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# The M. A. C. RECORD

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ROBERT J. McCARTHY, '14, editor

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## ALUMNUS PROVES IMPORTANT THEORY

*C. E. St John, '87, Checks One Phase of Einstein Relativity Hypothesis*

From a degree in agriculture from M. A. C. to rank with the immortals in the science of astronomy is a long step it may be admitted but that such a step is not impossible is the proof offered in recent press dispatches carrying the information that C. E. St. John, specialist in astrophysics at the Mt. Wilson Observatory, Pasadena, Calif., has completed investigations confirming one part of the relativity theory propounded by Einstein. To the lay mind the Einstein hypothesis is a vague sort of doctrine beyond the understanding of the ordinary intelligence but its importance to the astronomer is so great that some of the best men working in that science are devoting their time to investigations concerning it.

Charles Edward St. John was granted a B. S. degree at M. A. C. in August, 1887. During part of his time here he worked and slept in the chemistry building. Further studies took him to Harvard, Michigan and universities in Europe. For sixteen years he has been a member of the staff of the Mt. Wilson Observatory. He was born in Allen, Michigan, and after completing his course at the College was for five years an instructor in physics at the Ypsilanti Normal. His preparatory and early education were obtained entirely within the borders of Michigan.

The Chicago Tribune describes the work he has just completed in the following article:

The third prediction in the general theory of relativity advanced by Einstein has been confirmed by results obtained by Dr. Charles E. St. John, noted solar physicist, in the last few months of his work on the sun at the Mount Wilson Observatory at Pasadena, Calif.

Dr. St. John has found that solar spectrum lines submit to a gravitational displacement to the degree predicted by Einstein himself.

Dr. St. John probably has gone farther than any one else in the world in exploring and sounding the sun's atmosphere.

"This 'third effect' predicted by Einstein, the gravitational displacement of solar spectrum lines and its proof or disproof," said Dr. St. John, "has been the center of interest because among the mathematical physicists whose opinions carry great weight there has not been complete agreement. Einstein says the theory stands or falls according as the displacement exists or not. These latest results, which I have been able to obtain at Mount Wilson, show that it does exist in the amount predicted by him. Eddington considers the displacement of the Fraunhofer lines a necessary and fundamental condition for the acceptance of the theory, while Sir Joseph Larmor deduces that even according to relativity the displacement should be only half of that predicted by Einstein."

A generally accepted theory—that of a high pressure existing in the sun's atmosphere—has been swept away by the experiments, Dr. St. John announced.

"Of course we believe a tremendous pressure must exist in the center of the sun," he said, "but up to the present we have only been able to explore its outer envelope to a depth of about 10,000 miles."

As to the value of these investigations to posterity, Dr. St. John said:

"Our study of the sun is aiming towards the discovery and mastery of great sources of energy, stored up in the sun and stars, for man's use. We are using up our sources of energy in the world and we must learn to store up the sun's energy, or learn how to get energy out of matter. The world is going to be up against it some day unless we can find out how to do some of the things going on in the sun, that great unexplained engine of energy."

Dean Frank Kedzie, '77, recalls St. John during his student days and Professor Ryder was a student in his class at the Ypsilanti Normal. According to the minutes of the faculty meetings unearthed by Dr. Kedzie, Dr. Beal recommended to the faculty on Friday, July 29, 1887, that C. E. St. John be granted the degree of bachelor of science in view of his thesis on "The Glandular Hairs of Cup Plants." The motion was amended so that the matter was left in the hands of a committee to be appointed by President Willetts. On August 12 of the same year the faculty adopted a motion to grant St. John his degree for work done "here and elsewhere." For five years after receiving his diploma St. John was an instructor in physics at the Normal college, during the last two years he carried on work at the University. He was at Harvard 1892-94 where he received the degrees of A. M. and Ph. D. He studied a year at Berlin, returned for a year at the University of Michigan and then accepted a position at Oberlin college where he served until 1908, when he went to the Mt. Wilson Observatory. During the last two years of his work in Ohio he was dean of the college of arts and sciences. He represented Oberlin college at the semi-centennial celebration at M. A. C. in 1907.

E. B. Hill, '15, acting dean of agriculture, represented Dean Shaw at the meeting of college deans at the University of Michigan on April 24. Problems concerning the regulation of fraternities were discussed.

## Detroiters' Doings

The M. A. C. Swartz Creek band easily carried off first honors at the eighth annual Intercollegiate Baseball Frolic on April 26. Though other bands were present, M. A. C.'s clowns were the center of attraction. More than fifty Aggies formed part of the crowd of close to one thousand college men from all corners of the country which gathered to do honor to Judge Landis and baseball in general. With James Schermerhorn as toastmaster, and such speakers as Ty Cobb and Judge Landis, the occasion was one to be long remembered. G. A. Branch, '12, was general chairman of the occasion while Phil Baker, '14, was head of the program committee.

