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Madison, Wisconsin: [s.n.], February 27, 1901

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The Daily Cardinal.

UNIVERSITY OF WISCONSIN.

VOL. X. NO. 107.

MADISON, WIS., WEDNESDAY, FEBRUARY 27, 1901.

Price Five Cents.

REMSEN IS COMING

NOTED SCIENTIST OF JOHNS HOPKINS TO LECTURE.

Subject: "Outlook in Chemistry"—A Distinguished Writer and Teacher—Lecture of Popular Character.

Professor Ira Remsen probably the greatest chemist of the country will be in the city on Friday, March 1, and will address the Science Club and others interested at 7:30 p. m. in the engineering building. His subject is the "Outlook in Chemistry" and will be in the nature of an informal talk rather than an address and will be popular rather than technical. He is a most excellent lecturer, profound in thought and clear in style.

Professor Remsen is one of the professors who were called first to found the Johns Hopkins University. He is editor of the American Chemical Journal, writer of various textbooks and profound investigator along many lines of organic and inorganic chemistry. Among the investigations having popular interest may be mentioned the one in progress when one of his pupils working under his direction discovered Saccharine, a substance said to be two hundred times as sweet as sugar. But still greater honor is due to Prof. Remsen as a teacher and inspirer of men. By his personal contact with the many young men who have received instructions under him he has done more for the chemical science of the country than any other one man.

The Science Club wishes that all interested may attend the lecture and take this opportunity of seeing and hearing this great scientist.

RECEPTIONS FOR WOMEN.

Last Year's Innovation to be Continued.

Last winter ladies of the faculty residing in the Latin quarter inaugurated a series of monthly receptions for the girl students, the design being to encourage a closer fellowship between the older and younger ladies of the university and between the students themselves. The innovation proved so pleasing and profitable that this season the receptions will be continued but by a group of hostesses living somewhat further down town. These ladies are Mesdames J. W. Stearns, J. B. Johnson, B. W. Snow, D. B. Frankenburger, W. S. Marshall, Burr W. Jones, M. V. O'Shea and Victor Coffin, all residing in the same general neighborhood. The scheduled receptions are to be from 3 to 6 on the Saturday afternoons of March 9, April 6 and May 11, and each hostess will keep open house at her own home to extend a welcome to the visiting girls. Very light refreshments and different at each place will be served, and callers will follow their own inclinations about making the entire round. There are over 600 girls in the university and invitations have been extended to them all through the sororities, societies, ladies' hall and otherwise.

Dean Johnson has had two arc lights placed on the upper campus in front of the Engineering building, the occasion being the reception which will be given by the faculty of the College of Engineering in its new home this evening.

SATURDAY'S BIG MEET.

Wisconsin's Prospects for First Place are Good.

The invitation meet of the A. A. U. to be held at Milwaukee Saturday evening promises to eclipse all similar events ever held in the West. President Walter Liginger announces that large fields are entered in every event. Of the big schools and Athletic clubs, Chicago, Notre Dame, First Regiment of Chicago and Wisconsin are picked as the favorites. Of this quartette the First Regiment has perhaps the best showing. On its team are athletes who have won points for different western colleges in the past. The Badgers however, are looked upon as dark horses, and it will not be improbable to find them well among the high scores at the close of the meet. At any rate they are expected to win more events than they did last year in the same meet.

Wisconsin will start three men in the seventy-five yard dash and should at least get second or third place. They will probably be Hayden, Poage, and Schule. This race will probably go to Notre Dame or the First Regiment. In the seventy-five yard hurdle Schule will be the only starter for the Cardinal and should run first or second as Maloney of Chicago will be his most formidable opponent.

In the quarter-mile, Hayden and Poage are the only sure starters. In the race Wisconsin will do well to get a place, as the quarter-mile is Chicago's and Notre Dame's strong points. In the half Burdick and Hahn should give all other competitors a merry chase, while Hahn with Keachie as a running mate should win the mile event. In the two mile Bredenstein is almost a sure winner while Smith and McEchron should make second or third between them. In the high jump Hughes and Myer stand a good show for a place, while Muckleston and Bishop should get at least a second in the pole vault.

In the weight events Cochems and Webster may be counted on to uphold Wisconsin's end and Cochems stands a good chance for second place in the event.

A conservative estimate will thus give Wisconsin at least 20 points, while the contest for first place should lie between her and the First Regiment with Notre Dame and Chicago, contesting for the remaining places.

Swimming Tournament.

The swimming tournament will be held in the natatorium Saturday evening. The entries close this evening and from the present outlook some good races will be the result.

