Liberty, Missouri Martin Leo Perrini Speech; Monroe Donald Martin Polzin Speech; Grand Rapids Jennie Townsend Pond Speech; Detroit Barbara Janet Raymond Journalism; Flint Frederick John Rebman Speech; Pinckney Thomas Butler Reed Speech; Williamston Douglas Brickford Rider Speech; Cleveland, Ohio \*Marilyn Happ Rider Speech; Wilmette, Illinois

Norman Lee Robison

Robert Jack Roosa

Journalism; Lansing

Journalism; Clawson

Bruce L. Ruhlen Speech; Jackson Orland Leon Russell Speech; Jackson James Duane Schriner Journalism; Flint Carmen LaRue Seats Journalism; Holland Virginia Lou Shepherd Speech; Detroit \*Alice Louise Sherwood Speech; Spring Valley, New York David John Sly Speech; Traverse City Susan Alia Smith Speech; Dearborn Edwin Martin Spetman Journalism; Hillsdale Arthur S. Stachowiak Journalism, Flint Jack C. Strasser Speech; Evanston, Illinois John Richard Swiderski Journalism; Wyandotte James Burton Taggart Speech; Sturgis Charles Arthur Thomas, Jr. Speech; Birmingham

Patricia Ann Tossy

Speech; Okemos

William Alabang Ubasa Speech; Honolulu, Hawaii Arthur Dean Underwood Journalism; Morenci Robert Van Wesemael Speech; Detroit William Ernest Waites, Jr. Speech; Highland Park Jean Weber Speech; Pewamo Edward Richardson Werner Speech; Wellesley Hills, Massachusetts Theodore Guy Williams Speech; Eaton Rapids Betty Ann Williams Speech; Rochester, New York Jack Frederick Wipper Speech; Lansing †Betty Lou Wortman Speech; Pontiac Edward Patrick Wozniak Speech; Lansing Roger Lynn Young Speech; Pontiac Paul Tulane Young, Jr. Speech; Detroit Harold Douglas Zantop

Speech; Allen Park

## DEGREE OF BACHELOR OF ARTS RECOMMENDED JOINTLY WITH THE COLLEGE OF EDUCATION

\*Josephine Emilia Bastos Speech Correction; Lake George, New York Gloria June Capicotto Speech; Bay City Harlow Munson Claggett Speech; Harrison Joyce Ann Crow Speech; Rapid City Elaine Agnes Darden Speech Correction; Lake Orion Bernadine Anne Donakowski Speech; Detroit Janice Jane Elkins Journalism; Pontiac †Lonnie Levet Emerick Speech; Royal Oak Julie Ann Estes Speech Correction; Flint Patricia Anne Friend Speech; Evart \*Sara Alice Adams Greer Speech Correction: Glencoe, Illinois

Judith Ann Harwood Speech; Ionia Beverly Irene Hay Speech; Tecumseh Joan Irving Heflin Speech; Birmingham Richard Frederick Helser Speech; Monroe †Germaine Kay Holmes Speech Correction; Grand Rapids †Roberta Ann Jeffers Speech; Battle Creek Laurence Johnson Speech Correction; East Lansing \*Dorothy Alice Kopacz Speech; Roseville Barbara Jean LeFurge Speech; Lansing †Marita Marie Mack Speech; Pontiac Eleanor Nobuko Muraki Speech; Hilo, Hawaii James Robert O'Toole Speech; Chicago, Illinois

Bette Jean Peckham Speech; Greenville James Joseph Renkiewicz, Jr. Speech; Detroit Dietrich Joseph Richter Speech; Dundee \*Sally Lee Salay Speech; Flint John Roger Schuneman Speech Correction; Walnut, Illinois Jo Ann Spädafore Speech; Saginaw Myra Lee Stuck Speech; Lansing Judith Earleen Volkman Speech Correction; Hammond, Indiana Patricia Irene Wagner Speech Correction; Custer. Jack Fred Waltz Speech Correction; Grand Rapids Archie Eugene Watson Speech; Williamsburg

#### DEGREE OF MASTER OF ARTS

Nobleza Castro Asuncion
Speech; Manila, Philippines
Merlin Edwin Bement
Speech; Bedford, Ohio
Dale Malotte Blount
Journatism; St. Clair Shores
Mary Rozetta Braithwaite
Speech; Ripley, New York
Herbert Lawrence Camburn
Speech; Morenci
Edwin Bernard Fitzpatrick
Speech; Owosso

Robert James Garrison
Journalism; Grand Rapids
Gary Gumpert
Speech; New York, New York
Sister Kevin Marie I. H. M. Hannon
Speech; Monroe
Harold Hearst LeVay
Speech; New York, New York
Allan Richard Maar
Speech; Buffalo, New York

Donald Louis Murray
Speech; Kenosha, Wisconsin
Max Russell Proctor
Speech; Flint
Pauline K. Schmookler
Speech; East Lansing
Thomas Morton Scott
Speech; Fulton, Missouri
Leonard Shapiro
Speech; Brooklyn, New York
Wandalee Weaver
Speech; Hesston, Kansas

<sup>\*</sup> With Honor † With High Honor

#### SCHOOL

#### FOR

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### ADVANCED GRADUATE STUDIES

The candidates will be presented by

**DEAN THOMAS HARRIS OSGOOD** 

#### DEGREE OF DOCTOR OF EDUCATION

Doris Kerns Eddins; Buffalo, New York

Thesis: "A Critical Evaluation of a Selected List of Children's Literature"

Helen Hinkson Green; East Lansing

Thesis: "A Study of the Relationships Which Exist Between the Problems Encountered by High School Business Teachers in Sponsoring Extra-Class Activities and the Preparation for Sponsoring Extra-Class Activities Offored by Selected Business Education Departments in Teacher Training Institutions"

James Roland Hamilton; Hazlehurst, Mississippi

Thesis: "The Preparation of Michigan Teachers of Vocational Agriculture in Two Areas of Farm Mechanics"

Florence Huntley Hay; Bangor

Thesis: "Apparent Reflections of Comenius's Philosophy in Contemporary Education"

Robert William Innis; Williamsburg

Thesis: "A Study of Attitudes and Interests Concerning the Air Force as Expressed by the Cadets of the Michigan State University Air Force ROTC Detachment"

James Donovan Jackson; East Lansing

Thesis: "A Study of Conference Goals as Related to the Planning and Evaluation of Educational Conferences"

Charles Edward King; Lansing

Thesis: "A Case Study of the Evaluation and Use of Special Television Programs as an Instructional Aid in Vocational Agriculture"

Robert Emmett Martin; East Lansing

Thesis: "Educational Implications of a Longitudinal Case Inventory"

Floyd Frederick McCallum; Owosso

Thesis: "A Study to Determine the Need for a Liberal Arts College for the Pilgrim Holiness Church"

Morris Harry McMichael; Albuquerque, New Mexico

Thesis: "A Case Study of the Taos County, New Mexico, Cooperative Health Association"

Myron Miller; Webberville

Thesis: "An Analysis of Clinical Cases and Non-Clinical Cases as Determined by an Arithmetic Proficiency Test"

Beatrice Paolucci; Sparland, Illinois

Thesis: "Decision-Making in Relation to Management in Home Economics Classrooms by a Selected Group of Beginning Home Economics Teachers"

Thomas William Walton; East Lansing

Thesis: "A Study of the Administrative Practices Used in the Operation of Thirty Selected Part-Time School Camp Programs in Michigan'

DEGREE OF DOCTOR OF PHILOSOPHY

Wade Huff Andrews; Ogdon, Utah

Thesis: "Some Correlates of Rural Leadership and Social Power Among Inter-Community Leaders"

Howard George Applegate; Philadelphia, Pennsylvania

Thesis: "Effect of Several Haloginated Benzoic Acids on Flowering.

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Homer Hughes Hawes; Owosso

Thesis: "A History of the Early Church and Christian Education from the Birth of Christ to the Council of Nicea: A. D. 1-325"

Charles Russell Hoffer; Grand Ledge

Thesis: "A Study of the Common Efforts of the Community Orchestra and the Public School Music Program in Providing Listening Experiences for School Students"

George Joseph Hogaboam; Lapwai, Idaho

Thesis: "Factors Influencing Phenotypic Expressions of Cytoplasmic Male-Sterility in the Sugar Beet (Beta vulgaria L.)"

Dan Henley Jones; Flint

Thesis: "An Experimental Study of Three Methods of Training Industrial Executives in Reading Improvement"

Charles Herbert Kegel; East Lansing

Thesis: "Medieval-Modern Contrasts Used for a Social Purpose in the Work of William Cobbett, Robert Southey, A. Welby Pugin, Thomas Carlyle, John Rusking, and William Morris"

James Edwin Kempe; Lewistown, Missouri

Thesis: "An Experimental Investigation of the Relationship Between Certain Personality Characteristics and Physiological Responses to Stress in a Normal Population".

Amos Paul Kennedy, Sr.; Shreveport, Louisiana

Thesis: "Performance and Carcass Characteristics of Individually Fed Steer and Heifer Calves"

James Andrew Kennelley; Rochester, New York

Thesis: "A Study of the Rare Earth Acetylacetonates"

Paul E. Kifer; Altoona, Pennsylvania

Thesis: "Successful Dry Rations for Use During the Late Growth, Maintenance, and Reproductive Periods of Ranch-Raised Mink"

Joseph W. Koudele; Wahoo, Nebraska

Thesis: "An Economic Analysis of Trading in Egg Futures, 1934,54"

Russell James Kraay; Danforth, Illinois

Thesis: "Defraction Studies on Immature Chick Femurs"

Nathan Kraut; Brooklyn, New York

Thesis: "An Electrophoretic Study of Sera From Rats Artifically Infected with and Immunized Against the Larval Cestode, Cysticerous Fasciolaris"

George Herbert Larson; Manhattan, Kansas

Thesis: "Methods for Evaluating Important Factors Affecting Selection and Total Operating Costs of Farm Machinery"

Nellie Holmes Loomis; Lansing

Thesis: "Spanish-Anglo Ethnic Cleavage in a New Mexican High School"

Carol L. Lutey; Marquette

Thesis: "A Study of Characteristics of the Michigan Public School Teaching Population by Economic Areas of the State"

Jack Lou Maatsch; East Lansing

Thesis: "An Experimental Test of the Differential Effects of Work and Frustration upon Learning"

Thomas D. Malewitz; Holland

Thesis: "The Normal Histology and Hematology of the Turkey and Pathology due to Histomonas Meleagridis"

Thomas Petley McGehee; Menlo Park, California

Thesis: "The Stability of the Self-Concept and Self Esteem"

Henry Paul Meloche, Jr.; Detroit

Thesis: "A Study of Some Factors Affecting Growth and Oxidations of Acetobacter aceti"

Dale Marsh Mesner; Central City, Nebraska

Thesis: "An Investigation of Certain Combinatorial Properties of Partially Balanced Incomplete Block Experimental Designs and Association Schemes, with a Study of Latin Square and Related Types"

Elwyn Ritter Miller; Edon, Ohio

Thesis: "The B. Vitamin Requirement of the Baby Pig. I. Riboflavin II. Thiamine III. Pyridoxine."

Nuredin Nuri Mohsenin; Tehran, Iran

Thesis: "Development of an Accelerated Wear Test for Tillage Tool Materials and Application of the Test to

Evon Lamar Moore; Starkville, Mississippi

Thesis: "Some Effects of Certain Growth-Regulating Substances Upon Premature Seeding in Cabbage"

#### SCHOOL FOR ADVANCED GRADUATE STUDIES (Continued)

Roger Philippe Perreault; Ottawa, Ontario, Canada

Thesis: "The Acreage Response of Michigan Farmers in East Central Counties to the Relative Prices of Sugar Beets and Field Beans"

Theodore Lynn Rebstock; Elkhart, Indiana

Thesis' "The Synthesis of Some Acid Analogs of 2-Thiobenzimidazole and Biological Assay as Inhibitors of the Growth of Plants"

Lawrence Reed; Grand Rapids

Thesis: "A Study of Thermophilic Actinocymetes"

Donald Frances Restool; Lansing

Thesis: "The Response of Isolated Stem Segments of Sequoia Sempervirens (Lamb.) Endl. Cultured In Vitro to Various Chemical and Other Environmental Treatments"

Stanley P. Rosensweig; New York City, New York

Thesis: "Perceptual Accuracy as Measured by a Tactual Task and Level of Adjustment"

Robert James Rowe; East Lansing

Thesis: "Effect of Manganese in Electrodeposited Nickel"

Reuben Robert Rusch; Reedsville, Wisconsin

Thesis: "The Cyclic Pattern of Height Growth from Birth to Maturity"

Clifford Shinichi Sato; Warpahu, Oahu, T.H.

Thesis: "Methyl Group Synthesis in Plant Metabolism: I. Utilization of glycine betaine as a methyl group precursor.

II. The biosynthesis of pectin methyl esters"

Clifford Eugene Schroeder; Minneapolis, Minnesota

Thesis: "Personality Patterns of Advanced Protestant Theology Students and Physical Science Students"

James Thomas Sgouris; Cincinnati, Ohio

Thesis: "Studies of the Antagonism Between Prolactin and the Ovarian Hormones on the Initiation of Lactation"

Chintamani Singh; Belawon, Muttiganj, India

Thesis: "Pathology and Bacteriology of Abortion and Perinatal Death of Young in Rabbits, Sheep, and Goats Induced by Listeria Monocytogenes"

Bernard Francis Sliger; Trout Creek

Thesis: "Michigan and a Study of its Foreign Trade"

Dale Vernon Sweet; Lansing

Thesis: "Histological Changes and Nutrient Losses from Plant Foliage Under Mist Propagation"

Charles W. Titkemeyer; Rising Sun, Indiana Thesis: "The Effects of Drugs in Food

Thesis: "The Effects of Drugs in Food or Water on the Recoverability of Pathogenic Organisms"

Ekanem (Benson) Akpan Udoh; Opobo, Nigeria

Thesis: "The Relationship Between Menarche to Achieved Growth in Height"

Margaret Cynthia Warning; Ames, Iowa

Thesis: "The Implications of Social Class for Clothing Behavior: the acquisition and use of apparel for Girls Seven, Eight and Nine Years of Age in Three Social Classes in Des Moines, Iowa"

Thomas Frank Waters; Hastings

Thesis: "Chemical and Biological Effects of Lime Application to Bog Lakes in Northern Michigan"

John Weaver, Jr.; Detroit

Thesis: "Discrimination Learning as a Function of Differential Preliminary Training"

Lowell Ernest Weller; Antwerp, Ohio

Thesis: "Biochemical Effects of Maleic Hydrazide (1, 2-Dihydropyridazine-3, 6-dione) on Raphanus Sativus"

Patricia James Wells; Birmingham

Thesis: "The Solution of the Integral Equation for the Prolate Spheroidal Transmitting Antenna"

Nathan Andrews Willits; Haddonfield, New Jersey

Thesis: "Measurement of Pressures in Soils Produced by Traffic and the Relationship Between those Pressures and Compaction in Undisturbed Soils"

Chuan Huan Wu; Shanghai, China

Thesis: "Changes in the Apparent Ascorbic Acid of Strawberries During Frozen Storage"

Richard Eugene Zindler; Benton Harbor

Thesis: "The Qualitative Behabior of Integral Curves of Systems Three Differential Equations Near a Singular Point"

## HONORARY DEGREES

#### DOCTOR OF ENGINEERING

#### ANDREY A. POTTER

Engineer, teacher, and administrator. Through a long career of teaching you have stimulated and guided countless students at Kansas State College and Purdue University. In your capacity as Dean of Engineering at both these institutions and at Michigan State University, you labored diligently and effectively to better the facilities, widen the scope, and improve the quality of instruction and research in engineering. In the midst of this busy career you found time and energy to serve industry and government in many ways. In recognition of your many accomplishments and services, Michigan State University is happy to award you the degree, Doctor of Engineering.