Changing the place of the weekly Thursday noon luncheons to the Oriental cafe met with considerable favor. Twenty-two were out the first Thursday of the change and many comments were heard favoring it. Any former student in the city will be more than welcome Thursday noons on the third floor of the Oriental cafe, just across Michigan avenue from this new Book-Cadillac hotel.

Excalibur, campus honorary fraternity, has elected to membership Elwood Mason, Gideon Swanson, Matt Nuttala and Earl Chapman from the class of 1925. Swanson was a member of his freshman football squad, played on the varsity squad during his sophomore year, is business manager of the Wolverine and generally active in campus affairs. He is a student in the applied science division. Nuttala is an honor student in engineering and captain-elect of the 1925 basketball team. Mason has been a member of varsity basketball and baseball squads, the student council and several other important campus organizations. He is in the agricultural division. Chapman was president of his class in the sophomore year, was a varsity debater and is editor of the Wolverine. He is also a student in the applied science division.

## HUSTON ANNOUNCES NEW DISCOVERY

### *Common Chemical Compound Found Effective in Preventing Rickets*

After experiments extending over a period of eighteen months R. C. Huston, associate professor of chemistry, announces that his investigations have established the fact that hydroquinone, a common chemical compound, is possessed of the properties which have made cod liver oil a preventive of rickets. Dr. Huston was assisted in his work by H. D. Lightbody, also of the chemistry department, and announced the conclusions drawn from the results of the experiments at a meeting of the Lansing branch of the American Chemical society on April 23.

Just how far the use of hydroquinone will be extended is uncertain, thus far the experiments have been conducted on rats and in the cases observed it did all that was expected of it. In discussing the discovery Professor Huston says: "It is too early to recommend hydroquinone as a substitute for cod liver oil in the treatment of rickets in humans, but those who have taken cod liver oil will be interested to know that hydroquinone is slightly sweet and is 'not hard to take.'"

According to the published announcement: Rickets are characterized by improper assimilation of phosphorus and calcium, resulting in deformed and improperly nourished bone tissue and severe inflammation of the eyes, an affliction very common in places where mal-nutrition is prevalent. It is well known that the addition of cod liver oil, certain other fish oils, or coconut oil to a diet low in phosphorus content will prevent rickets. The development of rickets may also be prevented by exposing the animals in question at regular intervals to the rays of a mercury lamp of ultra-violet light, stimulating the body in such a way as to cause better assimilation of calcium and phosphorus.

Professor Huston and Professor Lightbody have been carrying on nutritional experiments in the College chemical laboratory for eighteen months and now announce a third way of preventing rickets—or experimental rickets, as they term the condi-

tion brought about by special diets in the rats used for the experiments.

This new method of prevention concerns the use of hydroquinone, a compound of simple chemical constitution which is commonly used as a developer in photography. Hydroquinone has been found to possess to an unusual degree the power to protect the body from rickets.

Rats fed on a low phosphorus diet to which has been added a very small fraction of a per cent of hydroquinone show growth and retention of calcium and phosphorus which is practically normal; while rats fed on the same ration with hydroquinone omitted soon develop inflammation of the eyes, fail to retain calcium and phosphorus, lose strength and die.

Professor Huston is in charge of physiological chemistry. He has been a member of the staff of the department since 1911.

## ALUMNI PROMINENT IN WORLD MOVEMENT

Among the members of the American Committee on the International Institute of Agriculture are Kenyon L. Butterfield, '90, W. D. Hurd, '99, H. E. VanNorman, '07, and Louis G. Michael, '03. Van Norman, president of the World's Dairy Congress association, is one of the official delegates of the United States to the general assembly of the institute. Michael is the advisory member of the executive committee for the U. S. department of agriculture. Professor M. M. McCool, head of the soils department, has left to attend the meeting of the institute in Rome, Italy, next month. It was brought into being through an invitation issued by King Victor Emmanuel of Italy in 1905 at the request of David Lubin, an American. Forty nations participated in the first conference at Rome and signed a treaty covering mutual regulation of plant and animal diseases and other problems affecting the agricultural industry.





## VIEWS AND COMMENT



We are printing in this issue a letter from C. C. Georgeson, '78, director of the agricultural experiment station at Sitka, Alaska, which is of considerable interest to the entire alumni body. It brings up a question which is continually being discussed in alumni periodicals throughout the United States but which has not yet proved itself possible of accomplishment. *THE RECORD* devotes considerable space to athletics in the course of the year but, in proportion, it is below the average in such publications because of a lack of funds to enlarge its size.

