

University of Minnesota

OFFICIAL DAILY BULLETIN



Vol. XI

SATURDAY, AUGUST 3, 1929

No. 185

CALENDAR FOR THE WEEK

Saturday, August 3

1:00 p.m. Excursion No. 2. Walker Art Galleries. Tour leaves steps of University Library.
8:00 p.m. Social Evening. Ballroom Minnesota Union. Restricted Event No. 2.

Monday, August 5

4:00 p.m. Lecture: "The Interdependence of Country and City Life." Josephine Corliss Preston, Former Superintendent of Public Instruction, Washington. Music Auditorium.
7:00 p.m. Excursion No. 3. WCCO Radio Broadcasting Studio.
8:00 p.m. Lecture: "Conditioned Reflexes." Professor G. V. Anrep, Cambridge, England. Music Auditorium.

Tuesday, August 6, 1929

2:00 p.m. Excursion No. 4. North Star Woolen Mills. Tour leaves steps of University Library.
8:00 p.m. Dramatic Reading: "The Royal Family," by George S. Kaufman and Edna Ferber. Catherine Van Riper. Music Auditorium.

THE DAILY BULLETIN

The Official Daily Bulletin is the means by which all official notices are given to the students and faculty. It will be issued every day except Monday during the first week of the second term of the Summer Session. Thereafter it will appear on Tuesday and Friday of each week. All copies of the Bulletin will be placed in the Post Office boxes of the students, and delivered to the faculty and administrative offices.

MRS. JOSEPHINE CORLISS PRESTON

Mrs. Josephine Corliss Preston, who begins a series of lectures on educational subjects, Monday, August 5th, at 4 p.m. in the Music Auditorium, has long been prominent in educational matters in the United States. She was until recently State Superintendent of Public Instruction in the State of Washington. She was appointed to that office in 1912. She has been President of the State Library Commission in that state since 1921. She was President of the N.E.A. during 1919 and 1920. She was also President of the Council of State Superintendents and Commissioners of Education in 1925 and 1926. Mrs. Preston has chosen as the subject of her first address, "The Interdependence of Country and City Life."

MEMBERS' TICKETS

A certain number of the recreational events scheduled must be limited in attendance to members of the Summer Session; certain others, such as the dramatic presentations, are offered at special prices to members. To provide admission for these events members are issued tickets, non-transferable, without charge, upon presentation of their bursar's fee receipts. Provision is made for their issue during registration hours in the lobby of the Registrar's office in the Administration Building, and at the Registrar's office on the Farm campus. All members should secure the tickets.

Restricted events are designated by numbers in the calendar for the week; the corresponding number is punched when admission is given to the event, or when tickets are sold. Events not so indicated are open to the public.

NOTICE TO FACULTY AND ADMINISTRATION

During the Summer Session notices for publication in the Official Daily Bulletin should be delivered at the Summer Session office, 236 Administration building, not later than 2:30 p.m. on the afternoon preceding the morning of publication.

DEPARTMENT OF PHYSICAL EDUCATION AND ATHLETICS

ATHLETIC RECREATION

Athletic activities on the recreation program for the Summer Session students will include golf, tennis, baseball, playground ball, volley ball, handball, horseshoes, squash, and swimming. Playing space, and equipment except racquets, clubs and balls for tennis and golf, are provided and the whole program is supervised and directed as needed.

Golf

The University Recreation Field Golf Course is open to all members of the Summer Session, students or faculty. The club house is located on Cleveland Avenue, St. Paul, six-tenths of a mile north of the Agricultural College buildings. There is a stop at Cleveland Avenue on the inter-campus car line for those who wish to use that line in reaching the course. The grounds fee is 35 cents (nine holes); coupon books good for ten rounds are sold for \$3.00.

Tennis

The University tennis courts on Washington Avenue are open to students of the Summer Session on presentation of tennis privilege cards. These cards are issued free of charge to students presenting bursar's fee receipts at Room 108, University Armory. (During registration days these cards will be issued in the lobby of the Registrar's Office.) These courts are provided with nets and kept in perfect condition by daily attention, and are considered the finest courts in the Twin Cities.

Members of the faculty and non-students may procure tennis cards for a fee of \$1.00 per summer term, at Room 108, University Armory.

Ball

For those desiring to organize teams in the various games of ball a schedule of games will be organized to run throughout the Summer Session. Groups should communicate with the Intramural Athletic Office, which will handle the schedule. Three diamond ball teams have already been organized for Second Term play. We hope to secure at least three more before making up the round robin schedule.