#### DOCTOR OF LAWS

#### ARTHUR H. COMPTON

Scientist, author, and educator. Through your brilliant achievements in the science of physics, fittingly crowned by the Nobel Prize, you have brought to yourself and your country honor and renown. At the University of Chicago during the late war, you contributed immeasurably to the victory of the free world and the ultimate victory of mankind over want and fear by your part in the development of atomic fission. Your teaching has been an inspiration to multitudes of students; your writings have helped push back the frontiers of scienfitic knowledge and have aided thousands of readers to a better understanding of the role of science in the modern world. Finally, your career as teacher and administrator has furthered higher education in the United States. For all these reasons Michigan State University is proud to confer upon you the degree of Doctor of Laws.

#### GROVER CLEVELAND DILLMAN

Engineer, educator, and public servant. Having served the people of Michigan long and faithfully as highway engineer and Highway Commissioner, you became President of Michigan College of Mining and Technology, there doing much to improve the education of engineers. You have further served the citizens of this state as Director of the Budget and in many other capacities. Your professional skill and devotion to the public welfare have left an indelible impression on the society and industry of the state of Michigan. For these reasons your grateful Alma Mater is happy to confer upon you the degree of Doctor of Laws.

#### MARIE DYE

Scientist, home economist, and educator. For many years your wisdom and energy have been devoted to the cause of educating young women for careers in business, public health, and the home. Your inspiring leadership has transformed a small department of home economics into one of the nation's finest Colleges of Home Economics. By your teaching, your scientific research, and your administration you have extended your influence for good over an everincreasing multitude of lives. In recognition of your invaluable services to the citizens of Michigan and to this institution, Michigan State University is proud to confer upon you the degree of Doctor of Laws.

#### VIRGIL M. HANCHER

Lawyer, public servant, and educator. After a distinguished career before the bar, you became the President of the State University of Iowa and launched a new career as one of the nation's most efficient and far-sighted educational administrators. You have stimulated the search for truth and have worked diligently to improve the quality of higher education in this country, not only by your executive duties at the University of Iowa, but by giving generously of your time and energy to many national and international research and educational bodies. It is a privilege, therefore, for Michigan State University to grant you the degree of Doctor of Laws.

#### SARAH VAN HOOSEN JONES

Agriculturist and public servant. For many years you have contributed much to the science of animal genetics and have provided a model for farmers and stock breeders throughout the state and nation. In addition, as a member for the last twelve years of the State Board of Agriculture, you have been one of the principal forces behind the great progress that this institution has made. Michigan State University, therefore, is happy to grant to you the degree of Doctor of Laws.

# 

#### RESERVE OFFICERS' TRAINING CORPS

John M. Hill

The following students have completed their ROTC training at Michigan State University and are qualified to receive commissions as reserve officers of the United States Air Force or as officers of the United States Army in the branches indicated.

#### AIR SCIENCE

Kenneth R. Baird Saginaw Myron L. Batdorff Stockbridge Fred L. Bauer Howell Alva E. Beers Lansing James E. Belt Wayne Robert U. Bowman Detroit Robert P. Brubaker Sturgis Theodore H. Carlson Ferndale Edwin B. Champagne Barton City Earl G. Cobeil Pontiac Darwin D. Diederick Pontiac Guy E. Elder Deerfield David Fouser Birmingham Paul L. Ginther

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William A. Malila Allegan Lloyd R. Marzke Mt. Pleasant Charles W. Maurer Detroit Carl E. Minich Lansing Richard R. Morsches Columbia City, Indiana Robert R. Murrel Ann Arbor Thomas B. Reed Williamston James W. Rice Allegan Richard W. Rowley Ionia Robert J. Smith Birmingham Jack C. Strasser Evanston, Illinois Robert W. Stueber New Hyde Park, N.Y. Edwin B. Taylor Galesburg Macon C. Trabue Mt. Clemens Donald F. Vanselow Milwaukee, Wisconsin David P. Williams Birmingham Harold D. Zantop

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Clarence G. Haarer
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Leland M. Hinshaw
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Edward R. James
Evanston, Illinois
Robert H. Mason
Evanston, Illinois
John D. McGrath
Grosse Pointe
James M. McGreevy
Fontana, Wisconsin
Stephen F. McHugh
Toledo, Ohio

Terry W. Wilson Saginaw

Allen Park

Hubert J. Mortensen
Iron Mountain
Robert G. Pond
Detroit
Edwin G. Schwope, Jr.
Mt. Clemens
Ronald K. Stevens
Battle Creek
George W. Tomlinson
Okemos
Peter Y. Van Vlerah
Detroit
Jon R. Zola
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Ferndale
Allan Bloom (AA)
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Leonard W. Bobier (FA)
Livonia
William W. Bowdy (AA)
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Richard H. Jenkins Owosso Thomas J. O'Donnell Morenci

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William H. Weidenfeller Grand Rapids

Lloyd L. Speer, Jr. Wheaton, Illinois

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Lake Orion
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Thornwood, New York

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Lyle P. Fettig
Petoskey

Michael H.J. Getto
Lawrence, Kansas
Gerald P. Jahn
Livonia
Alvin R. Lee
Gary, Indiana

Victor J. Mayette
Flat Rock
Edward R. Murray
Chicago, Illinois
John R. Williams
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Fenton

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Harold . Norris
Flint
Martin L. Perrini
Monroe

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Franklin D. Hayes
Birmingham
Dan C. Hollister
Birmingham

Robert C. Kelly Chicago, Illinois Gerald H. Matthews Comstock Park

# GIFTS

GOOD WILL toward Michigan State University continually is being demonstrated in various ways. The many gifts that are received each year, most of them in the form of money, attest to the pleasant relationships that exist between the university and individual citizens and private and public organizations throughout the nation. The following gifts were presented to Michigan State University during the past year.

Odessa Agricultural Extension Association of Lake Odessa, Michigan, to be used in the Cooperative Extension Service to continue the assistance in the cost of an intensive agricultural extension program with the farmers of Odessa Township in Ionia (County, Inc., of Rahway, New Jersey, to be used in Agricultural Chemistry in a study of high level antibiotic feeding (2,000).  Foundation Laboratories, Inc., of New York City, to be used in Animal Husbandry to investigate the effects of steriod hormone treatment on steers. (2,500).  U. S. Rubber Company of Passaic, New Jersey, to be used in Dairy to determine the effect of strong lye solutions on milk quality. (2,500).  Pioneer Hybrid Corn Company, Inc., of Tipton, Indiana, to be used in Farm Crops to supplement research on the effects of temperature and relative humidity during the corn growing season on the development and maturation of corn hybrids. (2,500).  Carbide and Carbon Chemicals Company of New York City, to be used in Horticulture to continue studies on the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin. (3,500).  Niagara Chemical Division of the Food Machinery and Chemical Corporation of Middleport, New York, to be used in Horticulture to continue research work on sour cherries and apples (2,500).  Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of a trace element nail as a source of micronutrient elements for fruit trees. (2,100).  W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to assist in the expense of a conference of the Short Course Committee of the Land-Grant College Association.  Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soll Science to support research pertaining to the role of nitrogen in the production of Michigan Cepasarch pertaining to the role of nitrogen in the production of Michigan Department of Revenue. (2,500)  J. L. Hudson Company of Detroit, to be used in the Bur		
in a study of high level antibiotic feeding \$2,000  Foundation Laboratories, Inc., of New York City, to be used in Animal Husbandry to investigate the effects of steriod hormone treatment on steers. \$2,500  U. S. Rubber Company of Passaic, New Jersey, to be used in Dairy to determine the effect of strong lye solutions on milk quality. \$500  Pioneer Hybrid Corn Company, Inc. of Tipton, Indiana, to be used in Farm Crops to supplement research on the effects of temperature and relative humidity during the corn growing season on the development and maturation of corn hybrids. \$6,000  Carbide and Carbon Chemicals Company of New York City, to be used in Horticulture to continue studies on the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin . \$500  Niagara Chemical Division of the Food Machinery and Chemical Corporation of Middleport, New York, to be used in Horticulture to continue research work on sour cherries and apples . \$1,200  Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of a trace element nail as a source of micronutrient elements for fruit trees . \$2,100  W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to assist in the expense of a conference of the Short Course Committee of the Land-Grant College Association . \$2,500  Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soil Science to support research pertaining to the role of nitrogen in the production of Michigan crops, . \$2,500  J. L. Hudson Company of Detroit, to be used in the Bureau of Business Research to obtain detailed sales tax data for the first half of 1954 and for 1953 by subclassifications from the Michigan Department of Revenue . \$120  Phi Epsilon Kappa Fraternity of Indianapolis, Indiana, to be used in Physical Education to pay an assistant for completing the statistical work and write-up of a monograph . \$2,125  American Viscose Corporation, to be used for an outstanding graduate	Cooperative Extension Service to continue the assistance in the cost of an intensive agricultural extension program with the farmers of Odessa Township in Ionia	\$1,250
investigate the effects of steriod hormone treatment on steers.  \$2,500 U. S. Rubber Company of Passaic, New Jersey, to be used in Dairy to determine the effect of strong lye solutions on milk quality.  Pioneer Hybrid Corn Company, Inc. of Tipton, Indiana, to be used in Farm Crops to supplement research on the effects of temperature and relative humidity during the corn growing season on the development and maturation of corn hybrids.  \$5,000 Carbide and Carbon Chemicals Company of New York City, to be used in Horticulture to continue studies on the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin.  New York, to be used in Horticulture to continue research work on sour cherries and apples.  Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of a trace element nail as a source of micronutrient elements for fruit trees.  W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to assist in the expense of a conference of the Short Course Committee of the Land-Grant College Association.  Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Sloci Science to support research pertaining to the role of nitrogen in the production of Michigan crops.  J. L. Hudson Company of Detroit, to be used in the Bureau of Business Research to obtain detailed sales tax data for the first half of 1954 and for 1953 by subclassifications from the Michigan Department of Revenue.  \$2,500  Phi Epsilon Kappa Fraternity of Indianapolis, Indiana, to be used in Physical Education to pay an assistant for completing the statistical work and write-up of a monograph.  \$2,125  American Viscose Corporation, to be used for an outstanding graduate student in organic chemistry.	Merck & Company, Inc., of Rahway, New Jersey, to be used in Agricultural Chemistry in a study of high level antibiotic feeding	\$2,000
Pioneer Hybrid Corn Company, Inc. of Tipton, Indiana, to be used in Farm Crops to supplement research on the effects of temperature and relative humidity during the corn growing season on the development and maturation of corn hybrids.  Carbide and Carbon Chemicals Company of New York City, to be used in Horticulture to continue studies on the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin  Niagara Chemical Division of the Food Machinery and Chemical Corporation of Middleport, New York, to be used in Horticulture to continue research work on sour cherries and apples  Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of a trace element nail as a source of micronutrient elements for fruit trees.  \$2,100  W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to assist in the expense of a conference of the Short Course Committee of the Land-Grant College Association  Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soil Science to support research pertaining to the role of nitrogen in the production of Michigan crops.  J. L. Hudson Company of Detroit, to be used in the Bureau of Business Research to obtain detailed sales tax data for the first half of 1954 and for 1953 by subclassifications from the Michigan Department of Revenue.  Phi Epsilon Kappa Fraternity of Indianapolis, Indiana, to be used in Physical Education to pay an assistant for completing the statistical work and write-up of a monograph  \$250  Parke, Davis and Company of Detroit, to be used for an outstanding graduate student in organic chemistry.		\$2,500
supplement research on the effects of temperature and relative humidity during the corn growing season on the development and maturation of corn hybrids. \$6,000  Carbide and Carbon Chemicals Company of New York City, to be used in Horticulture to continue studies on the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin . \$500  Niagara Chemical Division of the Food Machinery and Chemical Corporation of Middleport, New York, to be used in Horticulture to continue research work on sour cherries and apples . \$1,200  Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of a trace element nail as a source of micronutrient elements for fruit trees . \$2,100  W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to assist in the expense of a conference of the Short Course Committee of the Land-Grant College Association . \$450  Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soil Science to support research pertaining to the role of nitrogen in the production of Michigan crops . \$2,500  J. L. Hudson Company of Detroit, to be used in the Bureau of Business Research to obtain detailed sales tax data for the first half of 1954 and for 1953 by subclassifications from the Michigan Department of Revenue . \$120  Phi Epsilon Kappa Fraternity of Indianapolis, Indiana, to be used in Physical Education to pay an assistant for completing the statistical work and write-up of a monograph \$250  Parke, Davis and Company of Detroit, to be used for an outstanding graduate student in organic chemistry . \$2,125	U. S. Rubber Company of Passaic, New Jersey, to be used in Dairy to determine the effect of strong lye solutions on milk quality	\$500
continue studies on the presence or absence of injury to fruit and leaves of apple and sour cherry trees by the use of glyodin	supplement research on the effects of temperature and relative humidity during	\$6,000
New York, to be used in Horticulture to continue research work on sour cherries and apples . \$1,200  Ferro Corporation of Cleveland, Ohio, to be used in Horticulture to determine the effectiveness of a trace element nail as a source of micronutrient elements for fruit trees . \$2,100  W. K. Kellogg Foundation of Battle Creek, to be used in Short Courses to assist in the expense of a conference of the Short Course Committee of the Land-Grant College Association . \$450  Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soil Science to support research pertaining to the role of nitrogen in the production of Michigan crops . \$2,500  J. L. Hudson Company of Detroit, to be used in the Bureau of Business Research to obtain detailed sales tax data for the first half of 1954 and for 1953 by subclassifications from the Michigan Department of Revenue . \$120  Phi Epsilon Kappa Fraternity of Indianapolis, Indiana, to be used in Physical Education to pay an assistant for completing the statistical work and write-up of a monograph \$250  Parke, Davis and Company of Detroit, to be used for an outstanding graduate student in organic chemistry . \$2,125	continue studies on the presence or absence of injury to fruit and leaves of apple	\$500
effectiveness of a trace element nail as a source of micronutrient elements for fruit trees	New York, to be used in Horticulture to continue research work on sour cherries	\$1,200
expense of a conference of the Short Course Committee of the Land-Grant College Association	effectiveness of a trace element nail as a source of micronutrient elements for	\$2,100
in Soil Science to support research pertaining to the role of nitrogen in the production of Michigan crops	expense of a conference of the Short Course Committee of the Land-Grant College	\$450
obtain detailed sales tax data for the first half of 1954 and for 1953 by sub- classifications from the Michigan Department of Revenue	in Soil Science to support research pertaining to the role of nitrogen in the produc-	\$2,500
to pay an assistant for completing the statistical work and write-up of a monograph	obtain detailed sales tax data for the first half of 1954 and for 1953 by sub-	\$120
organic chemistry	Phi Epsilon Kappa Fraternity of Indianapolis, Indiana, to be used in Physical Education to pay an assistant for completing the statistical work and write-up of a monograph	\$250
American Viscose Corporation, to be used for an outstanding student doing graduate work in the field of chemistry		\$2,125
	American Viscose Corporation, to be used for an outstanding student doing graduate work in the field of chemistry	\$1,765