It is a problem in the path of any publisher to provide what his readers want. It is no less a problem for the M. A. C. Association to decide just what the readers of *THE RECORD* most desire and to adjust that with the limited funds available. It is quite outside the realm of an alumni publication, as such, to devote itself entirely to printing scientific information. Hundreds of periodicals specializing in their various fields supply this need. That *THE RECORD* should publish more of this material than it has is also granted but there again comes the question of a staff fitted to obtain it. That *THE RECORD* should compete with a farm journal is not granted. A farm journal is in a position to fill its columns with advertising, it has a wider field, and in spite of its lower cost to the subscriber it has, through its advertising, a much better opportunity to pay an adequate staff. If *THE RECORD* were to be hawked at the county fairs, its circulation built up through premiums of various sorts and published with from fifty to seventy-five per cent of its space devoted to garish advertising it would be on the same plane but it would not be an alumni publication.

There would be pleasure in printing a complete directory of alumni each year. It would obviate much of the trouble now experienced in the alumni office. Mr. Georgeson does not seem to realize that

such a book would contain about three hundred pages and would require an expenditure of more than one thousand dollars for printing alone not including the clerical cost and postage to obtain information which would more than double that sum.

The present force behind *THE RECORD* includes the secretary and one clerk on part time. The secretary's other duties are director of the Memorial building fund campaign, and secretary of the Union, both of which positions demand more time than can be given to work on *THE RECORD* so the latter must be dependent largely upon the material sent in by its subscribers. Mr. Georgeson's reply to a request for criticisms which has been repeatedly published in *THE RECORD* was to withdraw from the Association and then note his reasons after they had been asked. If the policies of *THE RECORD* do not suit its subscribers, they are the owners and it is up to them to set the standard up to which it must be kept but it is their duty and privilege to express their desires as members of the Association and it is only through such expression that its plans may be shaped. The main controlling factor is cost of publication. *THE RECORD* is delivered at a cost to the subscriber less than any alumni weekly in the United States. There is a conscientious attempt to fit funds available to the expressed needs, larger funds would undoubtedly serve to accomplish a greater amount of work and make *THE RECORD* more valuable to a greater number.



At the meeting of the Chicago M. A. C. Association on April 26 a resolution was passed endorsing the name Michigan State College and urging all members of the Association to write to A. B. Cook, '93, Owosso, vice-president of the M. A. C. Association and chairman of the special committee appointed to consider the question of a change in name, to that effect.

## "Close Beside The Winding Cedar"

Senior mechanical engineers are decorating the Campus with costumes of blue shirts, white trousers and shop caps.

Professor Metcalf of the University of California and Marcus Schaaf, state forester, spoke before the Forestry club April 22.

Naomi Hensley, '24, Detroit, and Bernice Francis, '25, Standish, represented the M. A. C. woman's league at a convention at the University of Missouri last week.

Lt. Col. John G. Emery, past national commander of the American Legion, spoke at a dinner given in his honor by the William Riker Johnson post at East Lansing on April 21.

During the week of April 21 Olds hall was the scene of the examinations for admission to the bar. Would-be attorneys to the number of 129 dashed through three days of official trials.

Out of 466 votes cast in a straw ballot sponsored by the College organization of republicans Calvin Coolidge drew 321. Charles E. Hughes was second choice with 51 and McAdoo third with 33. Hiram Johnson and LaFollette crowded each other, taking 24 and 21 respectively. Bryan figured in the finals with one vote.

While there is an appropriation of \$50,000 available for building a hospital for the College it is not believed that work will be started on the structure this year. An attempt will be made to have this fund increased to one of proportions large enough to do justice to the needs of M. A. C. In the meantime some other Campus buildings will be utilized for this purpose. One of the houses on Faculty Row and Abbot hall are under consideration as possibilities for the use of the health department. With the removal of the cottages now in use some provision must be made immediately to care for the cases which come to the attention of the authorities.

The annual baseball game with Michigan at East Lansing will take place on May 21. On the same day the executive committee of the M. A. C. Association will hear a recommendation in regard to alumni activity on the question of changing the name of the College.

W. W. Potter, of the public utilities commission, addressed the convocation on April 23, and described the work of that organization, denying the charge that it was oppressive and its activities tended to lower the chance for success of the corporations coming under its control.

Granite is in place for the entrances to the Union Memorial building on both the south and west sides. Much of the concrete for the first floor was poured last week after the electricians and other workers had installed conduit and arranged the equipment which will be encased in concrete.