Tournaments

Tournaments in tennis singles and doubles, golf, horseshoes, volley ball, and playground ball are being arranged. Posted on the athletic bulletin board in the University Post Office is a large registration card for those who wish to enter the individual tournaments. Registrations close Thursday, August 1st. Gold and silver medals are awarded to the winner and runner up.

Excursions

The administration has arranged for three or more trips each week of the Summer Session to points of interest in and around the Twin Cities. This will give students opportunity for that education which may be secured through personal contact with the civic, social, and cultural institutions beyond our University Campus.

VISIT WALKER ART GALLERIES TODAY

Excursion No. 2

One of the valuable and interesting institutions of Minneapolis is the Walker Art Gallery. It represents mainly the art accumulations of a single man, the late Mr. T. B. Walker, in which he spent many of the eighty and more years of his life. The collections are varied, including nearly every kind of art object, being particularly noted for the many carved jades, among them the largest single carving in the world.

Mr. Adams, who for many years has been associated with the late Mr. Walker and his son, Archie Walker, will guide the University party through the galleries. The party will leave the Library steps at one p.m., going by street car.

W. R. Smith

WCCO RADIO STATION

Excursion No. 3—Note the Change of Hour

Summer Session students interested in any feature of radio programs will be given an opportunity to visit the WCCO Gold Medal Flour Station in Minneapolis, Monday evening, August 5th. WCCO will be broadcasting a program from the East under the National hookup system and will later be broadcasting a program given by local talent. Engineers of the plant will explain the mechanical operations necessary to send this program over the air. The entire trip requires about an hour. The party leaves the steps of the Library at 7:00 p.m., going by street car.

W. R. Smith

SYMPOSIUM ON CHEMICAL KINETICS

July 29 to August 31, 1929

Lecture and Seminar Program

Lectures on Tuesday, Wednesday, Thursday, and Friday in Room 225, Chemistry, as follows:

9:00 a.m. Prof. Lind, Minnesota—Chemical Activation in Gaseous Ionization.
10:00 a.m. Prof. H. S. Taylor, Princeton—Catalysis and Photochemistry.
11:00 a.m. Prof. M. Polanyi, Berlin—Chemical Activation.

Seminars

Thursday evenings (except Aug. 27) 7:30 to 9:30 p.m.—Room 225 Chemistry

Date	Subject	Chairman
Aug. 8, 1929	Thermal Reactions	Prof. M. Polanyi, Berlin
Aug. 15, 1929	Chain Mechanism	Dr. H. N. Atyea, Minnesota
Aug. 22, 1929	First and Second Order Reactions	Prof. Farrington Daniels, Wisconsin
Aug. 27, 1929	Photochemical Reactions	Prof. H. S. Taylor, Princeton
Aug. 29, 1929	Iono-Chemical Reactions	Prof. F. C. Lind, Minnesota

LIBRARY NOTICE

Until further notice the Library hours for the second half of the Summer Session will be as follows:

July 29 to August 30, incl.....	7:45 a.m. to 9 p.m.
Saturdays.....	7:45 a.m. to 5 p.m.
September 2 (Labor Day).....	Closed all day.
September 3 to 27, inc.	8 a.m. to 5 p.m.
Saturdays.....	8 a.m. to 12 m.

Students desiring to use books at times when the Library is not open should ask for "overnight" privileges at the Circulation desks in the general and reserved reading rooms.

Frank K. Walter, University Librarian

UNIVERSITY OF MINNESOTA
SYMPOSIUM OF PHYSIOLOGY AND BIOCHEMISTRY

July 15-August 15, 1929

Lecture and Seminar Subjects

PROF. WALDSCHMIDT-LEITZ OF PRAGUE

Lectures

- (1) Enzymes; their quantitative estimation and their general properties. (2) The kinetics and the mechanism of enzyme reactions. (3) The activation and specificity of enzyme reactions. (4) The methods of enzyme preparation, and their purpose. (5) The proteolytic enzymes: their specificity and mode of action. (6) Researches on the structure of the proteins.

Seminars

- (1) The quantitative determination of enzymes. (2) The methods for purifying and concentrating enzymes. (3) Enzymic specificity and the mechanism of enzyme action.

PROF. THUNBERG OF LUND

Six lectures and two seminars on the "Mechanism of Biological Oxidation."

PROF. VON FREY OF WURZBURG

Lectures

Two each on Temperature Sense, Pressure Sense, Pain Sense; one each on Muscle Sense and Position Sense.

Seminars

These will also be on topics of the Senses.