Such a tournament is an innovation in Wisconsin's winter athletics and will doubtless be interesting.

Friday's Convocation.

At Convocation Friday, Senator Whitehead of Janesville will address the students on "Yale Twenty Years Ago." The Senator is a graduate of Yale and was a student at that college at that time. A large number of students should take advantage of the opportunity to hear Senator Whitehead. As he is one of the most forcible speakers in the Senate we are promised a most interesting address.

Eugene Hancock, '01, has been confined to his room for several days because of illness.

Acting President Birge will return tomorrow from the meeting of the representatives of American universities at Chicago.

DEMAND FOR TEACHERS

Great Opportunity in Field of Engineering.

Interesting Interview With Dean Johnson—Great Demand for Instructors of Practical Experience.

An interview with Dean Johnson of the Engineering College discloses the fact that there is a great field of opportunity along the line of teaching engineering. It is surprising that young men in considering the choice of a profession so largely fail to appreciate the opportunities and advantages which lie in engineering. Today many persons who wish to become teachers will unthinkingly take a literary or classical course of study only to find at the completion of their college course that all departments in the teaching of classical and literary branches are greatly overcrowded. Dean Johnson says that such is not the case in teaching the engineering branches. When a vacancy in the literary departments occur there are many applicants on hand eager to secure the position, whereas when instructors are needed in engineering it takes considerable effort to secure suitable persons for them. At the present time there are several vacancies in professorships of engineering, in various schools and colleges, and these positions can be filled only with great difficulty. There is a great demand for professors of engineering who have had several years of practical experience and theoretical training. Conditions are similar regarding the less important positions in most branches of engineering.

In view of these opportunities it would be well if more young men prepared themselves for professorships in these branches. It is seldom that a graduate of the College of Engineering can be induced to accept a position as teacher of mathematics. Dean Johnson believes that out of over a hundred engineering colleges in this country practically very few students go to college to become teachers in these schools. Men who take an engineering course do it primarily for the purpose of following the engineering profession, and they refuse to teach at all unless they can teach technical subjects in which they are most interested, and even for these subjects it is with the greatest difficulty that suitable persons can be found to fill the places.

It is true that the remuneration is greater in the practice of the profession, than that offered by schools, and in order to secure \$5,000 men for \$2,000 salaries, the schools are obliged to allow such professors to make engagements and contracts with outside parties. Of course this must be done in such a way as not to interfere with their work as instructors.

Notwithstanding the great increase in the number of engineering students in our colleges, the demand for graduates of the better class of engineering schools is increasing more rapidly than the supply. All of our manufacturing industries are now looking to these schools for their experimenters, superintendents and managers. It is very largely because of this great supply of men from the American schools of engineering, that American industries are leading the world in both cheapness of product and adaptation to use. Unfortunately

our technical educated men are not fully appreciated by some ignorant proprietors, but the manufacturing industries of America, nevertheless, are rapidly coming into the hands of young men who have more or less technical training, and these in turn will of course only have technical trained men in their responsible positions.

But the United States is not the only country in which there is a great demand for engineers. In Germany there are many higher engineering schools all of which are crowded with students. The school at Charlottenberg, Berlin, has over 3,500 students in engineering and architecture, and has now refused admission to all foreigners because of the lack of room. Notwithstanding that Germany is a small country, all of these engineering graduates readily find profitable occupation either at home or abroad. There is one class of engineers which we now obtain very largely from Germany, and these are the Chemical Engineers who are required to build and operate beet and cane sugar factories, cement works, color printing works, and all sorts of chemical manufactures. A brother of Prof. Kremers of our University has studied sugar engineering in Germany for several years and has now taken charge of the new works about to be established near Milwaukee. Dean Johnson says that he hopes we may soon have a course of Chemical Engineering at the University of Wisconsin.

General Walker, Pres. of the Massachusetts Institute of Technology, claimed that the graduates of our American colleges of engineering are perhaps the most highly educated class of men in the world. Their education has been such as to train their judgment in all business and material affairs which makes them safe and competent advisors, agents, and proprietors. Dean Johnson says that he looks to see our engineering college continue to increase in numbers with no danger of an over-supply of engineering graduates.

University Conference.