H. R. Adams, '21, who has been a graduate assistant in the soils department, and who completed his work for a master's degree in March has accepted the position of soil survey and research specialist at the Purdue experiment station. Adams was employed on a survey of Ingham county last summer.

Permanent barracks and other equipment for a state police headquarters will be constructed on the site now in use by the constabulary at the western end of the College property facing on Harrison avenue. A recent action by the State Board grants the state a 99-year lease on the property to be used.

George Gauthier, '14, director of athletics at Ohio Wesleyan university, reports visiting with Guy Osborn, '86, while on a trip through the west. Osborn won the 100-yard dash in the first field meet ever held at the College, in 1884. He is now president of the Cocoa Products company at Norfolk, Va.

# CHICAGO ASSOCIATION RE-ORGANIZED

*Illinois Alumni Favor Name Change; Jensen New President*

Interest in the affairs of the College and the local M. A. C. association was revived by the residents of northern Illinois when more than eighty people met at the City club in Chicago on April 26 and reorganized the group which had been more or less inactive for the past two years. The affairs of the evening were under the direction of Clem C. Ford, '05, W. R. Rummmler, '86, P. B. Woodworth, '86, and O. F. Jensen, '14. Ford and Rummmler were the directors of the association whose terms of office had not been completed. Dinner was served in the Lincoln room of the club and was followed by the business meeting, dancing completed the program.

During the dinner there was a program provided by Mrs. O. F. Jensen and her brother, L. O. Switzer, and Paul Donnelly, all of whom sang for the entertainment of the crowd. Esther Benton Ford, listed for the class of 1933, daughter of Clem C. and Zoe Benton Ford, '05, added further to the enjoyment of the evening by presenting a toe dance. Sam Kennedy, '01, told several of his best stories and H. Arnold White, '92, talked of old times and urged a stronger spirit. The alumni secretary was called upon to answer several questions relating to affairs at the College. W. R. Rummmler, '86, chairman of the nominating committee, reported the following nominations and the persons designated were declared elected:

President—Ove F. Jensen, '14, 11 S. La-Salle street, Chicago.

Vice-President—Willard F. Hopkins, '92, Chicago Trust company.

Sec.-Treas—Paul Donnelly, '21, 192 N. Clark street, Chicago.

Permanent Secretary—Zoe Benton Ford, '05, 2 S. Catherine avenue, La Grange, Ill.

Director—R. C. Kinney, '21, 1356 Estes avenue, Chicago.

Favorable attention was given the movement to change the name of the College to Michigan State College. A resolution was passed unanimously to this effect with the

further provision that each member was urged to write A. B. Cook, chairman of the committee appointed by the executive committee to recommend action, to this effect. Letters were read from several alumni unable to attend. There were telegrams from J. Whitney Watkins, '93, and J. R. McColl, '10, of the State Board and a letter from Acting President Shaw. College booklets were distributed to all present with the request that they be given to desirable prospective students. When the meeting adjourned the entire party took part in the dance in the ball room of the club.

The following attended: C. J. Perry, '18, Mrs. C. J. Perry, V. C. Taggart, '16, Grace Bryan Taggart, '17, David L. Peppard, '17, R. R. Haugh, '13, R. G. Bigelow, '16, A. B. Stuart, '12, E. H. Greenwood, '23, Mrs. E. H. Greenwood, Marie Swanson, Ward L. Wylie, '22, Mrs. Ward L. Wylie, A. S. Armstrong, '06, Grace Austin Armstrong, Paul E. Donnelly, '21, Frank P. Cowing, '13, Mrs. Frank P. Cowing, D. W. Smith, '02, W. S. Merick, '04, G. G. Robbins, '01, Lucile Titus Kohler, '14, A. W. Kohler, George F. Davis, '21, Sibyl M. Trus, '25, Howard J. Eddy, '21, Josephine Spaulding Eddy, '23, Ove F. Jensen, '14, Zora Switzer Jensen, Leon O. Switzer, Mrs. A. R. Carter, A. R. Carter, '04, Harold Carter, Robert V. Carter, Sam J. Kennedy, '01, H. Arnold White, '92, W. P. Hawley, '02, L. J. Bullen, '23, Mrs. L. J. Bullen, Gerritt Cotts, '14, Mrs. Gerritt Cotts, Melvin A. Russell, '14, John S. Watson, '23, Park Teter, '23, R. C. Kinney, '21, Mrs. R. C. Kinney, '23, H. W. Norman, '21, Emily Welshon, Ralph B. Kling, '20, Nellie Fredeen, '17, Barbara Van Heulen, '10, Charles L. Richards, '23, Beatrice Fisher, Stephen W. Doty, '07, Mrs. Stephen W. Doty, T. F. Locke, '06, Mrs. T. F. Locke, J. Haskins Smith, '83, Mr. and Mrs. T. T. McGrath, J. H. Frost, '04, N. S. Mayo, '88, P. M. Woodworth, '18, W. R. Rummmler, '86, H. P.



