

HITHER AND YON

DOUGLAS H. WILLIAMSON, Head of Department of Geology and Sir James Dunn Professor of Geology at MOUNT ALLISON UNIVERSITY for the past twelve years, is leaving at the end of the present academic year to take up a new appointment as Professor and Head of the Department of Geology at LAURENTIAN UNIVERSITY, Sudbury, Ontario. Dr. Williamson intends to continue with his mapping and research work on the Caledonia Mountain Complex in southeastern New Brunswick.

DR. H.B. WHITTINGTON of HARVARD UNIVERSITY, Professor of Geology and curator of invertebrate paleontology in the Museum of Comparative Zoology, has been appointed to succeed PROFESSOR O.M.B. BULMAN as Woodwardian Professor of Geology in the UNIVERSITY OF CAMBRIDGE. This chair is the oldest geological endowment in Britain. Professor Whittington has had wide experience of geology in many countries, and has taught at universities in Britain, Burma and China as well as, since 1949, at Harvard. An internationally recognised authority on trilobites, he has been asked by the GEOLOGICAL SURVEY OF CANADA to direct excavations of the Burgess Shale (Middle Cambrian) in British Columbia; he is also involved in paleontological studies in Western Newfoundland. Direction of these studies will presumably continue from Cambridge. (Reported in Nature, 5 March 1966).

New members of staff at McMASTER UNIVERSITY, Hamilton, Ontario, are DR. ROBERT HARRISS, a sedimentary geochemist who gained his Ph.D. degree at RICE UNIVERSITY and has just completed a year of postdoctoral work at HARVARD UNIVERSITY with DR. RAYMOND SIEVER. His interests include chemical weathering and the geochemistry of natural waters. Also appointed is DR. ROGER WALKER, who received his doctorate from OXFORD UNIVERSITY in 1964 and has since done postdoctoral study at JOHNS HOPKINS UNIVERSITY; his interests centre on ripple marks, turbidites and deltaic sedimentation.

Le département de géologie de l'UNIVERSITÉ DE MONTRÉAL a fait l'acquisition d'un nouveau professeur en la personne de BERNARD L. MAMET, stratigraphe. Monsieur Mamet est licencié ès sciences de BRUXELLES, ingénieur géologue de l'INSTITUTE FRANÇAIS DE PÉTRÔLE, maître ès sciences de l'UNIVERSITÉ DE CALIFORNIE et docteur ès sciences de l'UNIVERSITÉ LIBRE DE BRUXELLES. Il a une douzaine de publications à son crédit, et sa recherche porte sur les faciès carbonatés et les limites du carbonifère.

YVON R. GLOBENSKY has been working for the QUEBEC DEPARTMENT OF NATURAL RESOURCES since taking his Ph.D. degree at the UNIVERSITY OF NEW BRUNSWICK. His work is mainly concerned with the micropaleontology, mostly of conodonts, of Ordovician and Silurian rocks of the St. Lawrence lowlands; he is this continuing in the same field as his doctoral work, which dealt with the microfossils of the Carboniferous Windsor Group in the Atlantic Provinces. In addition, he is reorganizing and re-cataloguing the paleontological collection of the Department, and is teaching a course in systematic paleontology at LAVAL UNIVERSITY.

Several new appointments have been made at the MINES BRANCH of the NEW BRUNSWICK DEPARTMENT OF LANDS AND MINES (which will soon be renamed the DEPARTMENT OF NATURAL RESOURCES). These appointments, reported by

the Chief Geologist, JOHN C. SMITH, will bring the geological staff of the Mines Branch up to nine members, with wide and varied experience.

LEO V. BRANDON, hydrogeologist, is a graduate of OXFORD UNIVERSITY and has done postgraduate work at IMPERIAL COLLEGE, London. He worked on engineering projects in British Columbia, and joined the GEOLOGICAL SURVEY OF CANADA in 1958 where he made a number of groundwater surveys including one in Prince Edward Island. In 1964 he was appointed Senior Hydrologist among a group of consulting engineering firms advising the World Bank on irrigation and hydroelectric development schemes in the Indus river basin in West Pakistan. Before coming to New Brunswick he completed a report on the hydrology of the Indus basin. His task in this province will be to study the quantity and chemical qualities of groundwater supplies and to advise on their best use for municipalities and industries.