Representatives of fourteen universities composing the Association of American Universities began their second annual meeting in Haskell hall at the University of Chicago yesterday. The session was opened with a paper on "Migration Among Graduate Students," by Prof. Ira Remsen of Johns Hopkins. The representatives present were: University of Michigan, President J. B. Angell; University of Chicago, Professor Harry Pratt Judson, Professor William Gardner Hale, Professor R. D. Salisbury, Professor Willard Starr Cutting; Catholic University of Washington, President T. J. Conaty, the Rev. Edward Pace, Professor Daniel W. Shea; University of Wisconsin, Professor E. A. Birge, Professor C. F. Smith; University of Pennsylvania, Professor W. R. Newbold; Princeton, Professor W. F. Magie; Leland Stanford, Vice President John C. Branner; University of California, Professor A. C. Leuscher, Professor Irving Stringham; Cornell, Professor L. F. Crane; Harvard, Professor L. B. R. Briggs; Yale, President Arthur T. Hadley; Columbia, Prof. Nicholas M. Butler; Johns Hopkins, Professor Ira Remsen; Clark University, Professor G. Stanley Hall.

Prof. Parkinson has been asked to act as a judge on the inter-collegiate debate between Carlton College, Minn., and Cornell College, Ia., but thinks he will be unable to accept the invitation because of his University work.

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Friday's Address.

Arrangements have been completed to have Senator Whitehead address the convocation Friday noon. The appearance of some of the legislators has been greatly desired by the students during the last semester and in response to this demand speakers have been chosen from the senators and congressmen to deliver addresses before the students. Friday's convocation will be addressed by the first of these speakers and a large audience should be present. The address will be on a subject of interest to all students and will give Wisconsin undergraduates a chance to compare life here with student life at Yale. Senator Whitehead has a great reputation as an entertaining and instructive speaker and his work in public life should make his address of interest to students of all the different colleges. The interest shown in the convocation Friday will have much to do with the arrangement of similar addresses in the future.

Tonight's Reception.

An excellent opportunity will be given tonight to visit the new engineering building, with all departments in running order. The faculty and students of the college of engineering have made arrangements to show the public the advantages of each branch of the college and all the machinery of the laboratories will be running under the directions of the heads of the departments. This public reception is for the benefit of the students as well as townspeople and no better opportunity can be given for investigating the work of the engineering school and the arrangement of the new building.

Swimming Races.

It has been several years since swimming tournaments have been held at the University. While there

have been no intercollegiate contests to keep up an active interest in this branch of exercise yet we have been fortunate in having a natatorium for winter practice. In the eastern universities swimming contests are regular events each season and there is nothing to prevent the tournament from becoming an annual feature of our athletics. The contest promises to be exciting Saturday night and should be encouraged by the presence of a large body of students.

The Weather.

Fair to-night. Snow Thursday and warmer.

NEW LITERARY MAGAZINE.

Professor O'Shea to Edit Department of Education.

A very important announcement is being made in the press of Chicago regarding the establishment of a new magazine, The World Illustrated Weekly Review. It is to occupy some such place as the Outlook, but the editorial management is to be in the hands of specialists. The matter has been under consideration for quite a long time, and the organization has been very carefully prepared. It has long been felt that there ought to be published in the west a weekly magazine of high grade, and the World Review aims to meet this need. Horace M. Rebock of Chicago, is managing editor, and departments will be in the hands of Professor James of the University of Chicago, Professor Loos of the University of Iowa, Professor Gray of Northwestern University, Professor O'Shea of Wisconsin, and Mrs. Katherine Prindville, editorial writer in the Chicago Times Herald. The announcements state that Professor O'Shea will conduct the department on Education which will "care for the sociological as well as the more professional side of the subject in all its phases. It will be the aim of this department to present in a concrete, popular way the most important results of the great modern movements in the study of childhood and youth and in the application of science to education. In our school, Teachers, parents, and all others desiring to keep informed regarding the educational thought ideals and activities of the times will find this department of interest."

EDITORS IN SESSION.

Badger Press Association in Annual Meeting.

The Wisconsin Press Association opened its annual meeting here last night in the capitol. There was no program of special business for the evening, so the editors were called to order by President Rindlaub to effect an organization and hear announcements as to the program for other sessions. This being done the association adjourned to 9 o'clock this morning.

This afternoon the meeting was held in the new library building, where tributes to deceased members of the association were given.

The events of the day will be crowned with a reception given by Governor and Mrs. La Follette at the executive residence this evening.

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For further information, address Dr. Parks Ritchie, Dean,

UNIVERSITY OF MINNESOTA,
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University of Wisconsin.
Official Notices.

Contemporary Politics.

The public lecture in Contemporary Politics will be given Thursday at 5 o'clock in the law building. The subject will be "Russia in Asia."

P. S. Reinsch.

Invitation to Inspect the New Engineering Building.

This building, its laboratories, and also the shop building, will be open to students of the University for inspection on Wednesday evening, February 27th, from seven to eight o'clock. Students of the College of Engineering will be in attendance to act as guides. All the laboratories and shops will be in operation and the students of other departments are cordially requested to inspect the building and the work of the department.