English, '17, M. G. Jewett, '18, F. T. Carver, '22, Richard and Harriet Hooper Boonstra, '22, C. Ross Garvey, '12, G. H. Buckley, '11, James G. and Anah McCool Stelzer, '22, R. R. Tower, '03, Mrs. R. R. Tower, Clem C. and Zoe Benton Ford, '05, P. B. Woodworth, '86, Esther Benton Ford, '33.

New arrivals in Chicago or in the surrounding towns are urged to notify the secretary, Paul Donnelly, 102 N. Clark street, so they may receive announcements of meetings.

## ST. CLAIR ASSOCIATION MEETS IN PORT HURON

About forty-five St. Clair County M. A. C. folks held a get-together meeting on April 15 in the parlors of the First Methodist Episcopal Church at Port Huron and re-established the St. Clair County Michigan Agricultural College Association which has been inactive for the past two years. After a very fine banquet a business and social meeting was held, conducted by R. S. Campbell, '94, chairman, assisted by James R. Wellman, '22, who had charge of the musical part of the program. Alex Moore, '89, who claimed to be the grandfather of the organization, gave a very interesting talk on the early history of the college. Officers elected at this time were:

President—Carl M. Kidman, '17.

Vice President—James R. Wellman, '22.

Secretary—Marshall G. Draper, '21.

Treasurer—Clayton A. Lewis, '13.

Those present were: James McNinch, '19, Agnes Tappan, '20, Mattie Vincent, '22, Edith Mason, '18, Florence Moore, '15, Evelyn M. Jackson, '24, Norman Kinney, '14, Clayton A. Lewis, '13, George E. Norris, '24, Herbert Freeman, '21, Fred Adolph, '22, Edgar C. Keck, Harold Rankin, '23, James R. Wellman, '22, and Miss McIntosh, Ernest W. Strauss, '22, and Miss Foe, D. Vincent and Miss Reid, R. S. Campbell, '94 and Mrs. Campbell, M. G. Draper, '21, and Mrs. Draper, Alex Moore, '89, and Mrs. Moore; D. C. McElroy and Mrs. McElroy, A. B. Sterling

and Mrs. Sterling; Hazel Anderson Shewe '20, and Mr. Shewe, Harold Koopman, '22, and Eileen Seeble Koopman, '22, Ross Scupholm, '24, and Wanda Force Scupholm, '24, Verna Derck Tappan, '20, Oleda Shaw, Marjorie Moore Wright, '17, Sheldon Lee '17, Mrs. W. H. Fonda, Mr. and Mrs. W. Smith, Mrs. Carl M. Kidman, W. R. Bliss, '08, and Mrs. Bliss.

From now on this association expects to be up and doing and would like to have our organization listed with the other branch organizations. We are sending for a supply of the booklets which describe the campus and the student activities which have been issued by the college and will distribute them among high school pupils and other M. A. C. prospects.

Just before the meeting closed Sheldon Lee, formerly of the Detroit Association, led enthusiastic college yells.

Marshall G. Draper, '21.  
Secretary.

## MOST VET GRADUATES ARE PRACTITIONERS

In eleven years the veterinary division has graduated a total of 82 doctors of veterinary medicine, according to figures compiled recently by Dr. Russell Runnells, '16. These are scattered over nineteen states, Hawaii and South America. Michigan claims 48 of the number, Vermont is next with five, Illinois has three and New York, North Dakota, Indiana, and Nebraska two each. The others have an entire state to themselves. Four of the graduates have died since the course was instituted, graduating its first class in 1913.

Runnells found that 33 of the graduates were practicing their profession, seventeen are state, federal or municipal inspectors, eight are instructors or research workers, five are engaged in commercial work connected with a veterinarian's work, and seven are now engaged in allied professional work, including human medicine. But ten of the entire list have failed to follow, at least indirectly, the work for which they were trained.

## OUTLINE ADVANTAGES OF COLLEGE

*First of Series of Articles Telling Main Points of New and Old Courses Offered*

Following is the first of a series of articles designed to put the alumnus and former student into touch with the development of the College so that he may use his knowledge in presenting the advantages of M. A. C. to future students.