dynamic investigation of dilute solutions of the alkali metals in liquid ammonia	\$4,700
Michigan Milk Producers Association of Detroit, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955	\$200
Michigan Dairy Herd Improvement Association of Holt, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955	<b>\$2</b> 5
Kellogg Company of Battle Creek, to be used at the Kellogg Research Farm for the mink feed storage building work	\$15,000
Michigan Artificial Breeders Cooperative of East Lansing, to be used in Agricultural Chemistry and Animal Pathology in a study of the reproductive disorders of livestock	<b>\$</b> 15,294
Nitrogen Division of the Allied Chemical and Dye Corporation of New York City, to be used in Agricultural Engineering to develop a low cost farmer type applicator, metering device for field plot study and a means of applying the solution to orchards	\$2,000
Cloverland Electric Cooperative of Sault Ste. Marie, to be used in Agricultural Engineering to support the cooperative radio program, "Electricity at Work for You"	\$30
Ontonagon Electric Cooperative, to be used in Agricultural Engineering in support of the cooperative television project	\$82
Cloverland Electric Cooperative, Sault Ste. Marie, to be used in Agricultural Engineering in support of the cooperative television project	\$162
Michigan Certified Hybrid Seed Corn Producers Association of Fairgrove, to be used in Farm Crops to develop improved corn hybrids for Michigan and to continue fundamental studies of corn breeding methods and corn genetics.	<b>\$</b> 11,341
The Institute of Applied Hotel Economics, to be used in the Bureau of Business Research to conduct a preliminary study in the Grand Rapids Area to analyze the trends in the operation and patronage of hotels and motels	\$600
E. I. Du Pont deNemours and Company of Wilmington, Delaware, to be used in the Chemistry Department to support the Du Pont post-graduate teaching assistant-ship in chemistry	<b>\$3</b> ,614
Research Corporation of New York City, to be used in Physics and Astronomy in a study of infrared spectroscopy and molecular structure	\$4,000
Ordnance Corps of Detroit, to be used in Physics and Astronomy to study the wave form and the absorption of ultrasonic waves in liquids	\$14,738
Marketing Research Division of the United States Department of Agriculture, to be used in Sociology and Anthropology to make an appraisal of farmers' use of market information in a selected area of areas of Michigan.	\$20,000
Chas. Pfizer & Company, Inc. of Terre Haute, Indiana, to be used in Animal Pathology in animal disease research	\$1,500
Carbide and Carbon Chemicals Company of New York City, to be used in Microbiology to continue studies on the usefulness of sorbic acid as a selective agent in cucumber fermentations	<b>\$</b> 2,500
Funk Brothers Seed Company of Bloomington, Illinois, a contribution in appreciation for the services of Mr. Varner and Mr. Payne in the Mid-Summer Conference of Funk Brothers	\$300
Newton Agricultural Extension Association of Marshall, Michigan, to be used in the Cooperative Extension Service to assist in the continued cost of the intensive agricultural extension program	\$1,875
The National Vitamin Foundation, Inc. of New York City, to be used in Agricultural Chemistry in a study of the B vitamin requirements of the baby pig	\$3,000
Michigan REA Safety and Job Training Commission of Ubly, Michigan, to be used in Agricultural Engineering to carry on in-service safety and job training programs throughout the state	\$8,400
American Institute of Park Executives of Aurora, Illinois, to be used in Land and Water Conservation to continue a program for research and printing of technical literature in the park management field	\$514
United States Office of Vocational Rehabilitation, to be used in Social Work to assist in the training of social workers for employment in physical and mental rehabilitation centers and programs	\$13,440
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American Electroplaters' Society of Newark, New Jersey, to be used in Chemistry and Metallurgical Engineering to study the effects of trace quantities of impurities on the electrodeposition of metals	\$300
and dieditodeposition of mistars,	7890
Research Corporation of New York City, to be used in Chemistry to study the mechanism of ether cleavage	\$2,300
Research Laboratories Division of General Motors Corporation of Detroit, to be used in Physics and Astronomy, a gift of a microphotometer.	\$1,800
Southeastern Michigan Florists Club, to be used in Horticulture for a special graduate research assistant in floriculture	
Corona Chemical Division of the Pittsburgh Plate Glass Company of Morestown, New Jersey, to be used in Botany to determine the effectiveness of Coro-SDD tank mix to control black rot of grape, strawberry leaf, and fruit diseases and raspberry	E modernită
anthracnose	\$300
vide a fellowship in Physics and Astronomy for 1955-56	\$2,500
Southern Equipment Company of St. Louis, Missouri, to be used in the Division of Hotel, Restaurant, and General Institutional Management for conferees enrolling in the National Association of Food Equipment Manufacturers short course in June	\$850
Dearborn Chemical Company of Chicago, to be used in Chemical Engineering to continue studies on heat transfer and boiler water treatment	\$600
Mid-West Producers' Creameries, Inc. of South Bend, Indiana, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting on June 20-23	\$50
Delta County, to be used in the Cooperative Extension Service for the continued employ- ment of a home demonstration agent	\$2,000
Beatrice Foods Company of Chicago, to be used in Agricultural Engineering to carry on studies in the field of treatment of food products with cathode rays	\$3,000
J. I. Case Company of Racine, Wisconsin, to be used in Agricultural Engineering to continue the curing tests on baled hay.	\$3,850
Michigan Seed Dealers' Association of Wayland, to be used in Farm Crops for a study of seed production in forage grasses and legumes	\$700
Brewers Yeast Council, Inc. of Chicago, to be used in Poultry Husbandry to determine the value of brewers yeast in dry rations for mink	\$1,200
Kimberly-Clark Corporation of Neenah, Wisconsin, to be used in Forestry to provide a fellowship in Forestry to be known as the "Kimberly-Clark Fellowship in Forestry"	\$1,800
Ohio Parks Association of Columbus, to be used in Land and Water Conservation to aid in the printing of technical literature in the park management field.	<b>\$</b> 65
American Institute of Park Executives, to be used in Land and Water Conservation to continue research and printing of literature in the park management field	\$1,300
National Restaurant Foundation of Chicago, to be used in the Division of Hotel, Restaurant, and General Institutional Management to establish an equipment testing	<b>#2</b> 000
laboratory for the National Restaurant Association in the addition to Brody Hall  American Cyanamid Company of New York City, to be used in Botany to continue the evaluation of Aero Calcium cyanamid as an eradicant control measure for mummy-	\$3,000
berry of blueberry	\$200
Frank M. Chapman Memorial Fund of New York City, to be used in Zoology to aid a graduate student in the field of ornithology	\$150
Eastman Kodak Company of Rochester, New York, to be used in the Chemistry Department as a fellowship to encourage the training of capable young people in the fields of scientific and engineering research	\$2,820
Atomic Energy Commission of LeMont, Illinois, to be used in Chemistry to study the role of various aliphatic acids in pyrimidine biosynthesis	\$6,000
Rohm and Haas Company of Philadelphia, to be used in Botany to continue evaluation of two fungicide compounds for control of grape black rot, strawberry fruit rot and gooseberry mildew	\$200
Atomic Energy Commission of Lemont, Illinois, to be used in Chemistry to study trans- methylation reactions in plants	\$8,500
Atomic Energy Commission of Lemont, Illinois, to be used in Chemistry in investigations into aperiodic oxidation states	\$4,700

Ford Motor Company of Birmingham, Michigan, to be used in the Bureau of Business Research to analyze the non-farm market for tractors and to determine the factors	
affecting their sale, utilizing sales records submitted by the Company	000
The Detroit News, to be used in the Bureau of Business Research in the projection of 1953 and 1954 retail sales figures for the 6-county area surrounding Detroit and the analysis of changes therein	\$400
the analysis of changes therein	7100
American Association for Health, Physical Education, and Recreation of Washington, D.C., to be used in Administrative and Educational Services to cover expenses in connection with the administration of an outdoor education project for the de- velopment of leadership training in schools and colleges	500
Michigan Heart Association of Detroit, to be used in Home Economics to continue the	
program in work simplification for cardiac cases	320
Merck and Company, Inc. of Rahway, New Jersey, to be used in Microbiology to study	
the fundamental principles as to how bacteria bring about the rapid discoloration of fresh meat	250
Department of Health, Education and Welfare of Washington, D.C., to be used in Microbiology in a study of the isolation of enteric viruses from sewage	777
The Mobile Homes Manufacturers Association of Chicago, to be used in Forest Products	
to establish a 4-year program for the Mobile Homes industry for training technical personnel, and to develop short courses for the personnel now employed by the	
Mobile Homes industry	000
National Science Foundation of Washington, D.C., to be used in Botany in monographic	
treatment of the desmids of North America	700
American Cyanamid Company of Pearl River, New York, to be used in Animal Husbandry	
to study the display qualities of packaged fresh and frozen meat infused with antibiotics	000
Michigan Foundation Seed Association of Paonia, Colorado, to be used in Horticulture to hire assistants to conduct research and take records on projects involved	\$200
Chas. Pfizer & Company, Inc. of Terre Haute, Indiana, to be used in Poultry Husbandry	
in a study of the use of unidentified growth factors in poultry and the use of anti-	
biotics and unidentified growth factors in the ration of mink	5 <b>00</b>
U. S. Armed Forces Institute of Madison, Wisconsin, to be used in the Board of Examiners	
to construct two tests in Physics suitable as end-of-course examinations	200
United States Office of Vocational Rehabilitation of Washington, D.C., to be used in	
Administrative and Educational Services to train rehabilitation counselors by making funds available for staff personnel and student scholarships	159
making funds available for start personner and student scholarships	152
United States Public Health Service of Washington, D.C., to be used in Health, Physical  Education, and Recreation to study the effects of a supervised exercise program on blood cholesterol in middle-aged subjects	083
Pittsburgh Coke and Chemical Company of Pittsburgh, to be used in Botany to test the	
	\$100
National Institute of Health of Bethesda, Maryland, to be used in Zoology in immuno-	
genetic and biochemical studies of Drosophila and Neurospora	259
Johnson & Johnson of New Brunswick, New Jersey, to be used in the Bureau of Business	
Research to finance a store audit determination in supermarkets of the influence of several factors on the movement of health and beauty aid department merchandise	200
Motor City Traffic Club of Detroit, to be used in General Business in the development of the traffic and transportation curriculum	<b>\$2</b> 5
United States Atomic Energy Commission of Lemont, Illinois, to be used in Botany and	. ,
	000
Social Science Research Council of Washington, D.C., to be used to increase the stipend	
	200
National Institute of Health of Bethesda, Maryland, to be used in Zoology to study heredity in dental caries in rats	240
	-10
Johnson and Johnson Company of Chicago, to be used in Dairy in a milk filtration experiment	375
Midwest Barley Improvement Association of Milwaukee, to be used in Farm Crops in testing of barley varieties in the Thumb area and the effect of different fertilizers upon the yield and malting qualities of these varieties	\$400
were applied to the minimum description of the policy of t	-00

