

# Announcements

## SYMPOSIUM ON GENETICS AND CANCER

The thirteenth annual symposium on Fundamental Cancer Research will be held February 26, 27, and 28, 1959, at The University of Texas M. D. Anderson Hospital and Tumor Institute, Houston, Texas, on the subject "Genetics and Cancer." The tentative program is as follows:

### THURSDAY, FEBRUARY 26

*Fundamental Aspects of Genetics in Carcinogenesis, I.*—Chairman, Wilson S. Stone: The University of Texas, Austin, Texas.

Gene Action: David M. Bonner, Yale University, New Haven, Conn.

DNA Metabolism and Carcinogenesis: Saul Kit, The University of Texas M. D. Anderson Hospital and Tumor Institute, Houston, Texas.

Macromolecular Synthesis and Gene Function: Alfred E. Mirsky, Rockefeller Institute for Medical Research, New York, N.Y.

Genetic Replication and Carcinogenesis: Felix L. Haas and Charles O. Doudney, The University of Texas M. D. Anderson Hospital and Tumor Institute, Houston, Texas.

Radiation in Relation to Carcinogenesis and Mutation: R. Latarjet, Institute Pasteur, Paris, France.

*Fundamental Aspects of Genetics in Carcinogenesis, II.*—Chairman, M. Demerec, Carnegie Institution, Cold Spring Harbor, N.Y.

The Plasmagene Theory and Cancer Genesis: C. D. Darlington, Oxford University, Oxford, England.

The Somatic Mutation Theory of Cancer Genesis: Jack Schultz, Institute of Cancer Research, Philadelphia, Pa.

Lysogeny, Transduction, and Cancer Genesis: Elie Wollman, Institute Pasteur, Paris, France.

Cancer Viruses in Mammals and the Possibility of Lysogenic Origin: L. L. Dmochowski, University of Texas M. D. Anderson Hospital and Tumor Inst., Houston, Texas.

Genetic Determination of Cancer Susceptibility: Lloyd Law, National Cancer Institute, Bethesda, Md.

### FRIDAY, FEBRUARY 27

*Gene Interaction in Neoplastic Growth.*—Chairman, T. S. Painter, The University of Texas, Austin, Texas.

Site of Gene Action and Carcinogenesis: W. Heston, National Cancer Institute, Bethesda, Md.

Cytogenetics of Experimental Tumors: George Klein, Karolinska Institute, Stockholm, Sweden.

Immunogenetics of Transplanted Skin: Theodore S. Hauschka, Roswell Park Memorial Institute, Buffalo, New York.

Genetics of Vitro Cells: T. C. Hsu, University of Texas M. D. Anderson Hospital and Tumor Inst., Houston, Texas.

Relations of the Chromosome Status to the Origin and Progression of Tumors: Albert Levan, University of Lund, Lund, Sweden.

*Genetic Basis of Cell Resistance.*—Chairman, W. E. Heston, National Cancer Institute, Bethesda, Md.

Genetic Aspects of Bovine Ocular Carcinoma: David Anderson, University of Texas M. D. Anderson Hospital and Tumor Inst., Houston, Texas.

The Chromosomal Status of Drug-Resistant Sublines of Mouse Leukemia L1210: John Bieseke, University of Texas, Austin, Texas.

Tumor Cell Resistance to Antimetabolites and Its Possible Genetic Implications: George W. Woolley, Sloan-Kettering Inst., New York, N.Y.

Bertner Foundation Lecture (speaker and topic to be announced).

### SATURDAY, FEBRUARY 28

*Heredity and Human Cancer.*—Chairman, James F. Crow, University of Wisconsin, Madison, Wis.

Genetics of Man: William J. Schull, University of Michigan, Ann Arbor, Mich.

Methods of Study of Human Genetics: Newton Morton, University of Wisconsin, Madison, Wis.

Genetic Considerations in Human Breast, Gastric and Eye Cancer, Madge Macklin, Ohio State University, Columbus, Ohio.

Genetic Studies on Families with High Cancer Incidence: Clarence P. Oliver; University of Texas, Austin, Texas.

Summarizing Remarks: Howard B. Andervont, National Cancer Institute, Bethesda, Md.

For further information regarding the Symposium, please contact the Editorial Office, University of Texas M. D. Anderson Hospital and Tumor Institute, Houston, Texas.