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AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

PRELIMINARY ANNOUNCEMENT OF THE FIRST SYRACUSE MEETING

Edited by Dr. CHARLES F. ROOS

PERMANENT SECRETARY

SEVENTEEN scientific organizations and most of the fifteen sections of the American Association will hold scientific sessions in Syracuse during the period from June 20 to June 25. This meeting, which will be the first meeting of the association in Syracuse, is expected to be remembered for important symposia and for the opportunities offered for excursions and field trips for geologists, botanists, zoologists, chemists, statisticians, physicians and others who may attend.

Syracuse University, which will be the host institution, is cooperating with the local chamber of commerce and other local institutions to make this meeting a successful one. A short article giving some interesting information concerning the host institution

and the Syracuse hotels appeared in SCIENCE for April 1.

LOCAL COMMITTEES FOR THE SYRACUSE MEETING

The following are the members of the local committees who are busy with plans for the summer meeting of the American Association for the Advancement of Science:

STEERING COMMITTEE

Honorary chairman, Chancellor Charles W. Flint, chancellor of Syracuse University.

General chairman, Dr. Hugh P. Baker, dean of the New York State College of Forestry.

Secretary, Dr. A. L. Elder.

Dr. W. L. Bray, dean of the Graduate School.

Dr. K. C. Leebrick, dean of the College of Liberal Arts.

Dr. L. C. Mitchell, dean of the College of Applied Science.

Dr. W. E. Mosher, director of the School of Citizenship and Public Affairs.

Dr. C. L. Raper, dean of the College of Business Administration.

Dr. H. G. Weiskotten, dean of the College of Medicine.

Dr. H. S. Ganders, dean of Teachers College.

STEERING COMMITTEE

The city of Syracuse is taking a very active interest in the arrangements for the guests of the university at the summer meeting. The following citizens of Syracuse are cooperating on the steering committee and assisting in making such plans as are necessary to unite together the efforts of the down-town district and the university:

Mr. W. L. Hinds, manufacturer.

Mr. Bert E. Salisbury, manufacturer and trustee of Syracuse University.

Mr. George H. Bond, lawyer and member of the New York State University Board of Regents.

Judge Frank H. Hiscock, former chief judge of the New York State Court of Appeals.

Mr. Horace White, former governor of New York State.

Mr. H. W. Smith, manufacturer.

Mr. Samuel H. Cook, manufacturer.

Mr. W. H. Kelley, banker, and Democratic State committeeman from Onondaga County.

CHAIRMAN OF SUBCOMMITTEES

Public Lectures: Dr. W. E. Mosher.

Meeting: Mr. Keith Kennedy.

Exhibits: Professor Ernest Reed.

Housing: Dr. Leslie Bryan.

Excursions: Professor S. P. Poole.

Publicity: Dr. Burgess Johnson.

Finance and Publication: Dr. D. Walter Morton.

Entertainment and Reception: Dr. H. L. Butler, dean of the College of Fine Arts.

LOCAL REPRESENTATIVES

Section A (Mathematics), Professor A. D. Campbell.

Section B (Physics), Professor R. A. Porter.

Section C (Chemistry), Professor R. S. Bochner.

Section D (Astronomy), Mr. R. W. Shaw, Physics Department, Cornell University.

Section E (Geology and Geography), Professor G. B. Cressey.

Section F (Zoological Sciences), Professor W. M. Smallwood.

Section G (Botanical Sciences), Professor H. F. A. Meier.

Section H (Anthropology), Professor D. G. Haring.

Section I (Psychology), Professor Ernst Thelin.

Section K (Social and Economic Sciences), Professor F. G. Crawford.

Section L (Historical and Philological Sciences), Professor R. V. Harlow.

Section M (Engineering), Professor E. F. Church.

Section N (Medical Sciences), Dr. M. S. Dooley.

Section O (Agriculture), Dean R. L. Nye, dean of the College of Agriculture.

Section Q (Education), Professor W. T. Melchior.

Any correspondence for the Local Committee pertaining to any of the sections should be addressed to the local representative. General correspondence for the Local Committee should be sent to Dean Baker or Dr. Elder.

Arrangements are being made through the Teachers College to furnish assistance for those who desire care of children. The Boy Scouts and the Girl Scouts are planning to assist in this work.

No doubt there will be many who will plan to drive to Syracuse, and excellent provisions are being made for those who are driving and camping. Camping facilities will be available at Kirk Park near the university campus. The site is a beautiful one for camping, and provisions for fuel, water, etc., will be made. Guards will be provided around the camp at all times during convention week.

