

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

ROME ASSEMBLY, 1954

MEETING OF THE COMMISSION ON SNOW AND ICE

THE next general assembly of the I.U.G.G. will take place in Rome in the latter half of September 1954, when the Commission on Snow and Ice of the International Association of Hydrology will hold its meetings.

It will be of interest to members of the British Glaciological Society to note that, as stated in the report of the meeting of the Commission at Brussels in 1951, (*Journal of Glaciology*, Vol. 2, No. 11, March 1952, p. 60), no subjects have been set for papers to be read in 1954, in order to leave wider latitude to research workers.

Members will be pleased to note that Mr. G. Seligman and Professor R. Haefeli are respectively President and Vice-President of the Commission, and its Honorary Secretary is Mr. P. D. Baird, 3485 University Street, Montreal, Canada.

The Corresponding Member of the British Group of members of the Commission is Professor Gordon Manley, Bedford College, Regent's Park, London, N.W.2.

The names of British members of the Commission, and of British delegates to the meeting, will be announced later.

V. E. FUCHS

GLACIOLOGICAL LITERATURE

THIS bi-annual list of glaciological literature aims to cover the *scientific* aspects of snow and ice in all parts of the world. Attention is drawn to the bibliographies in each number of the *Polar Record* (Cambridge), which aim to cover the significant work dealing with expeditions, research, equipment and conditions of living in the Polar regions. Both journals, however, deal with Polar literature having specific glaciological interest and with general matters of a practical nature such as snowcraft.

Readers will greatly assist the Editor by notifying him of their own, or any other, publication of glaciological interest.

- ALIVERTI, G. Sopra i fenomeni di ablazione e di movimento sulla lingua del ghiacciaio del Lys. *Bollettino del Comitato Glaciologico Italiano*, 2 Ser., No. 3, 1952, p. 17-23.
- ALLISON, IRA S. Dating of pluvial lakes in the Great Basin. *American Journal of Science*, Vol. 250, No. 12, 1952, p. 907-09.
- ANGUIS, E., and others. Commissione per lo studio della neve.—Relazioni delle osservazioni sul manto nevoso: inverno 1951-52. *Bollettino del Comitato Glaciologico Italiano*, 2 Ser., No. 3, 1952, p. 195-271. [Snow cover in various districts in Italy.]
- ANTEVS, ERNST. Geochronology of the Deglacial and Neothermal Ages. *Journal of Geology*, Vol. 61, No. 3, 1953, p. 195-230.
- ARNBERGER, E. 100 Jahre Veränderungen des Goldberg Gletschers in der Sonnblickgruppe. *Mitteilungen der Geographischen Gesellschaft Wien*, Bd. 94, Ht. 5/8, 1952, p. 270-74. [Area 2.7 km.² in 1850 and 1.75 km.² in 1950.]
- ASHMORE, S. E. Records of snowfall in Britain. *Quarterly Journal of the Royal Meteorological Society*, Vol. 78, No. 338, 1952, p. 629-32. [Equations given for correcting less accurate records.]
- BAIRD, P. D. Baffin Expedition 1950. *Canadian Geographical Journal*, Vol. 42, No. 5, 1951, p. 212-23.
- BATTLE, W. R. B. Contributions to the glaciology of north-east Greenland, 1948-49, in Tyrolerdal and on Clavering Ø. *Meddelelser om Grønland*, Bd. 136, Nr. 2, 1952, [second article] 28 p.
- BAUER, A. Wissenschaftliche Ergebnisse der französischen Polarexpeditionen. *Naturwissenschaftliche Rundschau*, Jahrg. 5, Ht. 1, 1952, p. 1-8; Ht. 2, 1952, p. 49-54.
- BAY, C. E., and others. Frost penetration into soils as influenced by depth of snow, vegetative cover, and air temperatures. By C. E. Bay, G. W. Wunnecke and O. E. Hays. *Transactions. American Geophysical Union*, Vol. 33, No. 4, 1952, p. 541-46.
- BIRD, J. BRIAN. The glaciation of central Keewatin, Northwest Territories, Canada. *American Journal of Science*, Vol. 251, No. 3, 1953, p. 215-30.
- BLACHE, JULES. La sculpture glaciaire. *Revue de Géographie Alpine*, Tom. 40, Fasc. 1, 1952, p. 31-123. [Emphasis on the efficacy of the great glaciations and on the part played by the speed of movement of glaciers.]
- BOWEN, W. A., jr. RCA electronic ice gage—evaluation under Arctic conditions. *U.S. Naval Civil Engineering Research and Evaluation Laboratory, Technical Memorandum M-004*, 20 May 1950, [iii], 13 leaves. [Mimeographed. Performance during field trials at Point Barrow for measuring thickness of ice over bodies of water.]
- BRITISH COLUMBIA. DEPT. OF MINES AND FORESTS. WATER RIGHTS BRANCH. *Summary of snow survey measurements in British Columbia, 1935 to 1952 inclusive*. Victoria, B.C., Water Rights Branch, 1952. viii, 43 p. [Tabulated data for nearly 100 snow courses.]
- BROCKAMP, B. Zur Frage der Vereisungszentren. *Neues Jahrbuch für Geologie und Paläontologie. Monatshefte*, Ht. 5, 1952, p. 193-202. [Effect of warmth of earth's crust on ice sheet.]
- BROSE, K. Über Schneeverhältnisse der letzten 50 bis 60 Jahre im mittleren und südlichen Westdeutschland. *Bericht des Deutschen Wetterdienstes in der U.S. Zone* (Bad Kissingen), Nr. 38, 1952, p. 171-77.
- BROWN, P. R. Climatic fluctuation in the Greenland and Norwegian Seas [1900-49]. *Quarterly Journal of the Royal Meteorological Society*, Vol. 79, No. 340, 1953, p. 272-81.