Farmers and Manufacturers Beet Sugar Association of Saginaw, to be used in Farm	<b>¢</b> 2 000
Crops to support research in sugar beet breeding.	\$3,000
E & B Brewing of Detroit, to be used in Farm Crops to provide technical assistance for the barley and oat genetics and plant breeding projects	\$2,500
Nicolay-Dancey, Inc., of Detroit, to be used in Farm Crops and Agricultural Engineer-	
ing and Agricultural Extension to conduct research on potatoes with special emphasis on potato chip quality	\$5,000
Grasselli Chemicals Department of the DuPont Company of Wilmington, Delaware, to	
be used in Horticulture to determine the effect of Fungicide AF-1211 on fruit finish, appearance of foliage, possible disease control and handling qualities of	- sualui
compound on various apple varieties	\$300
International Minerals and Chemical Corporation of Skokie, Illinois, to be used in	
Horticulture to study the influence of anion balance as influenced by various po-	
tassium and magnesium sources upon growth of and absorption of nutrients by	<b>e</b> 0 000
various fruit crops	\$9,000
Naugatuck Chemical Division of United States Rubber Company of Naugatuck, Connecti-	
cut, to be used in Horticulture for research on the chemical induction of male	
sterility in cucurbits by use of maleic hydrazide and the use of N-aryl phthalamic	\$2,500
acids as fruit setting and flower forming agents in horticultural crops	φ2, 300
United States Atomic Energy Commission of Lemont, Illinois, to be used in Horticulture	
to add to the scope of the work being carried on by the University under Supple-	<b>A</b> 1 101
ment No. 6 to Contract No. AT (11-1)-159	\$1,424
Pan American Seeds, Inc. of Paonia, Colorado, to be used in Horticulture for hiring	
assistants for the purpose of conducting research and taking records on projects	Sugar.
involved	\$200
Detroit Edison Company of Detroit, to be used in Horticulture in a study of the inhibi-	
tion of vegetative growth of deciduous trees	\$2,500
Prowers Veset Council Inc. of Chicago to be used in Boultry Husbandry in studies	
Brewers Yeast Council, Inc., of Chicago, to be used in Poultry Husbandry in studies on fish nutrition utilizing brewers yeast in fish hatchery diets	\$800
Michigan State Poultry Improvement Association of East Lansing, to be used in Poultry	
Husbandry to assist the testing of 18 entries in the Second Michigan Broiler Test at Kellogg Farm	\$900
Michigan Agricultural Limestone Association, to be used in Soil Science in soil ferti-	
lity research	\$3,500
American Institute of Park Executives of Aurora, Illinois, to be used in Land and	
Water Conservation to support the project for research and printing of technical literature in the park management field	\$70
interature in the park management nerd	φίθ
American Hotel Association of New York City, to be used in Restaurant Management to	
study the competitive relationships, clientele, and guest attitudes regarding motels	¢1 975
and hotels	\$1,275
National Institutes of Health of Bethesda, Maryland, to be used in Chemistry for toxi-	
city studies on cadmium and hexavalent chromium in concentrations that may be	¢15 070
expected in public water supplies	\$15,970
National Humane Society of Washington, D.C., to be used in Animal Pathology for	4000
studies on the humane slaughter of swine	\$1,100
Hess and Clark, Inc., of Ashland, Ohio, to be used in Microbiology and Public Health	
to cover expenses incurred in moving picture production of nitrofuran derivative	\$1,000
Pandmatic Componetion of Musikagen, to be used in Mianabialagu and Bublic Health in	
Bardmatic Corporation of Muskegon, to be used in Microbiology and Public Health in a study of the anaerobic-aerobic breakdown of domestic garbage	\$975
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Sharp & Dohme Division of Merck and Company, Inc., of West Point, Pennsylvania, to be used in Surgery and Medicine in an evaluation of pancreatic dornase and	
antibacterial substances that may be useful in the treatment of bovine mastitis	\$2,500
Michigan Agricultural Conference, to be used in WKAR-Radio to defray expenses of	<b>\$5</b> 447
broadcasting out-of-town athletic contests	\$5,447
U. S. Armed Forces Institute of Madison, Wisconsin, to be used in the Board of	
Examiners to construct two tests in English suitable as end-of-course examina-	<b>61</b> 000
tions for USAFIEnglish I and II	\$1,200
New Holland Machine Division of New Holland, Pennsylvania, to be used in Agricultural	
Engineering to provide a graduate assistantship and operating funds for an experiment in agricultural machinery, especially silage handling.	\$2,000

Michigan Artificial Breeders of East Lansing, to be used in Dairy to study the heritable economic characteristics of dairy cattle in the Michigan Dairy Herd Improvement Associations.	\$2,000
Office of Naval Research of Washington, D.C., to be used in Statistics to complete research work on mathematical models for social group and organization theory	\$9,536
American Institute of Park Executives of Aurora, Illinois, to be used in Land and Water Conservation to develop a technical publication for public park administrators as a means of improving the quality of public use of park lands through outdoor education	\$7,000
Libbey-Owens-Ford Glass Company of Toledo, Ohio, to be used in Agricultural Engineer- ing for the study of swine housing, specifically the value of insulating glass used in building construction	\$3,500
The Dow Chemical Company of Midland, to be used in Agricultural Chemistry and Horti- culture in a study of plant growth regulators	\$2,500
National Apple Institute of Washington, D.C., to be used in Horticulture to determine the chemical composition of fresh apples from samples of prominent varieties grown in different parts of the United States under known conditions.	<b>\$3,</b> 500
Dr. Hess & Clark, Inc., of Ashland, Ohio, to be used in Poultry Husbandry to determine possible early growth stimulating properties of NF 180 through protecting poultry from a contaminated environment	\$2,500
Phi Epsilon Kappa Fraternity of East Lansing, to be used in the Department of Health, Physical Education and Recreation to continue a research project	\$500
Ordnance Corps of Center Line, to be used in Chemical Engineering to set up a card index-abstract system on all available literature on shaped charges	\$10,000
W. K. Kellogg Foundation of Battle Creek, to be used in Foods and Nutrition to improve the competency of food service supervisors in hospitals of Michigan and nearby	<b>#45</b> 050
Office of Naval Research of Washington, D.C., to be used in Botany to classify cytological effects of organic chemicals and test mutagenic potential.	\$45,050 \$825
Gallowhur Chemical Corporation of Ossining, New York, to be used in Botany for seed	\$200
and soil treatment research	\$800
Velsicol Chemical Corporation of Chicago, to be used in Botany for seed and soil treat- ment research	\$200
Panogen, Inc., of Ringwood, Illinois, to be used in Botany for seed and soil treatment research	\$400
Chipman Chemical Company, Inc., of Round Brook, New Jersey, to be used in Botany	
Atomic Energy Commission of Lemont, Illinois, to be used in Chemistry in a physio-	\$200
Chemical investigation of the interhalogen compounds	\$16,900
vide a fellowship for a graduate student	\$2,500
ciency of a new anthelmintic in dogs particularly against ascarids	\$50
New York, to be used in Surgery and Medicine for bovine mastitis research	\$2,500
program in Boardman, Orange, and Oliver Townships in Kalkaska County	<b>\$900</b>
Engineering in research on self-feeding silos	\$170
tive radio program "Electricity at Work for You"	\$60
the cooperative radio program "Electricity at Work for You"	\$30
Presque Isle Electric Cooperative, Inc., of Onaway, to be used to support the cooperative radio program "Electricity at Work for You"	\$60

gram "Electricity at Work for You"
The Detroit Edison Company of Detroit, to be used to support the cooperative radio program "Electricity at Work for You"
Consumers Power Company of Jackson, to be used to support the cooperative radio program "Electricity at Work for You"
Alger-Delta Cooperative Electric Association of Gladstone, to be used to support the cooperative radio program "Electricity at Work for You"
Cherryland Rural Electric Cooperative of Traverse City, to be used to support the cooperative radio program "Electricity at Work for You"
Alger-Delta Corporation of Gladstone, to be used to support the cooperative television project
Cherryland Rural Electric Cooperative of Traverse City, to be used to support the cooperative television project
Southeastern Michigan Rural Electric Cooperative, Inc., of Adrian, to be used to support the cooperative television project
Presque Isle Electric Cooperative of Onaway, to be used to support the cooperative television project
Oceana Electric Cooperative of Hart, to be used to support the cooperative television project
The Detroit Edison Company of Detroit, to be used to support the cooperative television project
Consumers Power Company of Jackson, to be used to support the cooperative television project
Western Michigan Electric Cooperative of Scottville, to be used to support the cooperative television project
United States Department of Agriculture, Agricultural Research Service, to be used in Animal Husbandry to study the effect of certain feeds on rate and efficience of grain of swine, and the use of feeds as a possible means of producing lean pork
carcasses
Michigan Foundation Seed Association of East Lansing, to be used in Soil Science to obtain information on the management of turf grasses for lawns and golf courses
Lake States Forest Experiment Station of St. Paul, Minnesota, to be used in Forestry to determine the influence of glaciation on site quality
J. L. Hudson Company of Detroit, to be used in the Bureau of Business Research to calculate retail sales for three Michigan counties from 1940 to 1952
Michigan Bankers Association of Lansing, to be used in General Business for the publication of a brochure, "Your Future in Banking"
Dearborn Chemical Company of Chicago, to be used in Chemical Engineering to continue studies on heat transfer and boiler water treatment
Haviland Chemical Company of Grand Rapids, to be used in Botany for seed and soil treatment research
Niagara Chemical Division of Middleport, New York, to be used in Botany for seed and soil treatment research
Michigan Department of Conservation, to be used in Entomology in a study of forest insects
National Institutes of Health of Bethesda, Maryland, to be used in Chemistry in toxicity studies on cadmium and hexavalent chromium in concentrations that may be expected in public water supplies
Copper and Brass Research Association of New York City, to be used in Chemistry to study the corrosion of copper piping under operating conditions similar to those at Michigan State University
Lederle Laboratories Division of the American Cyanamid Company of Pearl River,  New York, to be used in Microbiology to study the effect of drugs in feed or
water on the isolation of pathogenic bacteria from diseased poultry
Vendo Corporation of Kansas City, Missouri, to be used in Microbiology in a study of the influence of temperatures on the health hazard and keeping qualities of foods

Upjohn Company of Kalamazoo, to be used in Surgery and Medicine for research studies on certain products and their possible use in treating bovine mastitis	\$1,000
Ford Motor Company, to be used for research work in the College of Agriculture	28,000
Johnson & Johnson of New Brunswick, New Jersey, to be used in the Bureau of Business Research for the completion of a study of the merchandising of drugs in super markets	\$2,500
The Citizenship Clearing House of New York City, to be used in the Governmental	\$2,500
American Electroplaters' Society of Newark, New Jersey, to be used in Chemistry and Metallurgical Engineering to study the effects of trace quantities of impurities on the electrodeposition of metals.	<b>\$4,</b> 500
National Institutes of Health of Bethesda, Maryland, to be used in Civil and Sanitary  Engineering to continue research on the anaerobic digestion of moist sewage  solids	\$9,315
Continental Can Company of Chicago, to be used in Agricultural Engineering to develop principles and techniques to determine the resistance of vegetative cells and spores of significant spoilage organisms to superheated steam or other hot dry	
Distillers Feed and Research Council of Cincinnati, Ohio, to be used in Dairy to de-	\$4,000
termine the effect of treating vegetable milk replacements with enzymes for the	\$1,500
Michigan Foundation Seed Association of East Lansing, to be used in Farm Crops for research of field crops	\$2,000
Michigan Crop Improvement Association of East Lansing, to be used in Farm Crops to promote studies in seed improvement work and to assist in conducting the seed certification program in Michigan	<b>\$1,200</b>
National Institutes of Health of Bethesda, Maryland, to be used in Civil and Sanitary	\$5,750
Emlong Nurseries, Inc., of Stevensville, to be used in Botany and Plant Pathology to study the effects of virus types on Michigan strawberry varieties as to runner	S 33
R. M. Kellogg Company of Three Rivers, to be used in Botany and Plant Pathology	\$125
to study the effects of virus types on Michigan strawberry varieties as to runner production and yields	<b>\$150</b>
effects of virus types on Michigan strawberry varieties as to runner production and yields	\$125
John Horrocks of Ionia, to be used in Botany and Plant Pathology to study the effects of virus types on Michigan strawberry varieties as to runner production and yields	\$113
Shell Chemical Corporation of New York City, to be used in Entomology for research	
	\$1,500
	\$1,000
National Automatic Merchandising Association of Chicago, to be used in Microbiology and Public Health to determine the ability of the machines to maintain sanitary conditions and deliver sanitary products, and to operate correctly	\$600
George Stearns Chemical Corporation of Madison, Wisconsin, to be used in Micro-biology and Public Health to determine the practical method of using Chloramine T for sanitizing eating utensils	\$220
General Motors Corporation of Detroit, to be used in Mechanical Engineering for automotive instruction and research, the following gifts:	STATE OF
A motor-generator	\$500 \$30 \$2,000
United Community Chest of Ingham County, Inc., to be used in Social Work to provide a fellowship in Social Work	\$800
Nitrogen Division of the Allied Chemical and Dye Corporation of New York City, to be used in Agricultural Chemistry in a study of certain non-protein nitrogen	
compounds for ruminants	2,000

Newsetuck Chemical Division of the United Bubban Company of Newsetuck Connecti	
Naugatuck Chemical Division of the United Rubber Company of Naugatuck, Connecticut, to be used in Botany in seed and soil treatment research	\$400
Research Division of the American Cyanamid Company of Pearl River, New York, to be used in Agricultural Chemistry in a study of the effect of certain growth-promotants on pigs	\$2,000
	All being T
Barn Equipment Association of Chicago, to be used in Agricultural Engineering to finance a research and testing setup on stock watering devices	\$1,200
Farmers & Manufacturers Beet Sugar Association of Saginaw, to be used in Agricultural Engineering to continue the project on sugar beet mechanization	\$3,000
National Pickle Packers Association of Saginaw, to be used in Horticulture to evaluate the effect of certain plant nutrients and cultural practices on the yield and quality	<b>e1</b> 500
of pickling cucumbers	\$1,500
National Pickle Packers Association of Saginaw, to be used in Horticulture in part payment of a research assistantship to work on effect of plant nutrients and cultural practices on yield and quality of pickling cucumbers	\$1,000
Michigan Foundation Seed Association of Grand Junction, Colorado, to be used in Horti- culture to hire assistants for the purpose of conducting research and taking records	\$759
Michigan State Florist Association of East Lansing, to be used in Horticulture and Botany for research on root diseases of greenhouse plants	\$1,000
Northcentral Regional Project No. 7 of Ames, Iowa, to be used in Horticulture, Botany	
and Farm Crops to cover the cost of growing seed and determining characteristics of certain plant materials for the Regional Plant Introduction Project of the	¢1 404
North Central States	\$1,494
Sulphite Pulp Manufacturers' Research League of Appleton, Wisconsin, to be used in Poultry Husbandry to continue the study of mink nutrition	\$1,200
American Hotel Association of New York City, to be used in the Bureau of Business Research to study guests of motels and hotels, primarily in the Grand Rapids area	\$500
Eagle Ottawa Leather Company of Grand Haven, to be used in Chemical Engineering	
in the separation of amino acids produced by the hydrolysis of proteins	\$5,000
The Michigan Dietetic Association of the Henry Ford Hospital of Detroit, to be used in Foods and Nutrition for food service supervisor training.	\$1,000
Stauffer Chemical Company of New York City, to be used in Botany in gathering captan residue data on peaches, cherries, and strawberries	\$300
Olin-Mathieson Chemical Corporation of New Haven, Connecticut, to be used in Botany for seed and soil treatment research including testing and basic research program	\$400
E. I. Du Pont de Nemours & Company of Wilmington, Delaware, to be used in Botany for seed and soil treatment research	\$400
David Scott of Northport, to be used in Botany to study the effects of virus types on Michigan strawberry varieties as to runner production and yields	\$113
V. Houfstater of Freesoil, to be used in Botany to study the effects of virus types on Michigan strawberry varieties as to runner production and yields	\$108
Michigan Chemical Corporation of St. Louis, to be used in Chemistry, \$2400 to employ a special graduate research assistant and \$300 to provide chemicals and other supplies in the field of organic chemistry.	\$2,700
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Office of Ordnance Research of the United States Army, to be used in Mathematics to study the behavior of certain antenna radiation from a mathematical viewpoint and to determine this behaviour in a form suitable for engineers	<b>\$10,0</b> 56
National Academy of Sciences and the National Research Council of Washington, D.C., to be used in Sociology to complete the report on the Flint-Beecher Tornado Study	\$500
Bardmatic Corporation of Muskegon, to be used in Microbiology and Public Health in a study of the anaerobic-aerobic breakdown of domestic garbage	<b>\$52</b> 5
The Upjohn Company of Kalamazoo, to be used in Microbiology to reappraise the efficiency of a piperazine compound in dogs infected with ascarids	\$200
The Upjohn Company of Kalamazoo, to be used in Surgery and Medicine to complete physical facilities in the new suite of rooms designed for radiology	\$3,000
Ohio Box Board Company of Rittman, Ohio, to be used in Forest Products for class in-	
struction and experimental use in the laboratory, a corrugated sample making machine with attachments	\$3,500