Mr. Howard Viets has charge of outdoor recreation and has made arrangements with various golf courses for the convention week. Those who desire to play tennis, go swimming, or fishing, will find that by convention time Mr. Viets will have a list of all places available for such recreation. Greatly reduced rates at the golf courses have been obtained.

Most of the scientific sessions will be held at Syracuse University. The general program of the meeting will be available on Monday morning, June 20, at 9:00 A. M. and throughout the week at the association's registration office in the Men's Gymnasium. This book will be supplied free to all members of the association who register and may be purchased by others. Any person who does not attend the meeting may have a free copy of the program sent by mail if a request is addressed to the permanent secretary's office, Smithsonian Institution Building, Washington, D. C.

GENERAL SESSIONS

The Syracuse meeting will be held under the presidency of Dr. John Jacob Abel, of the Johns Hopkins University, who is widely known for his valuable contributions to pharmacology and chemistry. The retiring president this year is Dr. Franz Boas, of Columbia University. Dr. Boas is frequently called the dean of American anthropologists.

General lectures will be given by eminent scientists, one on each of the five nights of the meeting period, and one or more on each afternoon. Professor Edward L. Thorndike, of Columbia University, will de-

liver a general lecture on the subject "The Psychology of Capital." On Tuesday evening, Dr. J. O. Perrine, of the Bell Telephone Laboratories, will lecture on "Television." On Wednesday evening, Dr. W. F. G. Swann, of the Bartol Research Foundation, will give an illustrated lecture on "Cosmic Rays." Dr. Swann plans to perform one or more experiments on cosmic rays during his lecture. A general lecture which is planned to be on some phase of public health will be particularly appropriate at Syracuse, since June 20 will be the one hundredth anniversary of the founding of the Syracuse Department of Public Health. At an evening session, Professor Henry Crew, of Northwestern University, will give a general address on "The Relation of Science to International Expositions." In particular Dr. Crew will talk about some of the features of the Century of Progress Exposition at Chicago in 1933 which will appeal particularly to scientists. Other general addresses will be given as follows: "Refuse Ideas and Their Disposal," by Professor Dixon R. Fox, of Columbia University; "A Layman's Introduction to Higher Mathematics," by Professor Walter B. Carver, of Cornell University; "The Toxicity of Inorganic Substances," by Professor Rodney H. True, of the University of Pennsylvania, and "Some Traits of Society in the South Sea Islands," by Professor Richard Thurnwald of Yale University. It is expected that two or three more popular addresses will be added to the general program of the association.

The Syracuse reception will be held on Monday evening following the opening lecture. All members of the association who register will be furnished free tickets to the reception for themselves and for members of their immediate family who register. Non-members of the association may attend the reception by joining at Syracuse on payment of the entrance fee and dues for one half year, or by becoming associates for the meeting. The associate fee for the Syracuse meeting is \$2.50.

FIELD EXCURSIONS

At the June meetings of the Association for the Advancement of Science, advantage is to be taken of the summer weather to visit as many parts of the state as possible. Section E is especially planning for its members to do a large part of their work in the field.

The rich variety of topographic and physiographical forms that Central New York affords will be looked over as thoroughly as possible. On Wednesday, June 22, the afternoon will be devoted to a field trip through the great drumlin belt near the Finger Lakes and to the Jamesville plunge basins. Stops will be made also in the Tully Moraine, certain of the

numerous cross channels and some of the water falls and places of glacial or topographic interest in the lake region.

Several trips will be conducted on Thursday afternoon, after a morning devoted to papers on Paleozoic stratigraphy. These will be to many of the classic exposures of the Silurian and Devonian for which Central New York is so well known. On these trips opportunity will be afforded for those who desire to make such collections as they wish.

The final day, Friday the 24th, will be devoted to an all-day excursion through the Mohawk valley and into the older rocks of the Adirondack region. This will interest the geographer as well as the geologist, for it will give a broad view of land utilization and the adaptation of trade routes to topography in the famous Mohawk Corridor.

Sections F and G (Zoology and Botany) are also planning an extensive and interesting program of field excursions. One of these will be to the Green Lakes at Jamesville and another to the wild life preserve near McLean. A third all-day trip is to afford opportunity to visit the bogs and marl ponds at Junius, southwest of Syracuse.