The extent to which the progress of a college depends upon the cooperation and loyalty of its alumni body is well brought out by the present situation of M. A. C. President Shaw's conclusion that the college is not rendering its most valuable service, because the highest operating efficiency requires an enrollment of 3,000 students, has become generally accepted by the student body, faculty and alumni.

So that the people of the state, particularly, may know the resources of the College it is necessary that a general educational campaign be carried out. The main features of the M. A. C. curriculum are recognized widely but some of its broader opportunities are still known only to a limited extent. It is the personal contact which alumni can have with desirable prospective students that will bridge the gap which always exists between printed matter descriptive of the institution and a full understanding of its advantages. Nearly every possible future student is accessible to alumni throughout the state and the personal experience of the graduate is the basis for spreading a more convincing knowledge of the College than could any other agency.

Herein lies an unusual opportunity for alumni to see that every prospective college student in their vicinity is given complete information as to lines of study he may pursue at M. A. C., campus activities he may look forward to, opportunities for M. A. C. graduates, and any other information which might demonstrate the desirability of attending M. A. C.

Talking-points favoring the selection of M. A. C. are not few. The establishment in 1921 of the applied science division, and

a short time ago of the liberal arts course, leading to A. B. and A. M. degrees, has given M. A. C. as broad a curriculum as may be found in colleges and universities the country over. Although a more or less definite limit on enrollment in the strictly technical courses of agriculture, engineering, forestry, veterinary medicine, and home economics may have obtained formerly, no restricting limit may be set on the number of students demanding a general education along scientific or liberal arts lines.

M. A. C., with a faculty of more than two hundred professors and instructors of thorough training and high ability, and with a physical equipment of over sixty buildings, many of them new and containing the most modern and complete educational facilities, is in a fortunate situation. She is able to offer the thoroughness of training, which comes from limited classes and close relationship between instructor and student, boasted by smaller institutions and lacking in many of larger enrollment.

At the same time the faculty is as well-balanced and complete as that of larger institutions; her laboratory and classroom equipment is more extensive per student than in either smaller or larger institutions, and the intimacy and fraternity of the relationship within the student body is ideal.

These facts offer alumni and former students an opportunity to render invaluable service both to the student and the College.

The Forest of Arden will be the scene of several out of door plays during this term. The Columbine Players are preparing a series of presentations to be offered in the open air theater to which the campus lends itself so readily at that point. The first is scheduled for May 8 when "Sweet and Twenty" by Floyd Dell, will be presented. The program will be augmented by May dances by a class under the direction of Miss Neva Bradley of the department of physical education.

## Central Michigan

Dean Williams, '16, has left Toledo to accept the position as office manager for the Townsend-Hoffman company in the Capital National Bank building.

Art Schubert, '22, who has been making Lansing his headquarters until the snow-drifts cleared away from the railroad tracks, has again departed to take up his work in charge of dairy inspection in the upper peninsula.

Charles Gower, '80, keeps in touch with the world by radio and helps others to do the same. He sells the apparatus for taking your entertainment out of the air.

In his efforts to show that farming is profitable Otto Pino, '11, has purchased a farm near Dewitt. He occasionally visits Lansing.

Among the newcomers at recent luncheons have been Harris Thomas and J. D. Towar, both of the class of '85.

C. C. Higbie, '22, is chasing insurance prospects for the J. Keith Pardee company of Lansing.

Dell Vandervoort, '19, is exalted ruler of the Lansing Elks but takes second position when at home to a new daughter who arrived last month.

## CHITTENDEN PRESIDENT OF FORESTRY SOCIETY

Professor A. K. Chittenden has recently been elected president of the Michigan Forestry association to succeed Professor Filibert Roth of the University of Michigan, and Professor J. C. DeCamp has been elected secretary. The association is composed of people interested in the welfare of Michigan's forests. It is one of the oldest state forestry associations and has done much to bring about a wise forest policy in the state. A meeting of the directors will be held at East Lansing soon and at that time plans for the future will be formulated. The association recently published a booklet entitled, "Forest Con-

servation" which it has distributed among the schools of the state. The newly organized Michigan Forest Protective association was sponsored by the Michigan Forestry association.

## TRACK TEAM PLACES IN OHIO RELAY GAMES

Third in the half-mile relay, fifth in the 100-yard dash and second in the two-mile relay when there was but one other team competing, were scores brought home from the Ohio State relays by the varsity track men. Ripper, Killoran, Baguley and Hartsuch comprised the two-mile team; Zimmerman, Pollock, Herdell and Parks took part as the College entry in the half-mile and Herdell ran to a place in the 100-yard dash against the fastest men in the middle west. M. A. C. was placed in the college class by the meet officials and found Ypsilanti and Kalamazoo normals stumbling blocks in the relays. Both of the schools have developed exceptionally fast track teams this season. Herdell in the dash, ran fifth in the finals where the winner was checked as making the distance in 9.9 seconds.