Board of Supervisors of Marquette County, to be used for the continued employment	
of a 4-H Club Agent assigned to Marquette County	\$2,000
Stran-Steel Corporation of Ecorse, Michigan, to be used in Agricultural Engineering in a study of ventilation in uninsulated structures for housing livestock	\$1,200
United States Atomic Energy Commission of Lemont, Illinois, to be used in Horti-	
culture in a study of the absorption and utilization of radioactive materials applied to the leaves of plants	\$23,790
Brewers Yeast Council, Inc., of Chicago, to be used in Poultry Husbandry for mink nutrition studies.	\$1,200
Michigan Press Service, Inc., of East Lansing, to be used in the Bureau of Business	
Research to prepare an exhibit of marketing data on Michigan's counties as a service for newspapers' publication	\$180
Animal Welfare Institute of New York City, to be used in Animal-Pathology to determine	
means of humane slaughter of animals for food purposes	\$5,000
Almont Agricultural Extension Association of Almont, to be used in the Cooperative	
Extension Service to continue assistance in the cost of an intensive agricultural extension program with the farmers of Almont Township, Lapeer County	\$1,875
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W. K. Kellogg Foundation of Battle Creek, to be used in an extension of the National Project in Agricultural Communications for the 2-year period beginning March 1,	
1956	\$150,000
Fruit Belt Electric Cooperative of Cassopolis, to be used in Agricultural Engineering	<b>\$0.0</b>
in support of the cooperative radio program, "Electricity at Work for You"	\$60
Thumb Electric Cooperative of Ubly, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
O & A Electric Cooperative of Newaygo, to be used in Agricultural Engineering in	
support of the cooperative radio program, "Electricity at Work for You"	\$60
Tri-County Electric Cooperative of Portland, to be used in Agricultural Engineering in support of the cooperative radio program, "Electricity at Work for You"	\$60
Fruit Belt Electric Cooperative of Cassopolis, to be used in Agricultural Engineering in support of the cooperative television program	\$413
O & A Electric Cooperative of Newaygo, to be used in Agricultural Engineering in support of the cooperative television program	\$292
Thumb Electric Cooperative of Ubly, to be used in Agricultural Engineering in support	
of the cooperative television program	<b>\$350</b>
Tri-County Electric Cooperative of Portland, to be used in Agricultural Engineering in support of the cooperative television program	<b>\$4</b> 08
Clinton Foods, Inc., of Clinton, Iowa, to be used in Poultry Husbandry to study the value of corn fermentation solubles in poultry feeds	\$3,000
Consanto Chemical Company of St. Louis, Missouri, to be used in Botany for seed	
and soil treatment research, including testing and basic research	\$1,000
Velsicol Chemical Corporation of Chicago, to be used in Entomology in the evaluation of heptachlor and choloradene for control of vegetable pests	\$600
Educational Television and Radio Center of Ann Arbor, to be used in Television De-	
velopment to provide partial support for a study of television and radio viewing	
and listening habits within the WKAR-TV audience area	\$2,000
Miss Jessie T. Fee of Adrian, to be used for maintenance, upkeep, and development of the Hidden Lake Gardens	
Commercial Steel Treating Company of Detroit, to be used in Metallurgical Engineer- ing in controlling atmospheres in laboratory furnaces, an Ipsen Exothermic Gas Generator	\$1,000
Consumers Power Company of Jackson, to be used in Agricultural Engineering to pro-	
vide funds for a graduate assistant to work on problems of materials handling on the farm.	
Board of Supervisors of Genesee County, to be used in the Cooperative Extension	Delicion St.
Service for the continued employment of an additional county agent	\$4,000
Odessa Agricultural Extension Association of Lake Odessa, to be used in the Coopera-	Control of the contro
tive Extension Service to help finance the cost of the intensive agricultural extension program in Odessa Township	\$1,875
	¥1,510

Northern Ohio Sugar Company of Denver, Colorado, to be used in Farm Crops to provide operational assistance for the sugar beet breeding project.	\$1,000
National Grape Cooperative Association, Inc., of Westfield, New York, to be used in Horticulture to secure and disseminate knowledge of value to production of commercial Concord grapes in Michigan	<b>\$3,500</b>
Flo-Mix Corporation of Houma, Louisiana, to be used in Soil Science and Agricultural Engineering for fertilizer research	\$5,80 <b>0</b>
Nitrogen Division of Allied Chemical and Dye Corporation of New York City, to be used in Soil Science for research work on the use of nitrogen as a fertilizer	\$2,500
Wildlife Management Institute of Washington, D.C., to be used in Fisheries and Wildlife for a study of two cottontail rabbit populations	\$500
Civil Defense Administration of the United States of Battle Creek, to be used in Political Science to study the effectiveness of civil defense operations at the community level in selected municipalities and metropolitan areas	\$25,000
Dearborn Chemical Company of Chicago, to be used in Chemical Engineering to continue studies on heat transfer and boiler water treatment	\$2,000
Smith-Bridgman & Company of Flint, to be used in Textiles, Clothing, and Related Arts to finance a study of 1955 college graduates now in retail executives training programs in department stores in the Midwest in relation to the effectiveness of their college retail work experiences.	\$500
California Spray Chemical Corporation of Haddonfield, New Jersey, to be used in Botany and Plant Pathology to determine the physiological and fungicidal effect of Orthocide on strawberry and grape fruit crops	\$300
American Cyanamid Company of Pearl River, New York, to be used in Microbiology and Public Health for a study on mortalities of chickens when given varying	<b>#5</b> 000
mixtures of Eimeria Tenella and Eimeria necatrix	\$5,000 \$27,000
The Dow Chemical Company of Midland, to be used in Dairy for dairy cattle nutrition	back was
research	\$3,000
research	\$200
mintic effectiveness of Parvex and/or other compounds in selected farm animals	\$625
Michigan Feed and Grain Association of East Lansing, to be used for the Elevator and Farm Supply Short Course students	\$200
Arvid F. Jouppi, to be added to the Applegate Scholarship Fund for scholarships for journalism students	\$20
Ralph Young Testimonial Banquet Committee of Lansing to establish the Ralph Young Scholarships for deserving young men	\$1,605
Dixie Division of Howard Johnson Company of Miami, Florida, for scholarships for students in Restaurant Management	\$1,000
La Verne Noyes Estate to continue the La Verne Noyes scholarship for descendants of World War I veterans	
Foundry Educational Foundation of Cleveland to continue the scholarship awards for the spring of 1955 for students in foundry courses	\$180
Asher House Fund, Inc. of Detroit, to continue assistance for a graduate student	\$200
Michigan State Veterinary Medical Association of Grand Rapids, to be used for loans for veterinary students	\$1,000
Magnolia Petroleum Company of Dallas, Texas, to continue the scholarship for a student in geology	
Flint Traffic Club to be used in General Business for development of the transportation curriculum	\$20
Robert Edgell, Publisher of the Davidson Publishing Company of Duluth, Minnesota, to be used for conferees enrolling in the National Association of Food Equipment Manufacturers sponsored short course in June	\$250
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Blake Meyer, Assistant Publisher of the Institutional Feeding and Housing of New York City, to be used for conferees enrolling in the National Association of Food Equipment Manufacturers sponsored short course in June	600
Michigan Producers Dairy Company of Adrian, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting on June 20-23	00
Detroit Creamery Company of Detroit, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting on June 20-23	00
Foote & Jenks, Inc., of Jackson, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting on June 20-23	\$50
Barney G. Rich of Newark, New York, to be used in Continuing Education to assist in staging the American Dairy Science Association Meeting on June 20-23	\$50
Michigan Association of Creamery Owners and Manufacturers of Kalamazoo, to be used in Continuing Education to assist in staging the American Dairy Science Association Meeting on June 20-23	\$25
Michigan Association of Sanitarians of Lansing, to be used in Continuing Education to assist in staging the American Dairy Science Association Meeting on June 20-23	\$25
Robert A. Johnston Company of Milwaukee, to be used in Continuing Education to assist in staging the American Dairy Science Association Meeting on June 20-23	\$25
State of Michigan, to be used in Continuing Education to assist in staging the American  Dairy Science Association Meeting on June 20-23	200
Klenzade Products, Inc. of Beloit, Wisconsin, to be used in Continuing Education to assist in staging the American Dairy Science Association Meeting on June 20-23	100
The Dudley Paper Company of Lansing, to be used in Continuing Education to assist in staging the American Dairy Science Association Meeting on June 20-23	00
Michigan Association of Ice Cream Manufacturers of Lansing, to be used in Continuing  Education to assist in staging the American Dairy Science Association Meeting on June 20-23	\$50
The Wonder Building Company of Western Michigan of Grand Rapids and the Stran Steel Division of the Great Lakes Steel Corporation of Detroit two metal build- ings to house College machinery	000
Kellogg Foundation, for the Michigan Institute of Local Government Project	000
General Electric Company, to be used for scholarships	144
Lansing Council of Parents and Teachers for the President's Discretionary Fund to help needy and deserving students	\$15
Faculty Folk Club of East Lansing to continue the Faculty Folk Scholarships for deserving women students for 1955-56\$4	126
Sherman and Mabel Littler Scholarship Fund of Detroit to provide scholarship aid for a student for four terms beginning spring term 1955	10 <b>0</b>
Michigan Association of Home Builders of Lansing to provide a Junior Award Scholar- ship for 1955-56, the recipient to be enrolled in the residential building curri-	200
culum	200
tion to assist in staging the American Dairy Science Association meeting on	\$25
Dr. G. N. Jessen of Chicago, to be used in Continuing Education to assist with the educational programs for Optometrists	250
Seco Company, Inc., to be used in the Division of Hotel, Restaurant and General Institutional Management for conferees enrolling in the National Association of Food Equipment Manufacturers sponsored short course in June 1955	500
Ohio Hotels Association of Columbus to be used for a scholarship for a worthy and meritorious student from Ohio in Hotel Management. \$2	250
American Cyanamid Company of New York City to establish the "Lederle Veterinary Medical Students' Research Scholarship" for the purpose of developing an in- terest in research while students are still undergraduates in the field	000
Asher House Fund, Inc. of Detroit to provide scholarship awards for five students active in the Asher Student Foundation	150
Mrs. Isabelle Gonon of Holyoke, Massachusetts to be credited to the Richard M. and Nellie Olin Memorial Scholarship Fund	\$20

Gold and Platinum Company, to be credited to the Case scholarship fund	
Ford Motor Company Fund of Dearborn to be used to finance scholarships to participants in the Workshop on Economic Education	\$1,500
Indonesian National Police, a silver dish given on the occasion of the Centenary of the College	
Owens Illinois Glass Company of Toledo, Ohio, 7 gross of baby food jars and covers to be used for research in Agricultural Engineering	\$30
Calcium Chloride Division of the Dow Chemical Company of Midland, 3,000 pounds of calcium chloride to be used for grain storage work in Agricultural Engineering	\$60
Wayne County Home Demonstration Council for the Emma DuBord Scholarship	\$175
Pick Hotels Corporation of Chicago for a scholarship for a Hotel Management student	\$400
The Prophet Company of Detroit to establish two or more scholarships in the Department of Restaurant Management	\$1,000
Grocery Manufacturer's Association to continue scholarships for students in food distribution	\$5,000
Dairy Industries Supply Association, Inc., of Washington, D.C., to be awarded to a student studying problems relating to the dairy products industries	\$1,130
Albert H. Case, a gift of \$10	00,000
J. W. Knapp Company of Lansing for scholarships for two students for the 1954-55	
school year	<b>\$3</b> 6 <b>0</b>
G. W. Jones Exchange Bank of Marcellus for a scholarship for a student who will en- roll in the Young Farmers Short Course in General Agriculture in October 1955	\$50
Grocery Manufacturer's Scholarship Fund, to be used in the Division of Business to continue the established scholarships for students in food distribution	\$4,000
Michigan Farm Bureau Women of Lansing to continue a scholarship for a Japanese student through December 1955	\$680
Square D Company of Detroit to continue the scholarships for engineering students	\$800
Stone Container Corporation of Chicago to provide a scholarship for a student in his senior year of study in the packaging technology curriculum	\$500
Real Estate Alumni of Michigan of Ann Arbor to establish the 'Scholarship of the Grand Rapids Board of Realtors' to be awarded to a student at the rate of \$500 per year during the junior, senior, and one year of graduate work	<b>\$</b> 1,500
Pearl Kedzie Plant of East Lansing to be credited to the L. C. Plant Mathematical Scholarship Award account	\$500
Joseph R. Gwinn of Lansing to be credited to the Ralph H. Young Scholarship Fund	\$50
The Chicago Farmers of Chicago to be used for a junior scholarship in the College of	φου
Agriculture	\$100
Fraternal Order of Eagles Memorial Foundation Fund of South Bend, Indiana, to be used to provide scholarship assistance for a student in the summer school	\$47
John D. Green of Williamsburg, Virginia, a gift of four books, "The Back of the House" to be placed in the John Willy Reading Room in the Kellogg Center	\$100
The Oliver Corporation of Lansing, a gift of an Oliver Diesel tractor engine to be used in Agricultural Engineering for class study	\$1,000
Michigan Consumer Finance Association of Lansing to be used for scholarships to participants in the Workshop on Economic Education and to finance other incidental expenses connected with the program	\$200
Wyandotte Chemicals Corporation of Wyandotte, to be used in Hotel, Restaurant, and General Institutional Management to aid in conducting short courses for executive housekeepers of hotels and institutions.	\$10 <b>0</b>
Matilda R. Wilson of Rochester, to be used in Continuing Education to assist in staging the Christmas World Adventure Program	\$500
C. E. Widick of Okemos, to be used in Continuing Education to assist in staging the American Dairy Science Association meeting in June 1955	\$5

