

MEETINGS AND EXCURSIONS

Announcements

Geologists will be interested to note that two meetings will be held in Maine in 1965.

National Association of Geology Teachers, New England Section: annual meeting to be held in April, 1965, at the University of Maine, Orono, Maine.

The New England Intercollegiate Field Conference: annual meeting to be held in September, 1965, at Bowdoin College, Brunswick, Maine. Bedrock, Pleistocene, and alluvial deposits in this area will be examined on several field trips.

Weekly seminars by visiting and local scientists are given at DALHOUSIE UNIVERSITY by the INSTITUTE OF OCEANOGRAPHY (from 5 to 6 P.M. on Wednesdays) and by the DEPARTMENT OF GEOLOGY (from 5 to 6 P.M. on Fridays). Those interested in receiving advance notices should inform the editors of MARITIME SEDIMENTS.

1964 Meeting of the Royal Society of Canada

The 1964 meeting of the ROYAL SOCIETY OF CANADA was held from June 7 to June 10 at PRINCE OF WALES COLLEGE, Charlottetown, Prince Edward Island. A Symposium on Continental Drift (C. D. Garland, Convenor) centered around the following papers:

WILSON, J. T., Geological considerations of continental drift with special reference to ocean basins.

MacDONALD, G. J. F., Thermal state of the earth's mantle and its relation to continental drift.

RADFORTH, N. W., Paleobotanical aspects.

DEUTSCH, E., Paleomagnetic evidence.

TANNER, R. W., Astronomical evidence on the present rate of continental drift.

The scientific session in geology (A. W. JOLIFFE, Chairman) included papers on marine geology, geophysics, and recent sediments. The following communications were presented:

BLANCHARD, J. E., KEEN, M. J., COK, A. E., GRANT, D. R., Geological and geophysical studies on the eastern seaboard of Canada.

CAMERON, H. L., The Cabot Fault zone.

GOODACRE, A. K., and NYLAND, E., Underwater gravity measurements in the Gulf of St. Lawrence.

LAMING, D. J. C., and ROWLING, J. W., Recent sedimentation at the mouth of Rustico Harbour.

LONCAREVIC, B. D., and BERGHNIS, P. J., Ship-borne gravity measurements on the Nova Scotia continental shelf.

MANCHESTER, K. S., McGRATH, P., and KEEN, M. J., Geophysical studies in the Labrador Sea, Davis Strait, and Baffin Bay.

PELLETIER, B. R., Development of submarine physiology in the Canadian Arctic Islands and its relation to crustal movements.

1964 New England Intercollegiate Geological Conference

The 56th Annual Meeting of the NEW ENGLAND INTERCOLLEGIATE GEOLOGICAL CONFERENCE was held from October 2 to 4, 1964, at BOSTON COLLEGE, Chestnut Hill, Massachusetts. A very large group of geologists and students, numbering much in excess of 500, attended the conference. The Conference Organizer and Editor was J. W. SKEHAN of Boston College. Nine field trips visited significant areas in the Boston vicinity. These trips and their respective leaders are as follows:

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| Trip A. | Greater Boston Morphology | - R. L. NICHOLS (TUFTS UNIVERSITY) C. A. KAYE (U. S. GEOLOGICAL SURVEY) |
| Trip B. | Northern Massachusetts Geomorphology | - R. L. NICHOLS (Tufts University) |
| Trip C. | Geology of Route 93 from Pine Hill, Medford to Andover, Massachusetts | R. F. BOUTILIER - (Boston University) |
| Trip D. | The Squantum Formation: Paleozoic, Tellite or Tilloid? | - D. W. CALDWELL (WELLESLEY COLLEGE) |
| Trip E. | Some Mineral Localities West of Boston | - C. S. HURLBUT, Jr., (HARVARD UNIVERSITY) |
| Trip F. | Igneous Rocks of the Salem Area, Massachusetts | - P. TOULMIN III (USGS) |
| Trip G. | The Marlboro Formation in the Concord Quadrangle | - N. P. CUPPELS (USGS) |
| Trip H. | Geology of the Norfolk Basin Carboniferous sedi- mentary rocks, and the various igneous rocks of the Norwood and Blue Hills quadrangles | - N. E. CHUTE (SYRACUSE UNIVERSITY) |
| Trip I. | Structure and Stratigraphy of the Nantasket Locality | - K. G. BELL (USGS) |

These trips are described in a well-prepared and illustrated guidebook issued at the conference: N.E.I.G.C. Guidebook, 1964, 56th Annual Meeting: BOSTON COLLEGE, Chestnut Hill, Mass., 120 p.

1964 Atlantic Universities Geological Conference

The fifteenth annual meeting of the ATLANTIC UNIVERSITIES GEOLOGICAL CONFERENCE was held from October 30 through November 1, 1964, at Acadia University, Wolfville, Nova Scotia. The convention was attended by some 55 students and 13 faculty members. Staff members included H. L. CAMERON, R. H. MacNEILL, and R. G. MOORE (ACADIA UNIVERSITY), C. G. I. FRIEDLAENDER and P. E. SCHENK (DALHOUSIE UNIVERSITY), H. D. LILLY (MEMORIAL UNIVERSITY), J.C.G. MOORE (MOUNT ALLISON UNIVERSITY), L. T. TREMBATH (UNIVERSITY OF NEW BRUNSWICK), R. A. CAMERON and K. NEALE (NOVA SCOTIA TECHNICAL COLLEGE), D. J. MacNEILL and B. J. KEATING (ST. FRANCIS XAVIER UNIVERSITY), and D. H. HOPE-SIMPSON (ST. MARY'S UNIVERSITY).

The purpose of the A.U.G.C. is to stimulate a common interest within the representative geology student organizations. The conference is completely organized and conducted by the hosting student club. Papers are presented by an undergraduate or graduate student from each of the participating universities. Field trips to local areas are highlights of the conventions. The convention is held at each of the universities in turn.

The FLETCHER GEOLOGY CLUB of ACADIA UNIVERSITY presented a weekend program of student papers, geologic film, entertainment, and field trips. Each of the seven student papers was followed by lively discussion. Delegates gathered at a buffet dinner on October 30 and a banquet the following evening. Mr. J. F. JONES of the NOVA SCOTIA DEPARTMENT OF MINES presented an interesting after-dinner talk; this was followed by a Hallowe'en dance. The last day of the convention was spent in the field where delegates enjoyed a tour of the MILLER CREEK GYPSUM QUARRY of the FUNDY GYPSUM COMPANY, and of the underground workings of the MAGNET COVE BARIUM CORPORATION MINE.

To the student, the convention offers a unique opportunity for experience in the preparation, presentation, and criticism of papers, for fraternization, and for becoming acquainted with regional geology. To the faculty member, the convention offers an excellent opportunity for meeting and renewing friendships with colleagues, for organizing co-operation within the Atlantic area, and for re-examining local areas of geologic interest. An example of this co-operation was the agreement to reorganize the academic plans of the CRYSTAL CLIFFS FIELD SCHOOL under the co-ordination of Dr. D. H. HOPE-SIMPSON with the assistance of Dr. P. E. SCHENK.

The A.U.G.C. maintains an important role during a time of renewed interest in the geology of the Atlantic Provinces.

P. E. SCHENK