NEWS FROM THE DEPARTMENTS

University of Alberta. A Summer Institute for Modern Mathematics was held for six weeks in July and August. Dr. R.V. Andree, from the University of Oklahoma, gave a course on Selected Topics in Modern Algebra and Dr. M. Wyman a course on Elementary Mathematics from an Advanced Viewpoint. About 55 high school teachers and school inspectors attended. Although they had to work quite hard, they reported that the courses were stimulating and interesting. Dr. Andree and his wife, Josephine, gave a great deal of time and attention to the students outside of regular classes. Several new movies on mathematics teaching were shown at afternoon sessions of the Institute.

The University was well represented at the Mathematics Seminar in Fredericton, New Brunswick, by seven members from Edmonton and one from Calgary. Dr. Wyman gave one of the instructional courses on Asymptotic Expansions.

Next session there will be at least ten teaching assistantships in Mathematics, paying \$2000 to \$2400 for 5-6 hours of teaching for 8 months. Summer grants will also be available.

<u>University of British Columbia</u>. Several members of the Mathematics Department of the University of British Columbia took part in National Science Foundation Institutes for high school teachers during the summer of 1959. Professor R.D. James participated in institutes at the University of Oregon, Portland State University and at the Western Washington College of Education, Professor S.A. Jennings at the University of Oregon and Professor D.C. Murdoch at the University of Santa Clara.

Mr. A.H. Cayford of the University of California at Los Angeles has been appointed to an instructorship at the University.

The following promotions are announced: to professor, Dr. B.N. Moyls; to associate professor, Dr. Marvin D. Marcus; to assistant professor, Dr. Fred Brauer, Dr. Charlotte Froese, Mr. Henryk Minc and Dr. C.A. Swanson.

Professor S.A. Jennings has been appointed visiting lecturer by the Mathematical Association of America. He will lecture during November 1959 and January 1960 at a number of institutions both in the southwest and northwest States including the University of Alaska.

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<u>Université de Montréal</u>. MM. Roland Guy et Pierre Robert ont été nommés assistant-professeurs à partir du ler septembre 1959.

Le professeur Abel Gauthier est en congé durant la présente année académique pour effectuer une mission scientifique au Vietnam. Il collabore à l'organisation d'une Faculté des Sciences à l'Université de Dalat. Le professeur Jean Maranda est également en congé et il passera l'année académique à Zurich, en Suisse.

Monsieur André Barbeau a reçu le grade de M.Sc. à la collation des grades de mai 1959 pour une thèse intitulée; "Les espaces linéaires semi-ordonnés, continus, universellement continus et superuniversellement continus". Monsieur Maurice Brisebois a reçu le grade de M.Sc. à la collation des grades d'octobre 1959 pour une thèse intitulée: "La fonction logistique de Berkson". Monsieur Bernard Courteau a reçu le grade de M.Sc. à la collation des grades d'octobre 1959 pour une thèse intitulée: "Espaces linéaires normés et caractérisation des espaces euclidiens abstraits".

Le Département de Mathématiques de l'Université de Montréal a fait l'acquisition, au printemps dernier, d'un calculateur Librascope LGP-30. La direction du nouveau Centre de Calcul a été confiée au professeur Alexis Zinger.

University of New Brunswick. This summer was an eventful one for the Department of Mathematics. We acted as hosts for the biennial seminar of the Canadian Mathematical Congress. The secretariat will no doubt issue a full account of the proceedings, but we would like to express our pleasure at being given the opportunity to act as hosts. We enjoyed having so many members of the Congress at the University of New Brunswick and would like to thank everybody for their cooperation in helping us make the Seminar a very successful and happy one.

We start this year with three additions to our department: Dr. H. Schirmer from Frankfurt (Germany), Oxford and Cardiff; Prof. W. Knight from the University of British Columbia and Toronto; Dr. J. Whiteley from South Africa and London. Dr. Staal is away on study leave at Berkeley, California.

<u>University of Ottawa</u>. Cyril J. Murphy, B.Sc. (St. F.X.), formerly of St. Mary's (Halifax) and Stanford Universities, has been appointed as lecturer. Mr. Murphy is completing his work for M.A. at Queen's. Dr. A.C. Smith has accepted a position at Robert's College, Istanbul, Turkey.

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Dr. A. Daigneault and Dr. J.L. Howland presented papers at the annual ACFAS meeting in Montreal.

Professor L.V. Ahlfors of Harvard University was invited jointly by the University of Ottawa and Carleton University. He gave a talk on "Open Riemann Surfaces".

Queen's University. Three men joined the department this fall: Dr. J.E. Hogarth of Abitibi Power and Paper Company Limited, Associate Professor of Engineering Mathematics, Dr. M.T. Wasan as Assistant Professor in statistics, and Mr. R.E. Pugh as a lecturer.

Dr. Hogarth is a graduate in engineering physics of the University of Toronto, an M.A. in applied mathematics, University of Toronto, and a Ph.D. of the University of London. Previous to coming to Queen's he was Liaison Officer between the Defence Research Board and the Lincoln Laboratories at M.I.T. He was also in charge of the erection of the radar telescope at Prince Albert.

Dr. Wasan is a graduate of the University of Illinois in statistics.

Mr. Pugh has an Honours B.A. degree from the University of British Columbia, and has completed his work for the doctorate, except for the thesis, at the University of California.

<u>University of Saskatchewan</u>. Dr. A.P. Guinand, Associate Professor of Mathematics, University of Alberta, has been appointed Professor of Mathematics at the University of Saskatchewan beginning July 1, 1960.

Dr. Ronald Butler of Manchester College of Science and Technology has been appointed Visiting Associate Professor of Mathematics at the University of Saskatchewan beginning July 1, 1960.

<u>University of Toronto</u>. New appointments: professor, Peter Scherk; associate professors, A.F. Pillow, G.S. Watson, assistant professor, Barron Brainerd; lecturers, R.N. Murphy, C.J. Scriba, D.W.H. Shale, J.R. Vanstone.

In 1960-61 we expect to have at least 10 teaching fellowships to offer at \$1800 for 3 hours teaching. Fees are \$300. There will also be some summer grants available.

<u>University of Western Ontario</u>. Dr. Barron Brainerd has resigned, to assume an assistant professorship at University of Toronto. Professors Evans and Waugh have joined the staffs of Yale and McGill Universities, respectively. Dr. George Cross, of Victoria College, B.C., has been appointed, with the rank of assistant professor. Dr. James Sanders, formerly Research Fellow of Glasgow University, has been appointed assistant professor of applied mathematics. Mr. Robert Ellis, M.Sc. (University of California at Los Angeles) has been appointed instructor of mathematics (sessional appointment).

An I.B.M. Type 650 Computer will be installed during November. This Computer will be for general university purposes and space for it has been provided in the Administration Building. Dr. John Hart (N.R.C.) will serve as Secretary of a Coordinating Committee. Dr. Harvey Arnold of the Mathematics Department will be working part time with Dr. Hart and various groups in setting up problems for solution by the computer.

MATHEMATICAL JOURNALS

Back numbers of mathematical journals are needed for the University of Alberta Library in Calgary. Will anyone wishing to dispose of a collection please communicate with J.E.L. Peck, Department of Mathematics, University of Alberta, Calgary, Alberta?