uing Education to assist in staging the American Dairy Science Association meeting in June 1955	\$25
The Creamery Package Manufacturing Company of Chicago, to be used in Continuing	
Education to assist in staging the American Dairy Science Association meeting in June 1955	\$50
Forrest L. Rambo of Lansing, to be used in Continuing Education to assist in stating the American Dairy Science Association meeting in June 1955	\$200
Horwath and Horwath of Chicago to be added to the principal of the Horwath and Horwath Scholarship fund	\$200
Gerber Products Company of Lansing to provide \$100 scholarships for two students for the summer session 1955	\$200
Anheuser-Busch, Inc. of St. Louis, Missouri, to continue the Augustus Busch Jr. scholarships administered by the Division of Hotel, Restaurant, and General Institutional Management	\$1,500
Duncan Hines, Duncan Hines, Inc., of Bowling Green, Kentucky, for a needy student of good academic status and an indicated interest in Restaurant Management.	\$500
Episcopal Women of the Diocese of Lansing to continue financial assistance for a  Japanese student	\$376
LaVerne Noyes Estate of Chicago to continue the scholarships for descendents of World War I veterans	\$800
Ivan F. French of Dimondale to establish the Elizabeth I. French Award for a junior student in Home Economics for fall term	\$50
H. William Klare, President of the Founders Fund, of Detroit, to be used in the Di-	φοσ
vision of Hotel, Restaurant, and General Institutional Management in the student library at the Kellogg Center.	\$250
Senior Class of 1955 to provide a Conn Organ for the Union and a small window in the Alumni Memorial Chapel Narthex	\$3,545
The Sidney Hillman Foundation, Inc., of New York City, to be used for participation in the Sidney Hillman Foundation lecture program	\$1,000
American Institute of Park Executives of Aurora, Illinois, to be used to aid in printing manuals on park sanitation and facilities.	\$1,135
Sears-Roebuck Foundation of Chicago to be used for scholarships for freshman women entering the College of Home Economics	\$600
Will of Howard E. Cowles to create scholarships for fourth year students in dairy science	\$10,000
Foundry Educational Foundation of Cleveland, \$4500 to be used for scholarships in Mechanical and Metallurgical Engineering and \$500 for travel and other expenses	\$5,000
R. C. Mahon Foundation of Detroit to establish two scholarships of \$500 each to be awarded upon recommendation of the scholarship committee to outstanding students at the under-graduate level but above the freshman level-preferably to students in metallurgical engineering, industrial engineering, mechanical engineering, or engineering mechanics	\$1,000
Westinghouse Educational Foundation of Pittsburgh to be awarded to a junior in electrical or mechanical engineering on the basis of high achievement in his academic work and demonstrated qualities of leadership.	\$500
The Grand Lodge of Free and Accepted Masons of Flint to continue a scholarship for an orphan who is a student at Michigan State	\$200
Trustees of the Hinman Estate to support the Hinman Scholarships for 1955-56	\$20,000
Harrison Jules Louis Frank and Leonard Harrison Frank Memorial Corporation of Detroit to continue the scholarship for an engineering student	\$500
Union Carbide and Carbon Corporation of Fremont, Ohio, to continue their scholarship for a senior electrical engineering student	\$295
The Sears-Roebuck Foundation of Chicago to continue the scholarships in the College of Agriculture for the 1955-56 school year	\$2,330
Ralston Purina Company of St. Louis, Michigan, to establish an annual scholarship for a senior in Agriculture to be based on scholarship, leadership, character, extra-	<b>#</b> 500
curricular activities, sincerity of purpose, and financial need	\$500

Hattie Lucas Newman Memorial Fund of St. Clair, Michigan, to establish a scholar-ship for students who are interested in the field of social welfare.	686
The Detroit Edison Company of Detroit to continue scholarships for 3 entering freshmen and 2 upperclass students	140
Rockefeller Foundation of New York City to be used in choosing and shipping books to the University of the Ryukyus library	000
Michigan Department of Agriculture, to be used in Continuing Education toward the expenses of staging the Annual Poultry Science Association conference on August 9-12	000
General Electric Company of New York City as their contribution equal to those of qualified General Electric employee-alumni of Michigan State during the second quarter of 1955 under their Corporate Alumnus Program	145
Homelite Corporation of Port Chester, New York, to be used for 2 scholarships of	
The Asher House Fund, Inc. of Detroit to continue the scholarships for students en-	500
The Mark Mark Colonial Colonial (Mark Colonial C	375
Muskegon Public Schools to be granted an incoming freshman woman student	100
Owosso Rotary Club as an expression of their appreciation for a talk given by Dr. Killingsworth, Head of the Department of Economics	\$25
Michigan Home Demonstration Council to continue the scholarships for women students with an interest in home economics	80 <b>0</b>
The Tiscornia Foundation, Inc., of St. Joseph, to continue scholarship assistance for a junior student.	250
The Carlson Foundation of Detroit to provide scholarship assistance for a woman student for the 1955-56 school year	000
Charles and Helen Smillie Foundation of Detroit to continue a scholarship for a student	500
American Society for Metals Foundation of Cleveland to continue scholarships for undergraduate students majoring in metallurgical engineering	400
The Kroger Company of Cincinnati, Ohio, to continue the scholarships for 3 students majoring in distributive education	500
The Kroger Company of Cincinnati to continue scholarships of \$600 each for a student in agriculture and a student in home economics	
Chrysler Corporation of Highland Park, a gift of a 1955 Plymouth V8 passenger car engine	500
H. F. Brand of Dearborn to continue scholarships for entering students who have been	
outstanding in 4-H Club work	175
Farm Bureau Services, Inc. for the elevator and farm supply short course	750
Charles S. Force of Kalamazoo for the elevator and farm supply short course	100
The Central Soya Foundation Trust of Fort Wayne, Indiana, for the elevator and farm supply short course	300
Lansing Grain Company of Lansing for the elevator and farm supply short course	100
Robert Manners Enterprises, Inc. of Cleveland, Ohio, for students enrolled in the Division of Hotel, Restaurant, and General Institutional Management	500
Worcester Woman's Club of Worcester, Massachusetts, for a student in music	100
The Presser Foundation of Philadelphia to continue the scholarships in music	125
Michigan Asphalt Paving Association of Lansing to continue the Dan Humphries Scholar- ship for a student interested in asphalt and asphalt pavements research	500
Whirlpool-Seeger Corporation of St. Joseph to establish 5 tuition scholarships to be known as The Whirlpool-Seeger Corporation Engineering Scholarships, to be given annually, preferably to junior and senior mechanical and electrical en-	
gineering students	000
General Motors Scholarship Program of Detroit to establish a program of scholarship assistance for outstanding freshman students selected on the basis of financial need	300

Fred Harvey of Chicago to establish a scholarship fund for a student in the Restaurant Management program.	\$300
Cease Commissary Service, Inc., of Dunkirk, New York, to set up 3 scholarships to be known as The N. W. Cease Founder Scholarships in Restaurant Management.  These are to be awarded to students working for part or all of their expenses on the basis of high scholastic achievement and interest in restaurant management	\$1,000
Iota Phi Lambda Sorority of Lansing to provide financial assistance for an entering freshman	\$50
Maxwell Jospey Foundation of Detroit to provide financial assistance for an entering freshman	\$230
The Easterling Company of Chicago to a student who is enrolled	\$150
P. Eduard Geldhof of Benton Harbor to be credited to the P. Eduard Geldhof Engineering Scholarship fund	\$700
The Ratner Foundation of Cleveland to provide financial aid for a student who is enrolled for 1955-56	\$400
Forest City Material Company of Cleveland, Ohio, to continue the established scholarship	\$400
The Detroit Free Press as an award to a student who won the Detroit Free Press annual	4200
debating contest	\$1,200
Anonymous donor for a scholarship for Skees Ranny	\$250
George N. Higgins, Charitable Foundation of Ferndale, for a scholarship for James E. Sack	\$150
William Riker Johnson Post #205 of East Lansing to be credited to the William Riker Johnson Memorial Scholarship fund	\$30
O. R. "Dutch" Miller Memorial Scholarship to provide a grant for George Thompson for fall term.	\$68
The American Legion of Detroit to provide a Guy M. Wilson scholarship for Gary N. Warnke for fall term	\$67
M & S Manufacturing Company of Hudson to provide a grant for Joan Guss for fall term	\$183
Grand Chapter, Order of Eastern Star of Michigan, of West Branch to provide a grant for Emma Lou Carter	\$100
Socony-Vacuum Oil Company of New York City to provide a scholarship in exploration sciences for 1955-56	\$750
Plym Foundation of Niles to provide a grant for Sharlene Jo Bailey	\$500
Michigan State Women's Club of Kent County to provide a grant for Adrianne Douglas	\$204
American Institute of Steel Construction, Inc. of New York City to continue the scho-	
larship for an engineering student	\$85
W. R. Grace & Company of New York City to provide financial assistance for a student from Peru for 1955-56	\$1,119
Bethel A. M. E. Church of Saginaw to provide financial assistance for Ollie M. Jackson	\$200
American Association of University Women of Lansing to continue their scholarship for needy women students	\$182
Coy G. Eklund of Detroit one scholarship be made available each year to a qualified student living in Alger County	\$10,000
	\$5,000
Hazen Stevens of Saginaw to establish a scholarship fund.	φ5,000
Individual Trustees of the Alcoa Foundation of Pittsburgh in support of The Alcoa Foundation Scholarship held by Carolyn L. Pryor	\$125
E. E. Kinney of East Lansing to help defray expenses for staging the Christmas Adventure in World Understanding from December 20-30, 1955	\$25
Foster Welfare Foundation of Grand Rapids to help defray expenses for staging the Christmas Adventure in World Understanding from December 20-30, 1955	\$100
Gladys Olds Anderson of Lansing to help defray expenses for staging the Christmas Adventure in World Understanding from December 20-30, 1955	\$400
Detroit Edison Company of Detroit to help defray expenses for staging the Christmas Adventure in World Understanding from December 20-30, 1955	\$500

Allen and Mrs. Thomas Osgood of East Lansing to help defray expenses for staging the Christmas Adventure in World Understanding from December 20-30, 1955	\$50
Restaurant Women's Club of Chicago for Gail Mitchell for 1955-56	\$500
Joseph Schlitz Brewing Company of Milwaukee to be awarded under the direction of the Division of Hotel, Restaurant, and General Institutional Management	\$5,000
Amos J. and Leigh Hunt Minkel Memorial Student Fund of Buffalo, New York for scholarship purposes	\$75
Delta Sigma Theta Sorority of Dayton, Ohio, for scholarship purposes	\$100
Hastings Public Schools for scholarship purposes	\$183
Kiwanis Club of Roscoe, New York, for scholarship purposes	\$50
Michigan Society for Crippled Children and Adults, Inc., of Detroit for two students who are studying the teaching of the visually handicapped	\$150
Elks National Foundation Emergency Educational Fund of Boston, Massachusetts, for scholarship purposes	\$600
Chicago Restaurant Association of Chicago, Illinois, to provide a scholarship for Paul Arnold during the 1955-56 school year	\$400
Great Lakes Steel Company of Detroit, gift of a machinery storage building to be used by the Agricultural Engineering Department and the University Farms	\$6,000
Eaton County Bank of Charlotte for a scholarship for Lowell Steward to apply on his fees for winter term 1956	\$100
Citizens State Savings Bank of Plainwell for a scholarship for Charles Ackley to apply on his fees for winter term 1956	\$100
Berryhill Nursery Company of Springfield, Ohio, for a student in the Short Course in Nursery and Landscape Management	\$100
American Society for Metals Foundation for Education and Research of Latrobe, Pennsylvania, to continue the Metallurgy Scholarship program for 1956-57	\$400
Michigan Alpha Chapter of Tau Beta Pi Association of East Lansing, to be used by the student loan fund with preference to be given Tau Beta Pi members and engineering students	\$800
Southern Michigan Obedience Training Club of Pontiac to be added to their Veterinary Student Assistance Fund	\$500
Genesee County Alumni Club to provide scholarship assistance for two students from Genesee County for 1955-56	\$408
Gratiot County Bankers Association of Alma for two Short Course students from Gratiot County.	\$200
The Hopp Press, Inc., of New York City to continue the Grocery Manufacturer's Scholarship for 1956-57	\$1,000
Walter Postiff Memorial Fund of Plymouth provided by the Northwest Suburban Alumni Club of Michigan State University	\$100
Institute for Economic Education, Inc., of Detroit, to be used to finance scholarships to participants in the Workshop on Economic Education held on the campus this	φισσ
past summer	\$2,500
Lansing Traffic Club to be used in General Business in the general development of the traffic and transportation curriculum	\$50
Associated General Contractors of America of Lansing, to be used in Civil Engineering to foster and promote education and instruction with respect to the contracting and construction industry	\$500
United Church Women of Bay County, to be used in Continuing Education for the Christmas Adventure in World Understanding series	\$5
Ford Motor Company Fund of Dearborn, to be used in Continuing Education for the Christmas Adventure in World Understanding series	\$250
Clinton Woman's Club, to be used in Continuing Education for the Christmas Adventure in World Understanding series	\$50
Kiwanis Club of Lansing, to be used in Continuing Education for the Christmas Adventure in World Understanding series	\$100