On all these trips, lunches and suppers will be provided where necessary in the field, and the entire cost of all of them will be held strictly to a minimum. All who attend the meetings of the association or associated societies are invited to take advantage of these excursions. It is desired by all the local representatives of the sections as well as the chairman of the committee on excursions that those who attend the meetings and contemplate participating in any of these excursions inform the local committee, at least not later than at the time of registering.

NOTICES FOR THOSE PLANNING TO ATTEND

Those who plan to attend this meeting should engage hotel rooms at once, addressing the hotels. Whether the room desired is to be occupied by one or two persons should be stated, also the approximate price which the applicant wishes to pay and the date on which the room is to be occupied. Approved hotels are the following: Hotel Syracuse (general headquarters), Onondaga Hotel, Yates Hotel, Jefferson-Clinton Hotel, Mispah Inn, Hotel Hilton, Hotel Wood, Truax Hotel and Kirk Hotel. An article containing more complete hotel information appeared in *SCIENCE* for April 1, 1932.

When purchasing your railway ticket to Syracuse, be sure to secure a certificate for the Syracuse meeting of the American Association for the Advancement of Science and bring the certificate with you to the registration offices for the meeting.

REDUCED RAILWAY RATES

Reduced railway rates for the Syracuse meeting, by the standard certificate plan, have been granted by all the railway passenger associations in the United States and Canada, but a few companies, listed below, have not granted reduced rates. The round-trip fare by this plan is one and one half times the regular one-way fare.

Tickets to Syracuse by the standard certificate plan are to be purchased within time limits as follows: June 16 to 22, inclusive, for Canadian Eastern lines, Central lines, New England lines, Southeastern lines and Trunk lines. For Western and Transcontinental lines the inclusive dates are June 13 to 19 from California; June 14 to 20 from Arizona, British Columbia, Idaho, Montana, Nevada, Utah, Washington and Oregon (except via California); June 13 to 19 from Oregon (via California); June 15 to 21 from New Mexico, Wyoming and Colorado (except Julesburg); June 16 to 22 from Julesburg, Colorado, and from Illinois, Iowa, Kansas, Manitoba, Minnesota, Missouri, Nebraska, northern Michigan, North Dakota, South Dakota and Wisconsin. For the Southeastern lines the inclusive dates are June 15 to 21 from Oklahoma and Texas and June 16 to 22 from Arkansas, Kansas, Louisiana and Missouri; also Memphis, Tennessee, and Natchez, Mississippi. For the Canadian Western lines the inclusive dates are June 14 to 20 from British Columbia; June 15 to 21 from Alberta; June 16 to 22 from Saskatchewan, Manitoba, and Ontario.

The following Southwestern lines do not offer reduced fares on the certificate plan: Arkansas and Louisiana Missouri Railway, Fort Smith and Western Railroad, Graysonia, Nashville and Ashdown Railroad, Louisiana, Arkansas and Texas Railway, Oklahoma City-Ada-Atoka Railway, Wichita Falls and Southern Railway, Kansas, Oklahoma and Gulf Railway, National Railways of Mexico and the Midland Valley Railway.

Persons residing in the regions of reduced rates (almost all the United States and Canada) should each purchase a first-class, full-fare, one-way, through ticket to Syracuse, being sure to secure a certificate on "Standard Certificate Form," reading for the "Syracuse meeting of the American Association for the Advancement of Science and Associated Societies." A receipt is not required and will not be used.

Persons residing outside the regions of reduced rates should each purchase a round-trip ticket to the nearest station issuing through tickets to Syracuse and situated within the region of reduced rates. On arrival at that station a one-way ticket to Syracuse and a certificate, as directed in the preceding paragraph, should be secured.

Every one should register immediately upon arrival at Syracuse, at the registration offices for the meeting, in the Men's Gymnasium, Syracuse University. Be sure to fill in all blanks on the registration card and leave the card at the registration desk, where you will receive a numbered identification card, which will be receipted for the registration fee paid. (See Registration, below.) Then leave your railway certificate at the validation desk, being sure that the identification card (which you keep) is there marked to show that you have deposited a certificate. Your certificate will subsequently be endorsed by the association and then validated by the agent of the transportation companies. Call for it later at the validation desk, where you left it, presenting your identification card.

Unvalidated certificates will not be honored for the purchase of return tickets and unendorsed certificates can not be validated. Registration is therefore necessary in order to have a railway certificate validated. Each person registering is entitled to the validation of his own certificate.