PROF. LAQUEUR OF AMSTERDAM

Two lectures of general character: Difference between vitamins and hormones, value and necessity of quantitative data, individual factors, importance of hormones for character, etc.

Three lectures on the special female hormone.

Two lectures on insulin.

PROF. ANREP OF CAMBRIDGE

Six lectures, probably on "Conditioned Reflexes." Two seminars.

PROGRAM FOR THE WEEK

All interested are invited. Please note that Seminars will be at Eustis Hospital instead of the Minnesota Union. The office of Professor M. von Frey is 101 Millard Hall; the offices of Professors Anrep, Laqueur, Thunberg and Waldschmidt-Leitz are in the Eustis Hospital.

Special Note: Some of the lectures are scheduled at 8 P. M. for the convenience of medical practitioners.

- Mon., Aug. 5, 12 m. "Mechanism of the Production of Hydrochloric Acid in Gastric Juice." Prof. H. Berglund, Eustis Hospital.
- Mon., Aug. 5, 3 p.m. "Conditioned Reflexes: Introductory." Prof. G. v. Anrep, Cambridge University, England. Botany Amphitheater.
- Tues., Aug. 6, 12 m. "The Homodynamics of Arteriosclerosis." Prof. George Fahr. Eustis Hospital.

- Tues., Aug. 6, 3 p.m. "Conditioned Reflexes: Inhibition and Sleep." Prof. G. v. Anrep. Botany Amphitheater.
- Wed., Aug. 7, 10 a.m. "Biological Oxidations" (Continued). Prof. T. Thunberg. Botany Amphitheater.
- Wed., Aug. 7, 12 m. "Conditioned Reflexes." Prof. G. v. Anrep. Eustis Hospital.
- Wed., Aug. 7, 3 p.m. "Conditioned Reflexes: Interrelation Between Excitatory and Inhibitory Processes." Prof. G. v. Anrep. Botany Amphitheater.
- Thurs., Aug. 8, 11 a.m. "Biological Oxidations" (Concluded). Prof. T. Thunberg. Botany Amphitheater.
- Thurs., Aug. 8, 12 m. "On the Role of Fats in Physiology." Asst. Prof. George Burr. Eustis Hospital.
- Thurs., Aug. 8, 3 p.m. "Conditioned Reflexes: Localization of Functions in the Cerebral Hemispheres." Prof. G. v. Anrep. Botany Amphitheater.
- Fri., Aug. 9, 12 m. "The Glycogen Question." Asst. Prof. Esther Greisheimer. Eustis Hospital.
- Fri., Aug. 9, 3 p.m. "The Heart: The Heart Rate." Prof. G. v. Anrep. Botany Amphitheater.

PROF. ANREP'S LECTURE

An alternative title for Prof. Anrep's popular lecture on "Conditioned Reflexes" on Monday, August 5 at 8 p.m. might be "The Physiologic Basis of Behavior." He will discuss the scientific foundation of "Behaviorism" which has stirred such interest in recent years. Dr. Anrep is Russian by birth and was associated with Professor Pavlov of Petrograd in the development of his famous work which has so radically affected conceptions of nervous actions and such philosophical ideas as freedom of will. For the last ten years Dr. Anrep has been in England as a lecturer at Cambridge University, and he speaks English perfectly.

E. P. Lyon, Dean

NOTICE TO SENIORS IN ALL COLLEGES

All students who expect to complete the work for any degree at the close of the second summer session should call at Window 104, Registrar's Office, Administration Building, and fill out a diploma slip not later than Monday, August 12th. This applies to candidates for advanced and professional degrees as well as to those who expect to receive baccalaureate degrees. If a slip has been filled out before it will not be necessary to fill out another one. Seniors in Agriculture, Forestry, and Home Economics should call at the Registrar's Office, University Farm.

R. M. West, Registrar

Andrew Presbyterian Church, 4th St. and 8th Ave. S.E., the Rev. W. P. Lemon, D.D., pastor. Summer School students are cordially invited to attend the services of the church during their stay in the Twin Cities. Sunday, August 4—Morning worship, 11 a.m. Sermon by the Rev. T. Ross Paden, D.D.—"The Shepherdless Sheep." Young People's Supper and Social Hour, 6:30 p.m. in the Chapel. Discussion group following at 7, led by Albert Mossler on "Religion as Adventure."

LOST.—Saturday morning in periodical room, New Library, small gray purse containing money and bus ticket. Call Midway 5544.

WANTED—Position as cook in Fraternity House. Telephone Atlantic 6735.