

HITHER AND YON

At the UNIVERSITY OF WATERLOO, Ontario, DR. CHRISTOPHER BARNES has joined the staff of the rapidly expanding Department of Earth Sciences as paleontologist. Dr. Barnes has returned from a year's postdoctoral work as NATO Research Fellow at UNIVERSITY COLLEGE OF SWANSEA, Wales, during which he collected material for his work on Middle Ordovician conodonts. He intends to study the paleontology and paleoecology of the conodont faunas of S.W. Ontario and adjacent areas; the faunal successions and migration patterns between the British and N.E. North American faunal provinces will be one of the aims of this study.

The Department of Earth Sciences at Waterloo was established in July, 1965, and has a staff of three, to which at least two more will be added next fall (see ANNOUNCEMENTS). A three-year general program is in effect at present, with a four-year Honours course in prospect. The university has an enrollment of about 4,500 students.

A newly-appointed member of faculty at the UNIVERSITY OF NEW BRUNSWICK at Saint John is DR. ALAN J. GORDON, who has come to New Brunswick from a post in Engineering Geology at the Sunderland affiliate of the UNIVERSITY OF NEWCASTLE-UPON-TYNE, England. After obtaining a B.Sc. from MCGILL UNIVERSITY in 1952, Gordon spent several years as a geologist-geophysicist in the petroleum industry in Western Canada. From there he went to the UNIVERSITY OF EDINBURGH for doctoral studies, tackling a problem in Silurian greywackes in S.W. Scotland. In 1958 he was appointed to a post in Geology at Edinburgh University.

At Sunderland, Dr. Gordon directed research in sedimentation problems in the River Wear estuary, and investigated the future water potential of the Magnesian Limestone (Permian) in N.E. England. Dr. Gordon is looking forward to undertaking comparative studies of British and Maritime greywacke sequences (another continental drifter!), though he remains greatly interested in engineering geology.

Also at the Saint John Branch of UNIVERSITY OF NEW BRUNSWICK is AVARD HUDGINS, who graduated from ACADIA UNIVERSITY in 1957 with a Master's degree. Mainly interested in economic geology, Hudgins is studying structural relations in Silurian and Carboniferous rocks along the Cobequid Fault in the Londonderry district, Nova Scotia.

MILES O. HAYES is in his second year of lecturing in the Geology Department of the UNIVERSITY OF MASSACHUSETTS; his primary interests are sedimentary petrology, coastal processes and marine geology, and is commencing research on beach and estuarine sediments of the northern New England coast. Students under his direction are doing theses on Triassic sediments in the Connecticut River Valley and Recent estuarine sediments in N.E. Massachusetts.

Concurrently with his underwater geological work during the fall, HUGH D. LILLY of the Department of Geology, MEMORIAL UNIVERSITY OF NEWFOUNDLAND, undertook submarine biological studies on the geocology of scallops, lobsters and seaweeds.

A new member of staff at the Department of Geology, UNIVERSITY OF NEW BRUNSWICK is EMERY Z. LAJTAI, who is completing a doctoral thesis on the Pleistocene geology of the Toronto area as seen in the subway excavations, with particular reference to engineering applications. He has joined U.N.B. as an engineering geologist, and hopes to commence a research program in rock mechanics: his interest is in the influence of geological structures on the stressing and strength of anisotropic rock masses, with engineering applications. He spent the last two years as engineering geologist with H.G. ACRES & CO., working on geology in exploration, design and construction of major hydroelectric projects.

Also at the U.N.B. Department of Geology, JOHN W. ROWLING has joined the staff as a Demonstrator for 1965-66, though he intends to go west to the petroleum industry in the spring. Last summer saw other staff members in faraway places: HUGO R. GREINER spent 15 weeks in Jamaica with the Canadian Government EXTERNAL AID OFFICE, evaluating the petroleum and natural gas potential of the island; the results are to be published shortly. DERYCK J.C. LAMING returned to Britain for the remainder of his sabbatical leave after a month's visit to U.N.B., Woods Hole, the Bahamas and Bermuda (an intercontinental drifter?); back at the UNIVERSITY OF READING he continued work on the Permo-Triassic red beds in South Devon and led a field trip to the area for KONINKLIJKE SHELL E.P.L. (Netherlands).