For the return trip, railway agents at Syracuse will honor any properly endorsed and validated certificate if presented at least thirty minutes before the scheduled time of departure of the train for which it is to be used. Each person presenting an endorsed and validated certificate may purchase a continuous-passage, one-way, return ticket for one half of the regular fare, by the same route as that followed on the trip to Syracuse. Certificates may be validated from June 21 to 23. The last date on which return tickets may be purchased is June 29.

Attention is called to summer-tourist fares which will be in effect at the time of the Syracuse meeting. Short-limit summer tickets are limited to 30 days, including date of sale, and are somewhat less in price than season-limit tickets which are good for the return trip until October 31. It is advisable to obtain further information from the railroad ticket agent about these special fares.

THE AMERICAN ASSOCIATION PRESS SERVICE

By Austin H. Clark

The prestige of any organization depends upon how widely and how favorably it is known to the public at large. The general public gets its information regarding such organizations as the association entirely from the daily press.

It is therefore incumbent upon the members of the association to see that the representatives of the press are provided at each meeting with the material necessary for the preparation of accurate and adequate accounts of the proceedings.

Those who are on the program of the Syracuse

meeting are requested to send as soon as possible to Austin H. Clark, Director of the Press Service, A. A. A. S., Smithsonian Building, Washington, D. C., two copies of their complete papers, and also two copies of an abstract of about 500 words in length.

Abstracts alone are, generally speaking, of relatively little value. They serve to call attention to the points in the paper which are new, or which in the opinion of the author are of special interest.

But very often the points of greatest popular interest in a paper are not those that would be mentioned in an abstract prepared by the author. Many facts entirely commonplace to one specializing in science are entirely new and most interesting to the public at large.

Another thing is that abstracts are so short that when used for press purposes they must often be run almost word for word. This means that little latitude is permitted the representatives of the various press services and individual papers in preparing their stories, which are therefore of necessity very much alike.

With the complete copies of the papers before them, the press representatives can write accounts of the addresses that will be far more satisfactory to all concerned.

Promptness in sending in copies of the papers to the Press Service is most desirable. If the copies of the papers are available well in advance of the meeting the representatives of the press can go over them in their spare time. They are thus enabled to study them carefully and, as a result, to write from them much better stories than if their work had to be done under pressure in a limited time.

In many cases papers that would be quite useless for news purposes if received at the last minute are found to be of considerable interest if they are available a sufficient length of time in advance to permit of careful study.

Copies of papers sent to the Press Service are for press use only. They are regarded as confidential and are not seen except by the Press Service and the press representatives.

After the meeting they are retained and are thoroughly examined for possible feature or other articles, or for the preparation from them of short items of popular interest.

It is not practicable to return to the authors material sent to the Press Service. It is assumed that papers sent in for press use are extra copies that can be spared.

The Press Service is concerned only with the relations between the association and the press. The titles of papers and all other information concerning

them should be sent to the permanent secretary. Only material having to do directly with publicity should be sent to the Press Service.

SCIENTIFIC SESSIONS OF SECTIONS AND SOCIETIES

Note.—Names of organizations are arranged in the order of association sections. Each affiliated society has one or two representatives in the association council as indicated by one or two asterisks before the society name. A cross before a name indicates that the society is associated but not affiliated. Societies which have neither asterisks nor crosses before their names are not associated but have been especially invited to meet with the association on this occasion. The vice-president, retiring vice-president and secretary are named for each association section, the president and secretary are named for each society and the council representatives for the affiliated societies. Dates of meetings when supplied are to be read as inclusive. For more complete information the General Program of the meeting should be consulted. This will be available at the registration desk on Monday morning, June 20.

A. Mathematics.

A-1—Section A of the Association. June 22-23.

Vice-president, Howard H. Mitchell; *retiring vice-president*, Earle Raymond Hedrick; *secretary*, Charles N. Moore.

Sessions for the reading of several one-hour addresses are planned for Tuesday and possibly Wednesday of the meeting week. Professor W. A. Hurwitz, of Cornell University; Professor H. M. Gehman, of the University of Buffalo, and Professor J. A. Shohat are expected to give addresses on work in which they are particularly interested at this time. Professor W. B. Carver, of Cornell University, will deliver a general address before the association on "A Layman's Introduction to Higher Mathematics." Professor Earl R. Hedrick, of the University of California at Los Angeles, will participate in a symposium on "General Educational Problems" with Professor E. L. Thorndike, Professor J. G. Needham and other men of eminence. Members of Section A and other mathematicians are specially invited to attend the meetings of Section K (Economics, sociology and statistics) and of the Econometric Society. (See the announcement of Section K.)