PETER W. HAY, petrologist and structural geologist, has degrees from TORONTO, QUEEN'S and STANFORD UNIVERSITIES, receiving his degree from the last-named in 1965. He is working on the Silurian volcanic and sedimentary rocks in southwestern New Brunswick.

EUGENE V. JACKSON has a B.Sc. degree in Geology from the UNIVERSITY OF NEW BRUNSWICK; for the past two years he has worked in northern British Columbia and the Yukon with CASSIAR ASBESTOS, and has now joined the Mines Branch to take care of assessment work on mining rights, and to make geological compilations.

RICHARD R. POTTER has a B.Sc. degree from ACADIA UNIVERSITY, and an M.Sc. from U.N.B.; he is currently completing his Ph.D. thesis at CARLETON UNIVERSITY on the geology and geochemistry of the Burnt Hill tungsten deposit in York Co, New Brunswick. With wide experience of geological mapping and the investigation of mineral deposits, gained while working for various mining companies and the G.S.C., he joins the Mines Branch to study metallic mineral deposits and metallogenesis in the province. He has contributed to several important papers, notably on mineralization related to structural deformation and to a preliminary tectonic map of the Maritime Provinces.

H. WOUTER VAN DE POLL is a graduate of U.N.B. with both B.Sc. and M.Sc. degrees, his thesis for the latter being on Carboniferous volcanic and sedimentary rocks on the east side of the Mount Pleasant area south of Fredericton, N.B. Prior to joining the Mines Branch he was employed by Newmont Mining Corporation in the Maritimes, and has also worked for Sherrit Gordon Mines in Manitoba. He is now engaged in paleocurrent, basin and stratigraphic studies of the New Brunswick Carboniferous.

WILLIAM J. WOLFE has degrees from QUEEN'S, McMASTER and YALE UNIVERSITIES, having just been awarded his Ph.D. from the last-named. He has also been employed by mining corporations in Canada and by the G.S.C. With the Mines Branch he will be studying the geochemistry of stream silts and waters in southwestern New Brunswick.

At the BEDFORD INSTITUTE OF OCEANOGRAPHY, two new appointments are announced. DR. M.A. RASHID, an organic chemist, will apply techniques learned in the chemistry laboratories of the Federal DEPARTMENT OF AGRICULTURE in Ottawa, which he visited for several weeks recently. DR. R.M. McMULLEN, a sedimentologist, graduated from the UNIVERSITY OF ALBERTA before working in the oil industry; then he went to the Sedimentology Research Laboratory of the UNIVERSITY OF READING, where he was awarded a Ph.D. for work on intertidal sediments of the Mawddach River estuary in North Wales. He is now studying sediments from the Grand Banks.

DR. BERNARD R. PELLETIER, Head of the Marine Geology section at the Bedford Institute, made a lecture tour across the continent in January and February. He spoke on various aspects of the work of the Institute, including the Hudson Bay Oceanographic Project, Marine Geology of the Polar Continental Shelf, regional sedimentation problems and marine geology programs in Canada. He visited the UNIVERSITY OF SOUTHERN CALIFORNIA; the Institute of Oceanography and Department of Geology, UNIVERSITY OF BRITISH COLUMBIA; UNIVERSITY OF ALBERTA and the RESEARCH COUNCIL OF ALBERTA in Edmonton; UNIVERSITY OF MANITOBA; the DEPARTMENT OF MINES AND TECHNICAL SURVEYS, Ottawa; and the Department of Geology and the Marine Sciences Centre, MCGILL UNIVERSITY. He was also guest of the DAWSON GEOLOGY CLUB at DALHOUSIE UNIVERSITY, where he spoke on the Hudson Bay Project. He is currently visiting the WOODS HOLE OCEANOGRAPHIC INSTITUTION.

