

ANNUAL MEETING

The thirty-fifth annual meeting of the Mineralogical Society of America will be held in Los Angeles, California, Monday through Wednesday, November 1-3, 1954. A series of field trips is being planned, some to precede and some to follow the meeting.

Abstracts of papers to be presented at the annual meeting must be received by the Secretary on or before *July 15, 1954*. Abstract blanks may be obtained from the Secretary.

NOMINATIONS OF OFFICERS FOR 1955

President: Harry H. Hess, Princeton University, Princeton, Massachusetts

Vice-President: Clifford Frondel, Harvard University, Cambridge, Massachusetts

Secretary: C. S. Hurlbut, Jr., Harvard University, Cambridge, Massachusetts.

Treasurer: Earl Ingerson, U. S. Geological Survey, Washington, D. C.

Editor: Walter F. Hunt, University of Michigan, Ann Arbor, Michigan

Councilor (1955-58): Leonard G. Berry, Queen's University, Kingston, Ontario, Canada

The above Fellows have been nominated by the Council as officers of the Mineralogical Society of America for 1955. They will be voted on at the election in October 1954.

C. S. HURLBUT, JR., *Secretary*

1954 PACIFIC COAST REGIONAL CONFERENCE ON CLAYS AND CLAY TECHNOLOGY

The 1954 Pacific Coast Regional Conference on Clays and Clay Technology is to be held on the Berkeley campus of the University of California on June 25 and 26. The subject of the Conference will be the clay-water system.

Papers related to permeability of liquids through formations, swelling of clays, viscosity and plasticity will be presented by workers in the fields of petroleum, soil science, soil mechanics, geophysics, and ceramics. The same arrangement that was so successful during the First National Conference at Berkeley is to be followed with papers in the mornings and discussions in the afternoons. Thus, an excellent opportunity is provided for an exchange of information and ideas between the representatives of the above fields.

The General Electric X-Ray Diffraction School will also be held on the Berkeley campus and will precede the Conference, June 21 to 25.

INTERNATIONAL UNION OF CRYSTALLOGRAPHY

THIRD GENERAL ASSEMBLY AND INTERNATIONAL CONGRESS

PARIS, 21–28 JULY 1954

Secretary of the Local Committee: A.-J. Rose, 1, rue Victor-Cousin, Paris, 5^e

Accommodation: American Express

PROVISIONAL PROGRAMME

WEDNESDAY 21ST JULY

- 10:00 A.M. *Opening Meeting*
- 2:30 P.M. Inauguration of the Exhibition
- 3:30 P.M. Congress Communications

THURSDAY 22ND JULY

- 9:30 A.M. General Lectures (Crystal Growth)
- 2:30 P.M. Congress Communications

FRIDAY 23RD JULY

- 9:30 A.M. General Lectures (Low Temperature structure determinations, and Clathrate compounds)
- 2:30 P.M. Congress Communications

SATURDAY 24TH JULY

- 9:30 A.M. Congress Communications
- FREE AFTERNOON
- 12:45 P.M. Departure for the "Châteaux de la Loire"; tour excursion A (return on Sunday evening)

SUNDAY 25TH JULY. Free

- AFTERNOON Tour of Paris and surroundings (excursion B)

MONDAY 26TH JULY

- 9:30 A.M. General Lectures (Neutron Diffraction)
- 2:30 P.M. Congress Communications
- 9:00 P.M. General Lecture

TUESDAY 27TH JULY

- 9:30 A.M. Preparatory Lectures for Symposium on "The Mechanism of Phase Transition in Crystals"
- 2:30 P.M. Congress Communications

WEDNESDAY 28TH JULY

- 9:30 A.M. Preparatory Lectures for Symposium on "The Location and Function of Hydrogen"
- 2:30 P.M. *Closing Meeting*

THURSDAY 29TH JULY

- 9:30 A.M. & 2:30 P.M. Symposium: The Mechanism of Phase Transitions in Crystals

FRIDAY 30TH JULY

- 9:30 A.M. & 2:30 P.M. Symposium: The Location and Function of Hydrogen

By request of many colleagues, the Organizing Committee has decided to include the following sections:

16.—Electron Diffraction

17.—Clay minerals

Sessions on "The Teaching of Crystallography" and "Crystallographic data" will be held in the course of the Congress.

RECEPTIONS AND VISITS

A programme of receptions and visits will be organized for Crystallographers and Members accompanying them; this will be handed to them with invitations on their arrival in Paris.