B. Physics.

B-1—Section B of the Association. June 22.

Vice-president, D. L. Webster; *retiring vice-president*, Bergen Davis; *secretary*, A. L. Hughes.

On Wednesday evening, June 22, Dr. W. F. G.

Swann, president of the American Physical Society, will deliver a general illustrated lecture on "Cosmic Rays." (See General Sessions.) On Friday evening, Professor Henry Crew, of Northwestern University, will speak on "The Relation of Science to International Expositions." Since the affiliated American Physical Society is meeting in New Haven during the same period as the association's meeting, no technical sessions are planned by Section B, but physicists are invited to attend the symposium on the "Effect of X-rays on Biological Life." (See Section C.)

C. Chemistry.

C-1—Section C of the Association.

Vice-president, F. C. Whitmore; *retiring vice-president*, C. A. Browne; *secretary*, R. C. Funson.

C-2—**American Chemical Society (Regional Meeting of New York Sections).

Chairman, C. C. Spencer; *secretary*, N. E. Artz.

The New York Sections of the American Chemical Society will hold their annual regional meeting jointly with Section C at Syracuse, probably on Friday and Saturday. More than thirty papers have already been placed on the program. A joint session with the biologists and the physicists, for a symposium on "The Effect of X-Rays on Biological Life," is planned for Friday morning. In addition to these programs it is planned to have one or more general lectures on chemistry.

D. Astronomy.

D-1—Section D of the Association.

Vice-president, P. W. Merrill; *retiring vice-president*, J. H. Moore; *secretary*, Philip Fox.

During the meeting period astronomers are expected to be very busy preparing for the eclipse which will occur on August 31. As a result it seems inadvisable for Section D to arrange a program.

E. Geology and Geography.

E-1—Section E of the Association. June 21-24.

Vice-president, W. H. Hobbs; *retiring vice-president*, D. W. Johnson; *secretary*, K. F. Mather.

On Tuesday afternoon, June 21, Section E plans a joint session with Section M (Engineering) for a symposium on "Aerial Photographic Surveying and Mapping" (see Section M). On Tuesday, Section E will join Section O for a symposium on "Land Use." On the morning of June 23 a session will be held devoted to "The Paleozoic Stratigraphy of New York." In the afternoon there will be an excursion to points of special stratigraphic interest. On Wednesday morning, June 22, a symposium will be held on "Local

Physiography, Including Glacial Problems." A field trip to be devoted to a study of physiography is also planned for Thursday. An all-day field trip is planned for Friday, June 24, to the Mohawk Valley and possibly to the Adirondacks.

F. Zoology.

F-1—Section F of the Association.

Vice-president, Charles Zeleny; *retiring vice-president*, R. W. Hegner; *secretary*, G. T. Hargitt.

F-2—**Ecological Society of America.

President, G. E. Nichols; *secretary*, Raymond Kienholz; *council representatives*, W. C. Allee and G. P. Burns.

A session devoted to a symposium on "The Effect of X-Rays on Biological Life" is planned for Friday, June 24. Members of Section F are invited to send titles of papers which they are to present to the secretary of the section. Several half-day excursions to Junius, Jamesville and Selkirk are planned for June 21, 22 and 23. On these occasions a number of informal talks on local fauna will be given.

The Ecological Society of America plans meetings for the reading of papers and a number of field trips.

G. Botany.

G-1—Section G of the Association.

Vice-president, H. L. Shantz; *retiring vice-president*, E. D. Merrill; *secretary*, S. F. Trelease.

G-2—**Botanical Society of America.

President, G. J. Peirce; *secretary*, S. F. Trelease; *council representative*, I. F. Lewis.

G-3—**Torrey Botanical Club.

President, E. W. Sinnott; *secretary*, F. T. McLean; *council representatives*, D. T. MacDougal and B. O. Dodge.

G-4—†American Fern Society.

President, W. R. Maxon; *secretary*, C. S. Lewis.

G-5—Syracuse Botanical Club.

As customary, the programs for Section G will be arranged by the associated societies. Half-day field trips are planned for June 21 and 22 and an all-day field trip for June 23.