Saturday the interclass meet was scheduled for College field and on May 3 the varsity competes with Detroit City college in its first dual contest of the outdoor season. The freshman squad numbers forty men, and promises to contribute several valuable individuals to the varsity for 1925. The freshmen will compete in three meets.

Graveled parking areas have been established in front of the Home Economics building.

More than 750 attended the alumni luncheon in the gymnasium last Alumni Day. It is expected that this number will be equalled again this year. Preparations are being made to care for at least that number with the probability that it will be served in the Union building. A new plan for serving luncheon is under consideration.

## Alumni Opinion

Tommy Keating, '18, writes from Winnipeg, Man.:

I've just been reading *THE RECORD*, issue of April 7, 1924, regarding changing the name. I haven't referred to the dictionary but am willing to accept Mr. Strange's advice that our institution cannot properly be named "University," although I certainly admit that "University of the Great Lakes" has a valuable sentimental appeal and might eventually lead to a growth in attendance and development of curriculum to warrant and to be worthy of the appellation. Witness the fact that in the great majority of cases boys grow up to fit the names their parents have bestowed upon them. I think that Columbia University might be cited in example but I admit I am not in possession of facts or even of opinion to substantiate my assumption.

However, since we may not say "University" and since "Great Lakes" has an intimation of ships and ore and grain and fish and summer resorts, all of which are not pertinent to the title of our institution and furthermore since Mr. Ireland brings out the point that Michigan State College of A. E. A. and S. is not much change from the old title of "Michigan State Agricultural College" I find myself inclined to accept his suggested name as the simplest logical improvement over the present title.

As concerning the fame of the old name I regret to have to admit mighty few personal instances of evidence to prove it. On the contrary, since I have always said "M. A. C.—Michigan Agricultural College" when asked the name of my college—I have regularly experienced a handicap because the explanation "The engineering course is very good there—really not a side issue," seems a bit boastful and does not clear very well in the average person's mind that it should be natural for an agricultural college to give courses in engineering except for the purposes of run-

ning traction engines or road graders or building drainage systems.

I must frankly admit that I have never been the least bit enthusiastic in encouraging engineering students to attend the good old place although I do feel that our engineering courses are entirely suitable for training students for engineering occupations. The handicap of the name is too evident when you get out of the middle west.

Presumably the same thing applies to those in other occupations than engineering, excepting agricultural lines, of course.

Has anyone established definitely why we cannot hope that some day our school may grow to be a true university—certainly there must be a limit to the ultimate size of existing universities and therefore an inevitable need for additional ones.

Editor of *THE RECORD*:

I have received your favor of April 4, in which you state "if you do not approve of the policies it advocates (*THE RECORD*) or the form it takes, that information would be of value to us in handling its affairs."

Since you ask for my reasons for canceling my subscription I will be frank enough to give them to you.

1. *THE RECORD* is not worth the money. Compare it with any farm paper that costs \$1.00 a year and see for yourself. Compare it further with magazines costing \$2.50 or \$3.00 a year and see how much farther it will fall behind.

2. *THE M. A. C. RECORD* is practically a sporting journal. Now, I never read the sporting page of any paper and therefore the sporting feature of *THE RECORD* has no interest for me whatever. The events that are featured most prominently are football, baseball, basketball, track meets, etc., etc. This kind of news may be of interest to the undergraduates now at the College who take part in these events, but it can scarcely interest many of us old fellows.

I think *THE M. A. C. RECORD* ought to be made a journal worthy of the reputa-



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tion of the College. Why not make it a scientific and practical journal, giving much attention to the work and writings of members of the faculty. I think also that THE M. A. C. RECORD should publish at least once a year, say in the month of January, a list of the graduates with their present addresses and occupation, and their attainments, so that one would be able to locate members of the Association with whom he might desire to communicate. Make this a Who's Who of the Alumni Association. THE RECORD as now published is chiefly of interest to the undergraduates and its name might be changed to M. A. C. Life appropriately, instead of M. A. C. RECORD, which presumably is intended to be a record of the alumni.

These are briefly my reasons for discontinuing my subscription. I remain,

Very truly yours,

C. C. Georgeson, '78.

Sitka, Alaska.

