

Association Affairs

Gordon Research Conference June 18–August 31, 1951

As announced in *SCIENCE* April 27 (113, 499 [1951]), the Gordon Cancer Conference will be held at Colby Junior College, New London, New Hampshire, August 27–31. Details of the program follow.

CANCER

August 27: A. Cantarow, "Production of Tumors with Fractions of Mammalian Neoplasms;" Hans Lettré, "Behavior of Components of Tumor Cells in Transplantation;" F. Duran-Reynals, "On Tumor Viruses and the Virus Theory of Cancer: Carcinogenic Potentials of Some Pox Viruses."

Round Table: "Fowl Tumors." *Moderator:* Jacob Furth. *Invited participants:* Joseph W. Beard, W. Ray Bryan, Ben R. Burmester, W. H. Eyestone, C. O. Prickett, F. Duran-Reynals, George R. Sharpless, E. W. Shrigley, Nelson F. Waters.

August 28: G. Burroughs Mider, "Effects of Tumors on Host Metabolism;" L. W. Law, "Transformations in Tumor Cells and the Problem of Chemotherapy;" Alfred Gellhorn, "Present Status of Cancer Chemotherapy."

Round Table: "Screening Techniques for Cancer Chemotherapy." *Moderator:* Sidney Farber. *Invited participants:* E. Boyland, Louis H. Goodson, Alex. Haddow, George H. Hitchings, J. Leiter, Hans Lettré, Ira T. Nathanson, C. Chester Stock, Herbert C. Stoerck, J. H. Williams.

August 29: Arnold M. Seligman, "Development of Histochemical Methods for Intracellular Enzymes;" Albert J. Dalton, "Electron Microscopy of Cytoplasmic Components of Mammalian Cells;" Sidney Weinhouse, "Oxidative Mechanisms of Tumors."

Round Table: "Environmental Cancer." *Moderator:* Paul E. Steiner. *Invited participants:* Austin M. Brues, Alexander G. Gilliam, Alex. Haddow, Wm. C. Hueper, Morton L. Levin, Willard Machle, A. A. Nelson, John Rehner, Jr., Robert Shrek, Wm. E. Smith.

August 30: Tomizo Yoshida, "Some Cancer Problems Studied with Yoshida Sarcoma;" Mrs. H. Lettré, "Variations in Cell Shape under Influence of Environment in Tissue Culture;" Frank L. Rose, "Carcinogens and Cancer Therapy."

Round Table: "Mechanisms in Tumor Genesis." *Moderator:* Albert Tannenbaum. *Invited participants:* E. Boyland, C. Carruthers, W. U. Gardner, J. L. Hartwell, Charles Heidelberger, Elizabeth C. Miller, P. Shubik, Harold L. Stewart.

August 31: Richard J. Winzler, "Carbohydrate-con-

taining Protein in Human Blood Serum;" M. R. Shetlar, "Polysaccharide Levels in Human Blood Serum;" I. A. Parfentjev, "Immunochemical Analysis of Human Blood Serum for Labelling of Malignancy;" Harry S. Penn, "Flocculation Reactions in Human Blood Serum."

Academies

AAAS research grants have recently been awarded as follows:

Illinois Academy of Science

C. W. Bennett, Chemistry Department, Western Illinois State College, for research on microanalyses of nitroderivatives of fluorene

Sister M. Joan, Chemistry Department, College of St. Francis, Joliet, for research on the improvement of taste of hothouse vegetables

James W. Mitchell, Shawneetown Community High School, for research on a tapeworm parasitic in the liver of the fresh-water perch

D. R. Smith, Chemistry Department, James Millikin University, Decatur, for research on the extension of the Leuckart reaction for the preparation of tertiary amines

Kansas Academy of Science

Roland S. Fischer, University of Kansas, for a preliminary classification of the North American Megachilidae based on the morphology of the male genitalia

Robert Gibbon, for research on the root and top growth of five native Kansas legumes from seed to end of first season, and an anatomical study of these plants

North Carolina Academy of Science

Maurice Whittinghill, University of North Carolina, for a genetic study of rheumatoid arthritis

Academy of Science of St. Louis

Carl Kisslinger, Institute of Technology, St. Louis University, for research on the difference in seismic velocities in calcium carbonate and magnesium limestone in place

Virginia Academy of Science

John Thornton Wood, Virginia Fisheries Laboratory, Gloucester Point, for field work in Virginia for the collection of herpetofauna

Wisconsin Academy of Sciences, Arts and Letters

Lester W. J. Seifert, Department of German, University of Wisconsin, for a survey of the German spoken in Wisconsin

The second International Congress of Biochemistry will be held in Paris July 21–27, 1952. Four general lectures and seven symposia are planned. Biochemical societies and departments, and institutes of biochemistry, may expect to receive the provisional program, forms for admission, and other information this summer. Authors should send titles of their papers before March 1, and summaries of less than 200 words before April 1, to the General Secretary, J. E. Courtois, 4, Ave. de l'Observatoire, Paris VI^e.

At the triennial meeting of Iota Sigma Pi, women's national honor society in chemistry, Florence R. Sabin was awarded a certificate of National Honorary Membership, and Charlotte Roderuck of Iowa College was the recipient of the first research award. Gladys A. Emerson was elected president, and Margaret G. Morehouse vice president. Other officers elected were: Anna L. Hoffman, secretary; Anna Marie Duval, treasurer; and Elizabeth L. Knapp, editor. The 26th Iota Sigma Pi chapter was installed at Hunter College in June.