The Botanical Society of America will hold a meeting along the lines usually followed in its summer meetings. There will be no program for the reading of papers. Meetings will be largely field trips with a few demonstrations and perhaps round tables.

The American Fern Society plans a number of field trips.

H. Anthropology.

H-1—Section H of the Association.

Vice-president, C. H. Danforth; *retiring vice-president*, W. K. Gregory; *secretary*, C. E. Guthe.

A symposium on "Far Eastern Problems" is planned with Professor E. S. C. Handy and Professor Richard Thurnwald taking part.

I. Psychology.

I-1—Section I of the Association.

Vice-president, W. S. Hunter; *retiring vice-president*, H. S. Langfeld; *secretary*, J. E. Anderson.

I-2—Upper New York Psychologists.

The Upper New York Psychologists plan a two-day meeting in cooperation with Section I of the Association. In addition several symposia are being organized. A joint session with Section K on Tuesday afternoon will be devoted to a symposium on "Social Statistics." Professor L. L. Thurstone will speak at this session. Other symposia are planned on "Mental Hygiene" and "Industrial Psychology."

Professor E. L. Thorndike, of Columbia University, will deliver an address at a general evening session of the association on "The Psychology of Capital." Sessions of interest to some psychologists will be held by Section K, in connection with symposia on "Demand and Supply."

K. Economics, Sociology and Statistics.

K-1—Section of the Association.

Vice-president, W. F. Ogburn; *retiring vice-president*, G. C. Evans; *secretary*, Harold Hotelling.

K-2—*The Econometric Society.

President, Irving Fisher; *secretary*, C. F. Roos; *council representative*, W. A. Shewhart.

On Thursday afternoon Section K will meet jointly with the Econometric Society, for a symposium on "Money and Capital," at which Professor Irving Fisher will preside. Dr. Carl Snyder, economist of the Federal Reserve Board; Professor T. N. Carver, of Harvard University, and others will take part in this symposium. In this connection it should be noted that Professor Edward L. Thorndike, of Columbia University, will deliver a general address at an evening session of the association on the subject "The Psychology of Capital."

Tuesday morning Section K will join with the Econometric Society for a symposium on "Demand and Supply." Papers of mathematical interest will be given at this session. On Tuesday afternoon Section K will hold a joint session with Section I for a symposium on "Social Statistics," at which time Professor L. L. Thurstone, of the University of Chicago, will deliver an address.

On Wednesday morning Section K and the Econometric Society will hold a session for papers on mathematical statistics. This session will be followed by a report on collegiate mathematics needed in the

social sciences. On Wednesday afternoon sessions for additional papers on "Demand and Supply" will be held at Cornell University. An inspection of the statistical laboratory of Professors Warren and Pearson will follow.

L. Historical and Philological Sciences.

L-1—Section L of the Association.

Vice-president, W. G. Leland; *retiring vice-president*, W. B. Munro; *secretary*, *Committee on History of Science*, Joseph Mayer; *secretary*, *Committee on Linguistics*, Leonard Bloomfield.

L-2—New York Historical Association.

President, D. R. Fox; A. C. Flick, *corresponding secretary*.

Sessions of the New York Historical Association are being organized by Professor Dixon R. Fox, of Columbia University, for Tuesday. It is hoped that in addition to these programs a session devoted to the "History of Medical Science in its Relation to Public Health" can be organized to commemorate the one hundredth anniversary of the founding of the Syracuse Department of Public Health.

Following the Tuesday afternoon session, Professor Dixon R. Fox will deliver a general address before the association on the subject "Refuse Ideas and Their Disposal."

M. Engineering.

M-1—Section M of the Association.

Vice-president, D. C. Jackson; *retiring vice-president*, D. S. Kimball; *secretary*, N. H. Heck.

On Tuesday morning Section M will hold a session for a symposium devoted to "Industrial Engineering." At this session Dr. D. A. Laird, Dr. Allan Mogenson, Dr. Myron Lee and others will give addresses. On Tuesday afternoon Section M will meet jointly with Section E (Geology and Geography) for a session devoted to "Aerial Photographic Surveying and Mapping." Dr. H. L. Cooke, of Princeton University, will take part in this symposium.

On Tuesday evening, Dr. J. O. Perrine, of the American Telephone and Telegraph Company, will deliver a general address on "Television."

Several excursions and industrial trips are planned for members of Section M attending the meetings.

N. Medical Sciences.

N-1—Section N of the Association.

