NEWS FROM THE DEPARTMENTS

University of Alberta. As of April 1, 1962, the following promotions were made: Lee Lorch, to Professor; R. W. Longley (Geography and Mathematics) and J. R. Pounder, to Associate Professor.

Dr. T. Fujiwara, Assistant Professor of Mathematics at Yamaguchi University, Japan, has been appointed to an N. R. C. post-doctoral Fellowship in Mathematics and is working on Universal Algebra with Professor H. F. J. Lowig. He is the first N. R. C. post-doctoral fellow in Mathematics to undertake his work at the University of Alberta.

Professor T. V. Narayana has returned to Edmonton following a year as Visiting Scientist in the Biometrics Branch of the (U. S.) National Institute of Mental Health, Washington, D. C. Professor Narayana attended the International Congress in Stockholm.

Professor Leo Moser will undertake his second lecture tour under the auspices of the Travelling Lecture Program of the Mathematical Association of America. This tour will occur during the months of April and May, 1963 and will cover various institutions in the eastern portion of the United States. In the spring of 1960 Professor Moser held a similar lecture series, on that occasion in the western portion of the United States, especially California.

Professor Paul Turán of the University of Budapest and the Hungarian Academy of Sciences will visit the University of Alberta for a two week period during March, 1963.

Assumption University of Windsor. Dr. A. Cormac, of the College of Aeronautics in England, has been appointed Associate Professor effective January 1, 1963. He has previously lectured at Robert College and the University of Ottawa.

Dr. C. Kassimatis has been granted one year's leave of absence to work in Paris.

The University of Manitoba. Mr. B. Prendergast, of Florence State College, Alabama, has been appointed Assistant Professor.

Mr. W. Jonsson, who has studied with Professor Pickert in Tubingen for two years, has been appointed Lecturer.

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Mr. S. Ditor has been appointed Lecturer.

Professor R. Lockhart has been appointed Assistant to the Dean of Arts and Science.

During the summer of 1962, Professors L. Dulmage, W. Moser and B. Noonan taught at N.S.F. Summer Institutes for teachers of mathematics in the United States.

Professors D. Johnson, N. Mendelsohn and W. Moser attended the International Congress in Stockholm.

Université de Montréal. Monsieur Shuichi Takahashi a été nommé attaché de recherches. Le docteur Takahashi est boursier du Conseil National de Recherches et était l'année dernière attaché de recherches à Brandeis University. M. Takahashi est un spécialiste de l'algèbre et de la théorie des nombres.

Messieurs Mohammad Ishaq et Jean Fortier sont professeurs invités pour l'année académique 1961-62. M. Ishaq est de l'Université Luknow (Indes) et est docteur de l'Université de Paris. M. Fortier a obtenu un doctorat en statistiques de l'Université Stanford en juin dernier.

Le professeur Alexis Zinger est en congé d'études pour une deuxième année. Le docteur Zinger, boursier du Conseil National des Recherches, séjourne à Paris.

Monsieur André Croteau a obtenu un doctorat en mathématiques en juin dernier. M. Croteau a effectué ses recherches sous la direction du professeur Jacques Saint-Pierre. On trouvera un résumé de sa thèse dans le présent numéro du Bulletin.

The University of New Brunswick. Dr. R. L. Rosenberg, Head of the department, is spending the year at N. R. C. in Ottawa on sabbatical leave. Professors L. P. Edwards and L. Weisner are acting in his place. The department has one new member, Assistant Professor J. A. Kennerley.

Graduate work has resumed after an interval of several years. There are five candidates for the M. A. degree and two for the Ph. D. degree, the latter two working under Professors Weisner and Rosenberg.

<u>University of Ottawa.</u> Mr. Dion Gildenhuys (M. Sc. Pretoria, South Africa) has been appointed lecturer.

Papers were presented at recent meetings by: Dr. H. Kleisli in Stockholm, International Mathematical Congress; Dr. J. L. Howland in Munich, International Federation for Information Processing; Dr. T. Husain in Vancouver, American Mathematical Society.

<u>Queen's University.</u> Israel Halperin is on sabbatical leave in Paris.

John Coleman spent a month during the past summer at the University of Uppsala expounding his work on Fermion Density Matrices to the Summer Institute in Quantum Chemistry and Solid State Physics, which was held under the directorship of Per Olov Löwdin.

Jack Hogarth and John Coleman attended the Conference on Relativistic Theories of Gravitation held in Warsaw at the end of July. Professor Hogarth gave a talk to the Conference on his Cosmology of Whitehead-type which involves a symmetric time.

An important development at Queen's was the introduction last year of a new course in the first year, created by Philip Obreanu and George Bush. A first draft of a textbook was published in September under the title "An Introduction to Set Theory, Algebra, and Geometry".

<u>Royal Military College.</u> Mr. R. I. McDonald has been appointed Assistant Professor.

Mr. K. A. Rowe has been appointed Lecturer.

Summer 1962 activities of staff: Dr. N. K. Pope visited the Argonne National Laboratory at Argonne, Illinois as a research associate in the Solid State Science Division. Dr. R. F. Millar presented a paper at the Symposium on Electromagnetic Theory and Antennas in Copenhagen. Dr. W. B. Antliff was a fellow at the Summer Research Institute at Queen's University.

Professor H. A. Elliott has recently been appointed president of the Ontario Mathematics Commission.

<u>Saint Mary's University.</u> Mrs. Alba Friedlaender has been appointed part-time lecturer in the theory of numbers for the school year 1962-63.

University of Western Ontario. New Appointment: Mr. M. A. H. Nerenberg, as Assistant Professor, from McGill University (in Mathematical Physics).

Summer 1962 Activities of Staff Members: Dr. M. M. Ali and Dr. G. Cross attended the Kingston Research Institute. Dr. J. Sanders and Miss A. Bode attended the International Congress of Mathematicians in Stockholm.

The degree of Master of Arts in Mathematics was awarded at the Fall Convocation to Mr. H. Heinig for his thesis on "Some Perron Type Integrals".

The degree of Master of Arts in Applied Mathematics was awarded at the Fall Convocation to Mr. E. J. Norminton for his thesis on "Transient Heat Flow from Constant Temperature Spheroids and the Flat Circular Disc".

Seminar of 1962-63: Dr. G. Goes, N. R. C. post-doctoral Fellow, will deliver a series of lectures on Abstract Harmonic Analysis.