PETROLEUM CHEMISTRY

S. S. Kurtz, Jr., Chairman; P. D. Bartlett, Vice-Chairman


21 June O. Beeck, “Recent Developments in Spectrochemical Analysis.”

CATALYSIS

H. H. Storch, Chairman; W. G. Frankenburg, Vice-Chairman


ORGANIC HIGH POLYMERS

C. S. Fuller, Chairman; C. C. Price, Vice-Chairman


3 July W. H. Stockmayer, “Effects of Branching on Thermodynamic and Transport Properties of Polymer Solutions.” L. R. Treloar, subject to be announced later.


5 July P. J. Flory, “Physical Properties in Relation to Structure of Vulcanized Rubber.”

TEXTILES

D. H. Powers, Chairman; W. A. Sisson, Vice-Chairman


CORROSION

H. H. Uhlig, Chairman; K. G. Compton, Vice-Chairman


MEDICINAL CHEMISTRY

H. A. Shonle, Chairman; E. H. Northey, Vice-Chairman

22 July Speakers to be announced later, “Hypertension.”


24 July Speakers to be announced later, “Antibiotics.”


VITAMINS

N. B. Guerrant, Chairman; D. W. Woolley, Vice-Chairman


30 July E. L. R. Stokstad and B. L. Hutchings, “Chemistry and Biological Function of Folic Acid.” Paul Day, “Studies on the Nutrition of the Monkey, with Special Reference to the Lactobacillus casei Factor (Factor M, Factor Bc).” William J. Darby, “The Response of Sprue and Pernicious Anemia to the Administration of Synthetic L. casei Factor (Vitamin M, Folic Acid).”


2 August Ancel Keys and Olaf Michelson, “The Relation in Man Between Intake and Urinary Excretion of Thiamine and Riboflavin as Affected by Activity.”

FOOD AND NUTRITION

H. J. Almquist, Chairman; Lawrence Atkin, Vice-Chairman


6 August F. J. Stare, title to be announced later. Daniel Melnick, “Physiological Availability of the Vitamins.”


8 August H. L. Fevold, “Food and Feed Value of Yeast.” Bacon F. Chow, “Biochemical Studies on Protein Hydrolysates.”

9 August L. C. Norris, “The Role of Folic Acid and Related Substances in Nutrition.”

CANCER

H. P. Rusch, Chairman; A. M. Brues, Vice-Chairman


15 August S. Spiegelman, “The Synthesis and
March 1, 1946


INSTRUMENTATION

R. D. Webb, Chairman; C. O. Fairchild, Vice-Chairman


22 August Charles F. Kettering, subject to be announced later. John J. Grebe, “Application of Control Principles to Human Endeavor.”

23 August R. B. Sosman, “Pyrometric Control of the Open-hearth Furnace.”

HISTORY

The Gibson Island Research Conferences were inaugurated on a substantial, continuous basis in 1938 by Dr. Neil E. Gordon. They have been sponsored by the American Association for the Advancement of Science since this time. Gifts by industrial companies whose laboratories have been represented at the Conferences have enabled the AAAS to purchase the Conference property. This property consists of a large residence and auxiliary building located on a wooded 3.6-acre lot on the highest hill on the Island. The property provides accommodations for about 56 persons in addition to the Conference room and library. All meals are taken at the Gibson Island Clubhouse.

LOCATION

Gibson Island is situated in Chesapeake Bay, about 23 miles south of Baltimore. It is approximately 1,000 acres in area, and is connected with the mainland by a causeway. Transportation to and from Baltimore is afforded by the Lakeshore Bus Company, which operates on a limited schedule. The Island offers opportunity for many sports: golf, tennis, both salt- and fresh-water bathing, fishing, and sailboating.

PURPOSE

The purpose of the Gibson Island Conferences is to stimulate research endeavor in universities, research foundations, and industrial laboratories. This purpose is achieved by an informal type of meeting consisting of scheduled lectures and discussion of topics of current research interest.

The first meeting of the week is held Monday morning at 10 o'clock. Other morning sessions through Friday usually last from 9:30 to 12:00. The second session of the day is generally held in the evening from 7:30 to 10:00, Monday through Thursday. There are no Friday evening sessions, and Conference members are expected to check out Friday afternoon.

ATTENDANCE

Those interested in attending are instructed to send in their applications to the Director, on or before March 15. Each applicant must state the institution with which he is connected, and the type of work in which he is most interested.

The Director will submit the names of those requesting attendance to the chairman of the respective Conferences. The chairmen, in conjunction with a program committee, will go over the names and select the members in an effort to distribute the requests as fairly as possible among the various institutions represented. Names selected by the program committee will be returned by the chairmen to the Director, who will notify the selectees; at that time, each one who is to attend will be requested to register by mail. On receipt of the registration fee of $3.00, made payable to the American Association for the Advancement of Science, a registration card will be sent, giving admission to the Island and use of all guest privileges, including a room reservation. Rooms are $3.00 or $3.50 per day per person, and board is a la carte. On proof that the member is paying his own personal expenses, he may be granted a reduction of $1.00 per night on his room rent. This information should be given at the time the person makes a request for attendance. All registration fees will be returned and room reservations canceled, providing notice of inability to attend is received at least 15 days before the Conference.

Accommodations may be available for a limited number of women who wish to accompany their husbands. All such requests should be made at the time of the request for attendance, for these particular limited accommodations will be assigned in the order received.

All requests for attendance, or any additional information, should be addressed to Dr. Sumner B. Twiss, Chemistry Department, Wayne University, Detroit 1, Michigan.
Program Ninth AAAS-Gibson Island Conference, 17 June—24 August: Frontiers in Chemistry
Sumner B. Twiss

Science 103 (2670), 259-261.
DOI: 10.1126/science.103.2670.259