Harlan B. Clark of Washington, D.C., to be used in Continuing Education for the Christmas Adventure in World Understanding series.	<b>\$</b> 5
Michigan Home Demonstration Agents' Association, to be used in Continuing Education for the Christmas Adventure in World Understanding series	50
William J. Stange Company of Chicago, gift of a Soluble Turmeric and a Soluble Dill Concentrate to be used in Agricultural Engineering for research work	10
H. William Klare, President of the Founders Fund of the Michigan Hotel Association of Detroit, gift of 16 reference cookbooks to be placed in the John Willy Room	00
Chevrolet Division of General Motors Corporation of Flint, gift of a display board to be used in Mechanical Engineering	50
Zeta Beta Omega Chapter of Alpha Kappa Alpha Sorority of Flint to provide an educational grant for a woman student from Saginaw	00
The Elks National Foundation Emergency Educational Fund of Boston, Massachusetts, to provide financial assistance for a woman student	50
The Detroit Hoo Hoo Club to continue the established scholarship to encourage students to enroll in the Lumber and Building Materials Merchandising Course	00
Detroit Lumbermens Association to continue the established scholarship to encourage students to enroll in the Lumber and Building Materials Merchandising course	00
General Electric Educational and Charitable Fund of Schenectady, New York, to provide an Outstanding Junior Award for a student in Engineering for the 1955-56 year	50
Al Green Enterprises, Incorporated, of Ypsilanti, to establish scholarships to be awarded to worthy and needy students who have an interest in the restaurant management business	00
Kalamazoo Transportation Club, to be used in General Business in the development of the traffic and transportation curriculum	25
Saginaw Traffic Club, to be used in General Business in the development of the traffic and transportation curriculum	50
Lapeer County Farm Bureau Women, to be used in Continuing Education for the Christ-	10
Harvey Randall Wickes Foundation of Saginaw to be used to furnish the engineering section of the new library	00
Interstate Nurseries of Hamburg, Iowa, gift of 8740 spring flowering bulbs for the beautification of campus landscape compositions	55
Mrs. E. H. Ryder and Ruth Ryder of East Lansing, gift of approximately 1,000 volumes from the private library of former Dean E. H. Ryder to be added to the Michigan State University Library with a book plate to be supplied by Miss Ryder	00
Ukrainian Student Club, gift of 31 books, pamphlets and periodicals dealing with the Ukraine, to be added to the Michigan State University Library	50
The Nestle Company, Inc., of Washington, D.C., to continue the Grocery Manufacturer's Scholarship in Food Distribution	00
Lansing Woman's Club to be credited to the Student Loan Fund	15
George F. Miles of the Vagabond Coach Manufacturing Company of New Hudson, Michigan, to establish the "Perry C. Miles Memorial Fund" to bring recognition and to lend financial assistance to students enrolled in the Mobile Homes curriculum	00
Saginaw Alumni Club to continue the "Dutch Miller" scholarship for a deserving student from Saginaw	32
Southbridge Exchange Club of Southbridge, Massachusetts, to provide financial aid to a student during the current year	50
National Association of Food Chains of Washington, D.C., to be added to the Grocery Manufacturer's Scholarship for students majoring in Food Distribution for the year 1956-57	00
LaChoy Food Products of Archbold, Ohio, to be added to the Grocery Manufacturer's Scholarship	00
Future Teachers' Club of Dexter, Michigan, to provide a grant for a student during winter term	50
W & L Food Stores Foundation of Jacksonville, Florida, to provide a grant for a student majoring in Food Distribution during the current year	25

Zonta Club of Lansing to provide assistance for two Nursing Education students	\$200
Father Flanagan's Boys' Home of Boys Town, Nebraska, to provide assistance for a student	\$500
National Scholarship Service and Fund for Negro Students of New York City to provide assistance for a student during winter and spring terms	\$267
H. J. Heinz Company of Washington, D.C., to be added to the Grocery Manufacturer's Scholarship for 1956-57	\$1,000
Fred Simonsen of The Greenfield-Mills Restaurant Company of Detroit to continue the fund for students in the restaurant field	\$500
General Electric Company of Schenectady, New York, as an unrestricted grant accompanying their Outstanding Junior Awards	\$250
Women's National Farm & Garden Association, Inc., Detroit, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$125
Ransom Fidelity Company, Lansing, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$50
American Association of University Women, Flint, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$50
United Church Women of Bay City, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$3
Ray F. Giffels, Detroit, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$100
The Danforth Foundation, St. Louis, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$1,000
Farmers and Manufacturers Beet Sugar Association of Saginaw to be used to furnish the agricultural section of the new library.	\$1,000
Mr. and Mrs. Howard Whipple of Northville to be used for an art-glass window in the Alumni Memorial Chapel in memory of their son, James A. Whipple	\$200
Michigan State University Development Fund reports that they have collected sums from various donors designated to be used for furnishing the blind students' room in the new library	<b>\$5,744</b>
Fulton Radio Service of Lansing, gift of one aluminum cart to be used at the Audio-Visual Center.	\$15
Motor Wheel Corporation of Lansing, gift of an engine assembly to be used in Agricultural Engineering	\$50
International Harvester Company of Saginaw, gift of a defrosting demonstration unit to be used in Agricultural Engineering	\$100
Dow Chemical Company of Midland, gift of 1 T. pellet calcium chloride, size CaC12 to be used in Agricultural Engineering	\$35
United Church Women of Bay City, Bay City, to be used in Continuing Education for the Christmas Adventure in World Understanding Program	\$7
Mrs. D. H. Curry, Royal Oak, to be used in Continuing Education for the Christmas Adventure in World Understanding Program	\$5
Women's Society, People's Church, East Lansing, to be used in Continuing Education for the Christmas Adventure in World Understanding Program	\$50
Richmond Clubs, Richmond, Virginia, to be used in Continuing Education for the Christmas Adventure in World Understanding Program	\$60
Mrs. D. Grant Mickle, Chevy Chase, Maryland, to be used in Continuing Education for the Christmas Adventure in World Understanding Program.	\$5
Fred A. Simonsen, President of Top Hat, Inc., to establish a new scholarship to assist some needy and worthy student or students interested in the Restaurant Management course	\$1,000
Motor Wheel Corporation, Lansing, to be used in Continuing Education to help defray expenses of the Glee Club appearance on the Ed Sullivan show in New York City	ik pi Upan unik
on December 25  B. W. Bellringer, New York City, to be used in Continuing Education to help defray	\$500
expenses of the Glee Club appearance on the Ed Sullivan show in New York City	\$25

Don Francisco, New York City, to be used in Continuing Education to help delray ex-								
penses of the Glee Club appearance on the Ed Sullivan show in New York City on December 25	0				. 1			\$25
Charles N. Frey, Scarsdale, New York, to be used in Continuing Education to help defray expenses of the Glee Club appearance on the Ed Sullivan show in New York City on December 25			•					\$10
Arno Johnson, New York City, to be used in Continuing Education to help defray expenses of the Glee Club appearance on the Ed Sullivan show in New York City on								фо E
December 25			•			-		\$25
penses of the Glee Club appearance on the Ed Sullivan show in New York City on December 25			•		•			\$25
Burr Wheeler, New York City, to be used in Continuing Education to help defray expenses of the Glee Club appearance on the Ed Sullivan show in New York City on December 25		14					•	\$25
R. B. Willson, New York City, to be used in Continuing Education to help defray expenses of the Glee Club appearance on the Ed Sullivan show in New York City on December 25								\$10
Edward M. Young, Sr., Teaneck, New Jersey, to be used in Continuing Education to help defray expenses of the Glee Club appearance on the Ed Sullivan show in New York City on December 25								\$25
The Ford Foundation of New York City to the Olin Memorial Health Center								
Vent-A-Hood Company of Lansing, gift of a Vent-A-Hood Cooking Ventilator to be used								
in Home Management and Child Development		٠						\$120
Gladys Olds Anderson of Lansing, gift of 230 first edition books, 6 gold lettered boxes containing Riley Association items, catalogs and tributes, gems, magazines, newspapers and music, and popular recitations to be added to the Friends of the Michigan State University Library								
Lester M. Broughton of Detroit, gift of one Crataegus carrieri and one Cornus florida welchi to be used for campus planting								\$15
Russell A. Runnells, Professor Emeritus of Animal Pathology, to be invested in common stocks and the dividends used each year for a pathology prize for second year veterinary and third year medical technology students to be given in alternate years to a student in each curriculum								\$600
Farm Bureau Services, Inc., of Lansing to be credited to the Elevator and Farm Supply Short Course Scholarship Fund							0	\$500
The Caulkins Foundation of Detroit to be credited to the Caulkins Foundation Scholar- ship Fund used to encourage young farmers to prepare themselves for greater service on their farms and in their rural communities		٠	100					\$5,000
Mrs. Ellen B. Fox of Deerfield Beach, Florida, to be credited to the W. R. Brown Engineering Scholarship Fund								\$5,000
Family and friends of Nellie J. Olin to be added to the Richard M. and Nellie J. Olin Memorial Scholarship Fund	2.							\$1,035
Estate of LaVerne Noyes of Chicago to be added to the LaVerne Noyes Scholarship Fund .		•						\$1,744
George N. Higgins Charitable Foundation of Ferndale to continue assistance for a student for winter term								\$150
Jewel Tea Company, Inc., of Melrose Park, Illinois, to provide a grant for a student for winter term							80	\$150
The American Legion of Detroit to be added to the Guy M. Wilson Scholarship Fund	i.	1.	. 19	• •/				\$67
Asher House Foundation to provide assistance for 3 students during the winter term		•			7.			\$600
Board of Supervisors of Midland County, to be used in the Cooperative Extension Service for the continued employment of a 4-H Club Agent in Midland County		•						\$4,000
Leedpak Paper Division of Leeds Sales Company, Inc., of New York City, to be used in Forest Products to purchase equipment for the Packaging Laboratory	•							\$100
Jiffy Manufacturing Company of Hillside, New Jersey, to be used in Forest Products to purchase equipment for the Packaging Laboratory								\$25
The Hinde & Dauch Foundation of Sandusky, Ohio, to be used in Forest Products to purchase equipment for the Packaging Laboratory			10					\$1,500

The Lord Baltimore Press of Baltimore, Maryland, to be used in Forest Products to purchase equipment for the packaging Laboratory.	\$100
W. R. Grace & Company of New York City, to be used in Forest Products to purchase equipment for the Packaging Laboratory	\$500
Pontiac Motors Division of the General Motors Corporation of Pontiac, a gift of an engine to be used in Mechanical Engineering in a study of design features, use of engineering materials, engine development procedures, etc.	\$350
Oldsmobile Division of General Motors Corporation of Lansing, a gift of an Indicator to be used in Civil and Sanitary Engineering	\$100
Dr. Margaret A. Ohlson, Head of the Department of Foods and Nutrition, to be used for the purchase of equipment for her department. This represents an honorarium for Dr. Ohlson's services as Consultant in Nutrition to the Medical Ser-	
vices Advisory Board of the Veterans Administration	\$125
new library	\$1,000
Automobile Club of Michigan, to be used in Continuing Education for scholarships in the Police Traffic Training Program	\$4,000
Business and Professional Women's Association of Grand Rapids, to be used in Continuing Education to support the Christmas Adventure in World Understanding	\$50
Student Council of Verlinden School, Lansing, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$22
Women's National Farm and Garden Association, Inc., Detroit, to be used in Continuing Education to support the Christmas Adventure in World Understanding  Program	\$10
Michigan CIO Council, Detroit, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$50
Council of Churches, Jackson, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$50
Rotary Club of Lansing, to be used in Continuing Education to support the Christmas Adventure in World Understanding Program	\$50
Michigan Bell Telephone Company, Detroit, to be used in Continuing Education to	
support the Christmas Adventure in World Understanding Program	\$400
Club on the Ed Sullivan Show in New York on December 25:  Hazen H. Stevens, Saginaw	\$50
Mrs. Harold K. Allen, Pontiac	\$2
Lee Funk, Niles	\$2 \$2
F. J. McNall, Cincinnati	\$2
Richard A. Fuller, Oxford	\$5
R. A. Turner, Evart	\$25
R. O. Knudson, Rockford	\$10 \$1
Roger Adgate	\$2
Charles B. Guzak, Flint	\$1
David J. DeVries, Lansing.	\$3
LaVerne Minkley, Portland. Alumni Association of Dickinson County, Niagara, Wisconsin	\$5
Alumni Association of Dickinson County, Niagara, Wisconsin	\$15
Matt E. Nuttila, New York City	\$15
Glen W. Carey, Lyon Manor	\$5
C. C. Hall, Dearborn	\$5
E. Llewellyn Overhold, Los Angeles, California	\$10
Franklin J. Howell, Royal Oak	\$10
K. A. Weston, Indianapolis, Indiana.	\$5 \$5
Merrill K. Lemon, Jamesville, New York	\$5 \$5
Lee C. Hanson, Birmingham	\$5
Mark C. Lewis, Schenectady, New York.	\$10
Theodore Bergquist, Philadelphia, Pennsylvania	\$10
W. Clare Wismer, Port Huron	\$5
Robert J. Huyser, Lansing.	\$2
Howard E. Bryant, Adrian	\$2
Charles C. Hood, Detroit	\$15
Elliot L. Fritz, Pleasant Valley, New York	\$5
Michigan National Bank, Lansing	\$500
Michigan State Alumni Association of Detroit	\$250

