

HITHER AND YON

Many visitors from Ottawa have made trips to various universities and institutes in the Atlantic provinces. Dr. A. J. Buer of the Geological Survey of Canada, under the auspices of the Canadian Institute of Mining and Metallurgy gave a lecture on the "Geological Investigations in the Coast Mountains of British Columbia". Dr. W. M. Tupper from Carleton University lectured on "Research and academic programs related to the earth sciences in the Soviet Union". Of special interest was a series of public lectures given at Dalhousie University by Dr. Peter Hacquebard of the Geological Survey of Canada, on coal petrology and palynology. Other travellers to the Atlantic provinces spoke on many diversified topics. Dr. A. L. McAllister, head of the department of geology at the University of New Brunswick lectured on "Vulcanism and Ore Deposition". Dr. J. S. Stevenson, head of the department of geology at McGill University gave a talk entitled "Aspects of Sudbury Geology!" From further afield, Dr. John D. Godfrey of the Research Council of Alberta lectured on "Geological Impressions of Ceylon". From Johns Hopkins University, Baltimore, Maryland, Dr. Owen P. Bricker arrived in the Halifax area to lecture on "Geochemical balances in the sea". Professor Percy Allen, director of the Sedimentology Research Laboratory of the University of Reading, England, lectured on "Environment of Wealden Horsetails - or the interpretation of a Lower Cretaceous cyclothem". This lecture was given to the Department of Geology, Memorial University of Newfoundland who also received Dr. R. O. Grasdal of the Pan American Petroleum Corporation who lectured on "Recent marine carbonate sediments of Andros Platform and South Florida". Dr. J. Tuzo Wilson, professor of geophysics and director of the Institute of Earth Sciences, University of Toronto, gave a public lecture entitled: "Did the Atlantic Ocean Close and Then Re-open?"

Participating on the Bedford Institute's marine geology cruise out of Dartmouth, Nova Scotia to the Caribbean, were several scientists from other institutes. Dr. Alan W. H. Be and Stanley Harrison and Carl Benz from Lamont Geological Observatories, Palisades, New York, carried out a project on the deep scattering layer and planktonic foraminifera. Professor V. D. Vladykov of the University of Ottawa continued his studies on the North American and European eel, and in particular some insight to their spawning areas. From the university of South Carolina, Dr. Tudor Davies studied the molluscs from the Grand Banks of Newfoundland to the Caribbean with a view to studying carbonate geochemistry of the shells. Dr. Schmaltz, Pennsylvania State University, carried out research on temperature, salinity and carbonates in sea water. Dr. Carlos Schuber, Ministry of Hydrocarbons and Dr. Veel Maloney of the Instituto Oceanografico, Cumana, Venezuela undertook the geological mapping of Aves Island as well as seismic reflection profiling in the Golfo de Cariaco, Venezuela. Dr. A. E. S. Ramsay, Cambridge University, is studying the calcareous nanoplankton in the plankton and bottom sediments. Donald Adams from Dalhousie University is studying the dissolved oxygen and certain sulphides in the water column of the Cariaco trench. Dr. R. Gould of Woods Hole Oceanographic Institute joined the cruise to study radiolaria in Recent and ancient sediments. Drs. John Usher, Robert Greggs and Less Smith from Queen's University are studying molluscs as well as carbonate and clastic deposition in the southern West Indies.

We received word that Dr. David Dinely, formerly of the University of Ottawa, has been appointed to the Chaning Wills Chair of Geology at the University of Bristol. At Queen's University, Dr. D. Hughes continues on a year's leave of absence from Memorial University, Newfoundland. At Dalhousie University, Dr. Michael Keen has returned from his sabbatical at Cambridge University. Dr. Barun K. SenGupta, an NRC post-doctoral fellow at the Bedford Institute, Dartmouth, N. S., is expected to take a post in Georgia. Dr. David Hope-Simpson of St. Mary's University, Halifax, will be on sabbatical leave next fall. Congratulations to Charles Schafer of the Bedford Institute for winning his doctoral degree at New York University. Dr. Rudolph Gees of Dalhousie University has returned from Switzerland where he completed a geological study of large Allpen lake bottom in collaboration with Prof. German Muller of Heidelberg. Dr. B. White, an NRC post-doctoral fellow with the Geology Department at Dalhousie University, has been appointed to a position at Smith College, near Boston, Mass. to teach stratigraphy and sedimentology. R. A. Gees and F. Medioli (Dept. of Geology, Dalhousie Univ.) were invited to Boston by Jeolco Ltd. They spent a week in the Cambridge Laboratories and became acquainted with the various electronic instruments built by Jeolco. They were particularly impressed of course by the performance of the JSM scanning electron microscope, the 1968 hit in the field of microscopy. During their stay in Boston, Gees and Medioli took a series of photomicrographs of planktonic foraminifera and sand grains. These photos will be used for a study of foraminiferal shell structure and sand grain surface texture related to the environment of deposition.