Vice-president, W. H. Park; *retiring vice-president*, H. T. Karsner; *secretary*, W. W. Cort.

N-2—**American Society of Bacteriologists (Central New York Branch).

N-3—**Society for Experimental Biology and Medicine (Western New York Branch).

N-4—**American Roentgen Ray Society.

President, Leopold Jaches; *secretary*, E. P. Pendergrass; *council representative*, Donald Childs.

N-5—Onondaga County Medical Society.

N-6—Syracuse Academy of Medicine.

The program of Section N and its associated and invited societies promises to be much better than usual. Sessions will begin on Tuesday afternoon with a program arranged by Section N and will continue through Friday morning.

Sessions of the American Society of Bacteriologists are planned for Thursday morning and afternoon and Friday morning.

The program of the Society for Experimental Biology and Medicine will consist of sessions devoted to miscellaneous contributed papers and to other sessions for the reading of papers by invited speakers.

It is planned also to have an authority on public health deliver one of the general evening lectures and to devote a session to the history of medical science in its relation to public health. These sessions are planned to commemorate the 100th anniversary of the founding of the Syracuse Department of Public Health. A cholera epidemic was directly responsible for the founding of this institution.

O. *Agriculture*.

O-1—Section O of the Association.

Vice-president, J. H. Gourley; *retiring vice-president*, C. G. Williams; *secretary*, P. E. Brown.

O-2—**American Society of Agronomy (Northeastern Section).

Secretary, M. H. Cubbon.

Section O plans meetings on Tuesday devoted to symposia on "Land Use." It is proposed to consider the task of putting the different classes of land to their proper uses, to focus attention to the idle land

situation and to develop a better understanding of the whole subject of land in its relation to human affairs. Special reports will be presented on the results of Land Economic Surveys that have been in progress in several states during the past decade. Among the speakers will be Dr. Jacob G. Lipman, Dr. G. F. Warren, Dr. Henry G. Knight, Dr. Charles L. Roper, Dr. E. P. Weaver, Dr. Joseph S. Illick, Mr. Franklin D. Roosevelt, and Mr. L. R. Schoenmann. The session on Tuesday morning will be held jointly with Section E (Geology and Geography). The American Society of Agronomy will hold meetings in Geneva on Wednesday and in Ithaca on Thursday. Dr. U. P. Hedrick will deliver an address at Geneva on Wednesday morning on the subject, "Fifty Years of Research at Geneva." Following a tour of the laboratories, papers will be given by H. J. Conn, R. W. Hofer, H. B. Tukey, M. T. Munn, C. B. Sayre, J. G. Horsfall and Richard Wellington. At Ithaca addresses will be given by Cornelius Betten, T. L. Lyon, J. A. Bizzell, R. A. Emerson and R. G. Wiggans. Following an inspection of the field experiments of the departments of agronomy and plant breeding at Cornell a picnic supper will be held at Enfield Glen.

Q. *Education*.

Q-1—Section Q of the Association.

Vice-president, S. A. Courtis; *retiring vice-president*, Ernest Horn; *secretary*, W. L. Uhl.

Section Q plans to hold a number of sessions devoted to discussions of general education problems by men of national prominence. Dr. Edward L. Thorndike, Dr. J. G. Needham, Dr. E. R. Hedrick and others have indicated that they will participate in these discussions. Dr. Thorndike will deliver a general evening lecture using the title "The Psychology of Capital."

OBITUARY

JOHN WESLEY YOUNG

FROM time to time we are called upon to take an inventory, and to adjust ourselves as best we can to new and unexpected circumstances.

Such a necessity arose when, on February 17, 1932, the notice was flashed across the country that John Wesley Young was dead.

He was born at Columbus, Ohio, November 17, 1879, but spent much of his childhood and early youth, 1889-1895, at Baden Baden where his father was American consul. His mother, of French and German ancestry, was born in Paris. Probably these facts account for the linguistic skill and felicity of the

son. He graduated from Ohio State University in 1899, and then went to Cornell University where he completed his work for the doctorate in 1903, but on account of illness did not take his examination until 1904. While at Cornell he was not only an excellent student, but participated eagerly in various activities, especially in the newly founded graduate club, and had a wide circle of friends, from various walks of life. He was assistant at Cornell, 1902-1903; instructor at Northwestern, 1903-1905; preceptor at Princeton, 1905-1908; University of Illinois, 1908-1910, and was made head professor at the University of Kansas, 1910. The following year he was called