그리다 하나 마스 얼마는 것으로 됐다는 데 사람들이 되었다. 그 사람들이 되었다. 그 사람들이 되었다면 하는데 그렇게 되었다면 하다 하는데 되었다면 하다 하는데 되었다. 그리고 얼마를 받는데 그리고 얼마를 받는데 그리고 말했다.	
Various donors, gifts for the University Museum	\$3,300
David Frisch of Norwood, Ohio, to supply \$100 per quarter scholarship for those worthy students who are members for part of the year of the Frisch Organization of Cincinnati, Ohio	\$600
Anonymous donor to be credited to the Discretionary Gift Fund	\$5,000
Carl E. Pinney of Midland to be used in Continuing Education to help defray expenses of the Glee Club on its New York appearance	\$5
Joseph R. Hradle of Mt. Pleasant to be added to the Joseph W. Stack Scholarship Fund	\$50
Michigan Farm Equipment Association of Grand Rapids to be credited to the Farm Equipment Service and Sales Scholarship Fund	\$150
George N. Higgins Charitable Foundation of Ferndale to provide a grant for a woman student for winter term	\$100
Iota Phi Lambda Sorority of Lansing to provide a grant for a woman student for winter term	\$50
American Institute of Steel Construction of New York City to provide a grant for a man student for winter term	\$85
Dickinson County Alumni Association of Kingsford to provide a grant for a woman student.	\$68
Malcolm G. Dickinson of East Lansing a gift of a brass cross and matching candle sticks for the Alumni Memorial Chapel	\$103
Gladys Franks of Lansing a gift of two silver collection plates for the Alumni Memorial	
Chapel	\$35
Dixie Cup Company of Easton, Pennsylvania, to be added to the Grocery Manufacturer's Scholarship for students enrolled in the Food Distribution Curriculum.	\$1,000
Kent County Women's Club of Grand Rapids to be added to the grant from the Kent County Alumnae Association	\$41
C. A. Conklin Truck Line, Inc., of Toledo, Ohio, to continue the Beatrice Keeshin Scholarship for 1956-57	\$500
Farmers & Manufacturer's Beet Sugar Association of Saginaw to establish the Michigan Beet Sugar Industry Scholarships. Candidates must be freshmen eligible for admission.	\$2,000
The Tiscornia Foundation, Inc., of St. Joseph to continue the scholarship for a man student for winter quarter 1956	\$250
Lenawee County Bankers Association of Tecumseh for a student in agriculture	\$100
International Stewards' & Caterers' Association of Redwood City, California, to establish a scholarship in memory of Joseph Orange	\$1,000
Michigan Association of Farmer Cooperatives, Michigan Bean Shippers Association, Michigan Feed & Grain Association, and the Michigan State Millers' Association to provide a travel scholarship for a Short Course grain judging team to the Mid-	
west Grain Judging Contest in Minneapolis, Minnesota	\$350
ment for the Packaging Laboratory	\$3,000
purchase equipment for the Packaging Laboratory.	\$1,000
Acme Steel Company of Chicago, to be used in Forest Products to purchase equipment for the Packaging Laboratory	\$500
Robert Gair Company, Inc., of New York City, to be used in Forest Products to purchase equipment for the Packaging Laboratory	\$1,000
Katherine Hart of the Institution Administration Department to be used to buy equipment in that Department. This represents Miss Hart's remuneration for reviewing a book for the McGraw-Hill Book Company	\$30
Allstate Foundation of Chicago, to be used in Continuing Education to finance the Driver Training Workshop at Gull Lake	\$5,000
Martha Snover, Treasurer of the Pilgrim Club of Metamore, to be credited to the Christmas Adventure in World Understanding Program	\$2

United Church Women of Flint, to be credited to the Christmas Adventure in World Understanding Program	\$50
The Women's National Farm & Garden Club of Wyandotte, to be credited to the Christmas Adventure in World Understanding Program	\$5
East Lansing Lions Club, to be credited to the Christmas Adventure in World Understanding Program	\$25
Burroughs Foundation of Detroit, to be credited to the Christmas Adventure in World Understanding Program	\$400
Campbell Soup Fund of Camden, New Jersey, a matched gift under the Alumni Giving Program	\$100
John E. Green Plumbing and Heating, Inc. of Highland Park, a matched gift under the Alumni Giving Program	\$200
Engineering Staff of General Motors Corporation of Detroit, a gift of a cutaway display unit MP2878 of a Buick-Pratt and Whitney 18 cylinder Twin Wasp Aircraft Engine to be used for instructional purposes in internal-comb	\$1,000
Ruth Ryder of East Lansing, a gift of clothing for the historic costume collection to be used for class work in the Department of Textiles, Clothing, and Related Arts	
Reno Carrier, President of Federal Drop Forge; Barney C. Cox, President of Melling Forging Company; Walter Lindell, President of Lindell Drop Forge; and Robert Refior, President of Lansing Drop Forge, to be used to establish a graduate fellowship in metallurgy at Michigan State University	\$2,000
Mr. and Mrs. Perry Gray, Mrs. Betty Gray and Mr. and Mrs. W. Thomas Gray of Detroit, to be used as a loan fund for married students in the Graduate School, preferably students in Agriculture.	\$200
Dow Chemical Company of Midland to continue the scholarships in Chemical and Mechanical Engineering for 1956-57	\$5,000
Ralston Purina Company of St. Louis, Missouri, to continue the scholarship for a senior during 1956-57	\$500
Presser Foundation of Philadelphia, Pennsylvania, to continue the scholarship for a student majoring in music	\$125
Hastings Public Schools for a student enrolled at present	\$183
Consumers Power Company of Jackson, to be used for scholarships and fellowships based on merit and financial need	\$2,850
General Electric Company of New York City, to be credited to the Roll Call account in fulfillment of their corporate alumnus program of matching alumni gifts	\$95
Zonta Club of Lansing, to be used for the Anna Bayha Award to be given to a Home Economics student	\$25
M & S Manufacturing Company of Hudson, Michigan, for a student who is enrolled	\$183
Munising Drama Club of Munising for the Ryukyus Foundation Loan Fund	\$12
Inland Foundation, Inc., of Indianapolis, Indiana, to be used in Forest Products to purchase research and teaching equipment for the packaging laboratory	\$5,000
Standard Oil Foundation, Inc., of Chicago, to be used to continue a fellowship in Physics for the academic year 1956-57	\$2,500
Inter-State Nurseries, a gift of 30 rare woody trees and shrubs to be used by the Grounds Department for observation of landscape characteristics and suitability to Michigan climate	\$60
Union Carbide and Carbon Corporation of Bound Brook, New Jersey, to be used to provide a terminal fellowship for a graduate student in chemistry	\$3,300
Sears-Roebuck Foundation of Chicago, to be used in 4-H Clubs to finance various programs and awards	\$11,715
General Mills, Inc. of Minneapolis, Minnesota, to be added to the Grocery Manufacturers' Scholarship	\$1,000
George N. Higgins Charitable Foundation of Ferndale, to be used for scholarship purposes	\$150
Saginaw Alumni Club, to be added to the "Dutch Miller" Scholarship	\$68
Iota Phi Lambda Sorority of Lansing, to be used for scholarship purposes	\$50

Amonion Institute of Stool Construction Inc. of New York City to be used for	
American Institute of Steel Construction, Inc., of New York City, to be used for scholarship purposes.	\$80
George N. Higgins Charitable Foundation and Trust of Ferndale, to be used for scholarship purposes.	\$300
The American Legion of Detroit, to be used for scholarship purposes	\$6.7
Asher House Foundation, to be used for scholarship purposes	\$125
The Tiscornia Foundation, Inc. of St. Joseph, to be used for scholarship purposes	\$250
Solvay Process Division of the Allied Chemical and Dye Corporation of Syracuse, New York, to establish a Solvay Scholarship for a freshman male student in the chemical engineering curriculum and based on scholarship, personality, and financial need	\$1,000
Western Electric Company of New York City, to establish an undergraduate scholar- ship for a student in the College of Engineering	\$800
Ruth A. Ryder, to set up a scholarship fund in the name of Edward H. Ryder and Georgia S. Ryder, the net income annually to be used to assist graduate students specializing in the field of international relations or outstanding undergraduate students who have declared the intent to specialize in the field of international relations, after qualities of leadership and proven interest in foreign service or allied fields have been established.	\$10,000
Bay County 4-H Clubs, to be used in 4-H Clubs to finance the I.F.Y.E. program	\$450
Barry County 4-H Clubs, to be used in 4-H Clubs to finance the I.F.Y.E. program	\$450
Wayne County 4-H Club, to be used in 4-H Clubs to finance the I.F.Y.E. program	\$450
Colgate-Palmolive Company of New York City, to be used in 4-H Clubs to pay expenses for the 1955 trip to the Waterloo Dairy Cattle Congress	\$106
Berles Carton Company, Inc., of Paterson, New Jersey, to be used in Forest Products for the purchase of research and teaching equipment for the Packaging Laboratory	\$100
American Excelsior Corporation of Chicago, to be used in Forest Products for the purchase of research and teaching equipment for the Packaging Laboratory	\$100
National Starch Products, Inc., of New York City, to be used in Forest Products for the purchase of research and teaching equipment for the Packaging Laboratory	\$100
Green Bay Box Company of Green Bay, Wisconsin, to be used in Forest Products for the purchase of research and teaching equipment for the Packaging Laboratory	\$500
Lederle Laboratories Division of American Cyanamid Company of Pearl River, New York, to be used in Forest Products for the purchase of research and teaching equipment for the Packaging Laboratory	\$500
United States Office of Vocational Rehabilitation in Washington, D. C., to be used in Administrative and Educational Services to train rehabilitation counselors by providing scholarships to students currently enrolled enabling them to attend	
the 1956 summer session	\$4,531
Margaret A. Ohlson, to be used for the purchase of equipment for the Foods and Nutrition Department. This represents an honorarium from the Medical Advisory Council of the Veteran's Administration	\$50
W. K. Kellogg Foundation of Battle Creek, gift of six tapestries	\$10,400
W. K. Kellogg Foundation of Battle Creek, a gift of eighteen pairs of drapes for the Kellogg Bird Sanctuary	Ψ10, 100
Burt Manufacturing Company of Akron, Ohio, gift of 100 feet length continuous ridge ventilator with a 4 inch throat to be used in Agricultural Engineering	\$500
General Electric Educational and Charitable Fund of New York City, \$650 to be awarded an outstanding junior student in Accounting and \$350 for an unrestricted grant	\$1,000
Cities Service Oil Company of Bartlesville, Oklahoma, to establish a scholarship for a student in engineering based on scholarship, extra-curricular activities and personality	\$600
Harrison Jules Louis Frank and Leon Harrison Frank Memorial Corporation of Detroit to be credited to the Frank Memorial Foundation Scholarship Fund	
James G. Hays, to be credited to the Jimmie Hays Memorial Student Loan Fund	\$500 \$11,067
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#### ALUMNI MEMORIAL CHAPEL

The Alumni Memorial Chapel was erected in memory of over 400 boys who left this campus to serve in the armed forces of America and who paid the supreme sacrifice.

The funds were provided by gifts from alumni and friends of Michigan State University.

The chapel is available for weddings as well as for other services which may appropriately be held in such a shrine. There are accommodations for approximately 200 persons.

The building is located on Auditorium Road and will be open all day to visitors.

ALUMNI MEMORIAL CHARATE Alumni Memorial Charate in memory of over 400 boys campus to serve in the armed for and who paid the supreme sacrome The funds were provided alumni and friends of Michigan State The chapel is available for well as for other services which priately be held in such a shraccommodations for approximate. The building is located Road and will be open all day to the service of the Studies of ART EXHIBITIONS

An exhibition of work by Department of Art is on disperson on third floor of the Studies A. M. to 9 P. M. The example as selection of the best work depast year in ceramics, sculpture, ing. design, industrial design and Visitors are cordially welcomed charge.

BEAL GARFIELD BOTANION In the Beal Garfield Botate between two and three though plants. The Garden is open to we would be the service of the Red Cedar Rivisouth on Farm Lane, the road and south past the University August August 100 and 1 An exhibition of work by students in the Department of Art is on display in the Art Room on third floor of the Student Union from 8 A. M. to 9 P. M. The examples constitute a selection of the best work done during the past year in ceramics, sculpture, drawing, painting, design, industrial design and print making, Visitors are cordially welcomed. There is no

#### BEAL GARFIELD BOTANIC GARDEN

In the Beal Garfield Botanic Garden are between two and three thousand botanical plants. The Garden is open to visitors any time.

The University Farms are located on the south side of the Red Cedar River. By driving south on Farm Lane, the road running north and south past the University Auditorium, many of the farm buildings can be seen. Attention of the visitors is called especially to the University Dairy Barn, the Experimental Cattle Barn, the Pavilion, the Agricultural Engineering Building, the Research Greenhouses, and the University Poultry Unit.

At the corner of Shaw and Farm Lanes, west of the Agricultural Engineering Building. the new \$4,000,000 Animal Industries Building is under construction. Upon its completion in September, 1956, it will house the dairy, animal husbandry, and poultry departments.

#### UNIVERSITY MUSEUM

The Museum, located in the Auditorium Building, is open to visitors on weekdays from 8:00 to 5:00 P.M. and on Saturdays and Sundays from 1:00 to 5:00 P.M. On display are

exhibits of animals, plants, historical items of the farm and home, fabrics and ornaments of primitive man, and examples of fine workmanship in arts and crafts. Attention of the public is directed especially to the exhibits of Michigan fishes, birds, deer, beaver, bear and other animals in natural habitat groups, the Richey collection of ceramics bearing a corn motif, breeds of poultry, the Chamberlain collection of antique watches, porcelain figurines and the Lee collection of Chinese embroidered textiles. Materials preserved by the Museum for both display and study are obtained largely through the generosity of alumni and friends.

Visitors are cordially welcomed. A member of the staff-is always on duty to answer questions or to direct you to exhibits of special interest.

#### WKAR-AM, WKAR-FM, AND WKAR-TV

WKAR-AM and WKAR-FM, the University Radio Stations, with studios above the main entrance to the Auditorium, and the WKAR-TV Studios, 600 Kalamazoo St. (formerly Quonset Cafeteria), will be open today to visitors after 10:00 A.M.

#### HORTICULTURAL GARDENS

The Horticultural Gardens, east of the Horticulture Building and the greenhouses, will be open all day to visitors.

#### MICHIGAN STATE'S BUILDING **PROGRAM**

Four units of the Brody Hall group of men's residence halls on Harrison Road have been completed. This includes three dormitories, Butterfield, Bryan and Rather Halls, plus the central dining room and recreational facility building, Brody Hall. Three additional dormitories, Emmons, Armstrong, and Bailey, are being completed for full occupancy in September 1956. This group of dormitories is constructed on a self-liquidating basis.

A modern married-student housing project called University Village has been constructed on Kalamazoo Avenue. At the beginning of the Fall term, 1955, 456 of these apartments were available for married students, and 176 more are now being constructed.

The physical facilities of the Music Building, Health Center, and the Stadium are presently being expanded to meet the increased needs of the growing student body.

#### **ALMA MATER**

M. S. U. we low the wilight of the street of M. S. U. we love thy shadows When twilight silence falls, Flushing deep and softly paling O'er ivy covered halls. Beneath the pines we'll gather To give our faith so true, Sing our love for Alma Mater And thy praises, M. S. U.

II

When from these scenes we wander And twilight shadows fade. Our mem'ry still will linger Where light and shadows played. In the evening oft we'll gather And pledge our faith anew, Sing our love for Alma Mater And thy praises, M. S. U.

It is a matter of sincere regret that construction at the Stadium will cause some inconvenience to our guests at this commencement by limiting the number of entrances and exits available to them.

The East concourse of the stadium is reserved for the graduates. All of the space in that area is needed to handle efficiently the distribution of diplomas and the checking in of caps and gowns.

Please do not try to meet graduates in that area.