L.H. KING presented talks to the LOGAN CLUB of the Geological Survey of Canada in Ottawa and to Woods Hole Oceanographic Institution on "An echo sounder classification of sedimentary textures and facies". G. VILKS presented a seminar to the Institute of Oceanography, Dalhousie University, on his thesis work dealing with foraminiferal ecology and population dispersion in the Bras d'Or Lakes, Cape Breton Island.

Other travelling personnel of the Bedford Institute were J.I. MARLOWE, who visited Hudson Laboratories and the Lamont Geological Observatory of COLUMBIA UNIVERSITY, and the BELL TELEPHONE LABORATORIES; G.A. BARTLETT visited the Paleontology and Pleistocene sections of the Geological Survey in Ottawa, for consultation on ecological problems; and MISS. K.A. KRANCK spent two days at the Marine Sciences Centre, MCGILL UNIVERSITY, in preparation for a co-operative project this summer in Belle Isle Strait.

Visitors to the Institute included scientists from IMPERIAL OIL LIMITED, SOCONY MOBIL LIMITED, and BRITISH AMERICAN OIL COMPANY; it appears that there will be more exploration activity on the Atlantic Continental Shelf this spring and summer.

After returning from a cruise to Bermuda aboard CNAV Sackville (reported on pages 84-5) DANIEL J. STANLEY of the Institute of Oceanography, DALHOUSIE UNIVERSITY, attended the A.A.P.G.-S.E.P.M. annual meetings in St. Louis, Mo.; after a short frantic stop-over in Halifax, he then left for Moscow to attend the International Oceanographic Congress. We look forward to his report when he returns.

EDWARD S. BELT is leaving VILLANOVA UNIVERSITY, and moving nearer to his Atlantic Provinces research area. From the end of August he will be at AMHERST COLLEGE, Amherst, Mass., and will be in Scotland for a time during the summer.

GREGORY W. WEBB of the UNIVERSITY OF MASSACHUSETTS, Amherst, is spending several months of sabbatical leave learning about the British climate and studying Scottish geology at the UNIVERSITY OF GLASGOW. He is attempting to relate structural geology in rocks of Carboniferous age and older in both Britain and the Atlantic Provinces, particularly Newfoundland, using palinspastic maps to restore pre-drift wrench-fault patterns. Later in the summer he will return to work in Newfoundland.

DR. V.N.D. CASTON of the UNIVERSITY COLLEGE OF WALES, Aberystwyth, reports on work of the research team studying St. George's Channel and Cardigan Bay, the southern part of the Irish Sea. Eight graduate personnel are involved, studying foraminifera and sediments using the department's own launch M/V "Antur", a 40-foot steel twin-engined craft equipped with Kelvin Hughes oblique asdic. Activities include coring, surface sampling, sparker surveys and current measurements.

ERIC R. MOUNTJOY of MCGILL UNIVERSITY visited the Department of Geology, MEMORIAL UNIVERSITY OF NEWFOUNDLAND, in February to deliver three lectures entitled "Devonian reefs in Jasper National Park, Alberta", "Structure of the Rocky Mountains in Jasper National Park, Alberta", and Marine geological work by McGill students in Barbados".

DR. DIGBY J. McLAREN of the GEOLOGICAL SURVEY OF CANADA gave an interesting and stimulating talk on Precambrian fossils last February as guest speaker at the Department of Geology, MCGILL UNIVERSITY.

Last March, in the series of talks by outside speakers in the Department of Geology, DALHOUSIE UNIVERSITY, W.A. ROLIFFE of IMPERIAL OIL LIMITED spoke on "Petroleum exploration in the Atlantic Provinces" in which he gave some information about the onshore and offshore geology of the region as learnt by drilling; and DERYCK J.C. LAMING of the UNIVERSITY OF NEW BRUNSWICK lectured on "Permo-Carboniferous red beds in Devonshire, England" including some recent paleocurrent and paleogeographic work.

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