NEWS FROM THE DEPARTMENTS

<u>University of Alberta</u>.   It has just been announced here that, effective July 1st, 1963, Professor Max Wyman will become Dean of the Faculty of Science. He will continue as head of the Mathematics Department. Professor Leo Moser will become Associate Head of the Department as of that date.

The following promotions were made effective April 1, 1963: Associate Professor John McNamee to the rank of Professor, Assistant Professors Werner Israel and John McGregor to the rank of Associate Professor.

Professor Max Wyman has been invited to participate in a conference on the teaching of high school mathematics to be held in Trinidad, August 7-17, and will be one of the invited speakers.

Professor Leo Moser will deliver an invited lecture to the Royal Society of Canada at the meeting in Quebec City on June 1st. Under the auspices of the visiting lecturers program of the Mathematical Association of America he will deliver a series of lectures at approximately twenty American colleges and universities during the period April 4th to May 25th. For the month of August he will be an invited participant in the conference on Number Theory to be held at the University of Colorado.

In the summer of 1962 Professor McNamee was at the University of Oklahoma, where he held a post-doctoral research participation award. Professor Israel will be at the University of Oklahoma for the summer of 1963 as the holder of a post-doctoral participation award.

<u>Assumption University of Windsor</u>.   Professor H. Davenport, of Trinity College, Cambridge University, gave a talk on "Number Theory" in November, 1962.

Professor H. A. Eliopoulos has been granted sabbatical leave for the year 1963-64. He will spend the year in Paris working with Professor A. Lichnerowicz.

<u>University of British Columbia</u>. Professor Z. A. Melzak of McGill University has been appointed Associate Professor, effective July 1, 1963

With financial assistance from the Canadian Mathematical Congress the following two courses will be offered during the summer of 1963: Mathematics 400, Modern Algebra (R. C. Thompson, University of British Columbia)

Mathematics 506, Differential Equations (R. R. D. Kemp, Queen's University).
Lectures in these courses will begin about June 24. Further information
may be obtained by writing to Professor C. A. Swanson, Department of
Mathematics, University of British Columbia, Vancouver 8, B. C.

Laval University. Professor Mohammad Ishaq, currently
Visiting Professor at the University of Montreal, will join the staff
at Laval University starting June 1, 1963.

The University of Manitoba. Professor N. S. Mendelsohn has
been appointed to the Associate Committee on Pure and Applied
Mathematics of the National Research Council.

The Putnam team (K. Powls, L. Rice, L. Roberts) received
honorable mention this year.

The following honours mathematics students have been awarded
Woodrow Wilson Fellowships: B. Langdon, P. Olin, K. Powls,
L. Roberts.

Effective April 1, 1963, Dr. W. Jonsson is promoted from
lecturer to Assistant Professor.

University of Ottawa. Dr. Taqdir Husain, Assistant Professor,
has received first prize in the international competition for mathematical
monographs sponsored by the publishing company Vieweg und Sohn,
Braunschweig, Germany. The monograph: Topological Vector Spaces,
will be published both in German and English.

Visiting lecturers in Ottawa during the fall term: Ribemboim
(Queen's), Lasalle (R. I. A. S.), Helgason (M. I. T.), Spitzer (Cornell),
Boyer (Brooklyn).

Queen's University. A new course, Mathematics and Engineering,
is to be offered in the Faculty of Applied Science. It is designed to
prepare students for research or teaching in those branches of engineer-
ing for which mathematics is a major tool.

The first year is in common with other engineering courses.
First year students will be accepted in September 1963; the specialized
second year curriculum will begin in 1964-65.

Visiting lecturers at the colloquium have been Professors
S. Helgason of M. I. T., H. Mirkil of Dartmouth College, and
R. Schatten of Hunter College.

Queen's University placed fourth in this year's William Lowell
Putnam competition. Malcolm Hendley-Smith received honourable

mention. The department's previous record in the competition included placing first in 1952 and third in 1956.

Dr. Lorne Campbell of Assumption University is joining the department in September as an Associate Professor.

Professor A. J. Coleman presented an invited paper at the symposium in honour of E. A. Hylleraas, sponsored by the University of Uppsala and the University of Florida. The subject was "The Mathematics of Density Matrices as Applied to the Many-Body Problem in Quantum Mechanics." He will give four lectures at Oxford in June on "Induced Representations of Groups".

Professor M. T. Wasan presented a paper at the annual meeting of the Institute of Mathematical Statistics in Minneapolis.

Professor J. E. Hogarth is one of a small group invited to attend a symposium this spring at Cornell University on the subject "The Nature of Time".

University of Saskatchewan. Professors R. Blum, A. P. Guinand, C. L. Kaller, N. Shklov and G. Thomas attended the International Congress of Mathematicians in Stockholm. R. Blum presented a paper. Professors Thomas and Shklov also attended the Congress of the International Federation of Information Processing Societies in Munich. A joint paper by Professor Thomas and Professor Ratz of Electrical Engineering, University of Saskatchewan, was presented at this Congress

Dr. N. Kimura has accepted a position at the University of Oklahoma.

Dr. S. Kinoshita has been appointed Assistant Professor. Mr. Gareth Griffith has been appointed Lecturer. Mr. Griffith recently received his M. Sc. from the University of Wales (Bangor).

Dr. M. D. Upadhyay has been awarded an N. R. C. post-doctoral Fellowship in mathematics and is working with Dr. R. Blum. He is the first post-doctoral fellow in mathematics to undertake his work at the University of Saskatchewan.

Professor N. Shklov has been appointed Director of the Computation Centre at the University.

Professor Ferns, a former Head of the Department, and Professor Shklov have written a book entitled "Mathematics of Canadian Finance", published by McGraw-Hill.

Mr. D. Sato has been appointed to the staff of the University of Saskatchewan, Regina Campus.

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University of Western Ontario.　　Dr. David Borwein, lecturer in Mathematics at the University of St. Andrews, Scotland, has been appointed as a visiting professor of Mathematics for 1963-64.　Dr. Borwein is an analyst.

Mr. C. M. Glennie, a lecturer in this department, has resigned and is returning to his home.　He has been appointed to the staff of the University of St. Andrews.

It has been announced by Dr. J. Hart of the Computing Centre that the existing IBM 650 will be replaced by an IBM 7040 in the near future.

York University.　　Dr. Dennis C. Russell, formerly Associate Professor at Mount Allison University, has been Head of the Mathematics Department, since July 1st, 1962.　He presented a paper at the International Congress of Mathematicians in Stockholm and has recently given seminar talks at the University of Toronto and the University of Western Ontario.

The University's own curriculum will be launched in September 1963.　In addition to specialist work in mathematics, inter-disciplinary courses are being developed in which mathematics will be related to humanities and social sciences, as well as the natural sciences.　Dr. Alexander Wittenberg, Associate Professor at l'Université Laval, has been appointed Professor of Mathematics, and will begin this venture by developing a first-year course in mathematics and philosophy.

The other members of the department at present are Dr. I. R. Pounder and Dr. Alice Turner.