In order to prevent a congestion in the laboratories, the students are requested to come to the main entrance of the Engineering building between the hours of seven and eight o'clock. The members of the state legislature, the state officials, and the citizens of Madison are invited between the hours of eight and ten o'clock. No refreshments will be served.

J. B. Johnson,
Dean College of Engineering.

Military Notice.
Headquarters U. W. Regiment,
Office of the Commandant,
February 26, 1901.

(Orders, No. 23.)

1. Instruction in target practice, gallery and field, will begin at 4 o'clock p. m. on Wednesday, February 27th, and continue on each succeeding Monday and Wednesday at the same hour until further orders. Only students of the second year, and officers and non-commissioned officers are eligible for this instruction. The place of assembly at the time mentioned will be the gun-room of the armory.

2. The instruction in target practice is placed under the personal supervision of Mr. E. R. Buckley who will be respected and obeyed accordingly.

3. Clarence B. Fisher is hereby appointed to the grade of First Lieutenant in the U. W. Regiment and is assigned to duty in charge of party engaged in target practice. He will keep a roll of the members, note their attendance, the condition in which they keep their arms and do such other duties as may be required of him by the instructor.

By order of the Commandant,
Gustav A. Fritsche,
Mayor and Adjutant.

Student Notices.

Y. W. C. A.

It is said that the present age is fast slipping away from the spirit of reverence which characterized our forefathers. The subject at Y. W. C. A. on Friday next is "Irreverence." Leader, Miss Merle S. Pickford. Meeting at 5 p. m. in Music Lecture room, Chadbourne Hall. Please notice change of day from Thursday to Friday.

Badger Board Thursday.

The Board will meet Thursday evening of this week in the usual place.

Chairman.

Freshmen Notice.

There will be a freshman class meeting Saturday at 4 p. m. in room 16, Main Hall.

Temp. Chairman.

Board of Directors.

There will be a meeting of the

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Board of Directors of the Athletic association Thursday evening, Feb. 28, at 7:15 p. m., in the gym.

Albert F. Larson.

Senior Oratorical Contest.

All seniors intending to compete in the senior preliminary oratorical contest will meet Wednesday, Feb. 27, at 2 p. m. sharp, in Philomathia Hall or send a substitute. The object is the selection of judges.

J. C. Morgan, secretary.

A football game has been arranged between Beloit and the University of Kansas, to be played in Beloit, Oct. 28.

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Class in Club-Swinging.

Mr. Ishikawa on being interviewed this morning by a Cardinal reporter, stated that his class in club swinging was progressing very satisfactory. In all, there are about fifty students in the class who meet every Monday and Saturday for regular exercise. Some of the members are upper classmen who are taking advantage of the good course in this line of gymnastics. This class will continue the work along this line as long as the indoor work in the gymnasium is maintained. The members are now preparing a series of exercises so as to be prepared to part in the next gymnastic tournament.

This club is of great value to those who intend to teach in the High School. This form of gymnastics is only introduced in any High School at little expense. The equipment for club swinging is not greater than the amount needed in other forms of gymnastic exercise and the training received in the club will be of excellent value in instituting this form of work in the High School.

New members will not be received in club after Saturday next.

Local and Personal.

Walter R. Heidemann, '04, is confined to his room with a severe attack of grippe.

The sophomore Open Oratorical contest will be held in Library Hall in the afternoon of March 8th.

Eben Minnehan, '03, has been forced to leave for his home at Green Bay because of sickness. He expects to be back within a week.

The Assay Department has been receiving a number of unusually good specimens of ore recently. These specimens are of silver, copper and gold ore, and are from the mines in Utah, Colorado, and Montana. They are presented to the University, and come from the Anaconda Copper Co., and the mines about Park City, notably the "Silver King," "Daly-West," "Ontario," and "Marsac."

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OUR ANNUAL 20 PER CENT. DISCOUNT TROUSER SALE.

Your coat and vest likely, is in good condition, but at this season of the year trousers likely are getting a little frayed. We here offer you an opportunity to get a new pair at a nominal price.

\$7.00 Pants, \$5.00 || \$4.00 Pants, \$3.20 || \$3.00 Pants, \$2.40
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in unfinished worsteds and vicords are revelations in fit and in the art of making ready-to-wear clothing. Form fitting, padded shoulders, new stiffened front, hand made button holes, tailor made in every way. Price \$10.00 to \$15.00.

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We have everything desirable in the shoe line at prices that will make you our customers. We make a specialty of fine repairing.

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