## CLASS NOTES

The classes of '69, '74, '82, '83, '84, '85, '89, '94, '99, '01, '02, '03, '04, '09, '14, '19, '20, '21, '22, '23 are all due for reunions on June 14 and members of all other classes who take this opportunity to visit the Campus will find many of their friends and classmates. The above list is selected under the Dix plan and on the basis of special reunions every five years. A special effort is made to get the members of these groups back while general inducements are offered the other classes during the years when they do not have regular reunions. There is a good enough selection of classes to insure that everyone returning will find college friends at least, if the proportion of classmates is small.

'04

Harry E. Williamson chips in from 510 Winthrop avenue, Jackson, Michigan: "Working hard as usual to bring up production at the Frost Geor & Forge company daytimes, and listening in and enjoying the music in the air nights. Have a boy 10 years old that would make a good student for M. A. C. Will have to send him to learn the difference between a hoe and rake. What has become of my old room mate, Winfield W. Wachtel, formerly of Petoskey, in class of '05?"

'06

News of E. N. Bates comes from 519 Post Office building, Portland, Oregon: "No change in occupation. In charge of Pacific coast office of grain investigations U. S. Department of Agriculture. I was very much pleased to know that M. A. C. had established an engineering experiment station. I believe this can be made of very great benefit to Michigan and the country. Agricultural engineering problems should be given much more attention than they have received in the past."

'15

Post office people say that Mrs. Irving Kirshman (Nina Rose) is now living at R. 1, Laingsburg, Michigan.

S. C. and Edna Tussing ('17) Vandenburg are now permanently located in Boise, Idaho, at Apartment 5, White-Savage apartments.

M. G. Dickinson has moved from R. 4, Lansing, to 319 Grove street, East Lansing.

'18

Charles Margeson has requested us to change his address to 1512 East Kalamazoo street, Lansing.

Stanley and Nellie E. ('19) Bandeen have recently moved into their new home at 806 S. Haliburton street, Kirksville, Missouri. They will welcome any M. A. Cites who venture in that direction.

'20

Notice comes from the post office of the new address of D. C. Cavanagh. He was formerly at Petoskey, and is now located at Manitowoc, Wisconsin.

Irene Wightman is still doing laboratory work but is now located in Detroit at 541 David Whitney building. She lives at 3361 McGraw avenue.

Edward Karkam is still test and technical engineer with the board of water and electric light commission at Lansing, living at 824 May street.

Roselynn Rice Murphy writes that they expect to spend the summer in Grand Haven. "The Miami Coffee shop at the Oval was such a success that I am going to run it again this summer. M. A. C. folks who come this way be sure to stop and see us."

'22

Ellsworth and Helen Holden (w'25) Besemer announce the birth of Kathryn Jean on April 3, 1924.

S. H. Patterson has moved in St. Joseph, to 922 Main street.

'23

R. A. Morrison may be reached in care of R. E. Taylor, Alpena, Michigan.

Ezra Sperling has moved in Saginaw, Michigan, to 329 North Fourth street.

Leona Scully may be addressed Drawer A, Lapeer, Michigan.

Emmet Greenwood writes that he is located in Harvey, Illinois, at 157232 Turlington avenue.

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Lansing, Michigan

Anti-Hog Cholera Serum—Other Biological Products

E. N. PAGELSEN, '89, Patent Attorney

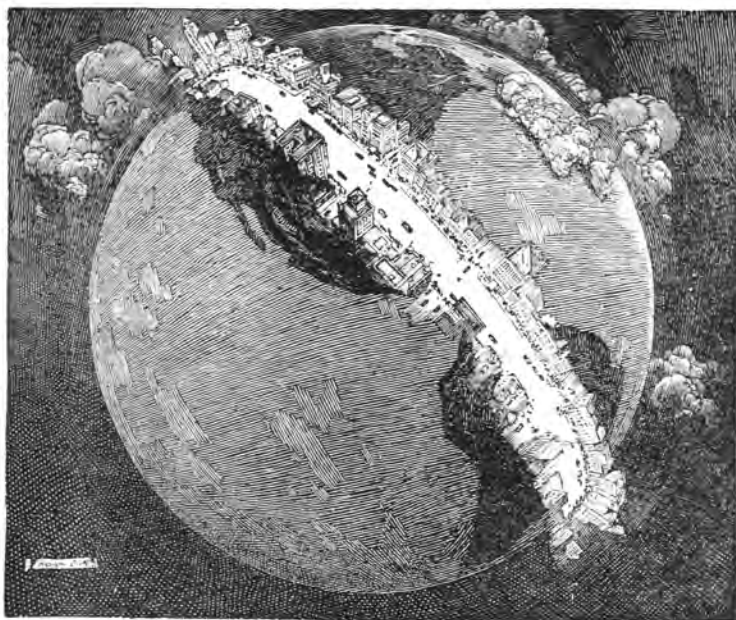
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