### NEWS FROM THE DEPARTMENTS

# University of Alberta, Calgary

Dr. Paul Erdős visited the campus for a week in February. A visit from Dr. T. Motzkin is expected in April.

Dr. W.A. Al-Salam from Duke University has been appointed Associate Professor. Dr. A. Sharma and Dr. V. Lakshmikantham will be on leave of absence next year, the former at the Edmonton campus of this university, the latter at Marathwada University, Aurangabad, India.

Dr. V. Lakshmikantham read a paper "Parabolic differential equations and Lyapunov-like functions" at the January meeting of the AMS in Miami. Dr. C. Newbery read a paper "A family of test matrices" at the February meeting of the 1620 Users Group in Chicago.

A fourth-year honours program will be offered on this campus in 1964-65. An order has been placed for an IBM 7040 for delivery in September 1965.

# University of Alberta, Edmonton

Professor A. L. Dulmage of the University of Manitoba has been appointed Professor of Mathematics and head of the department beginning July 1, 1964.

Dr. A.E. Livingston has been promoted to the rank of full professor as of April 1, 1964. He will, further, be the receiving editor of solutions to elementary problems for the Amer. Math. Monthly effective with the April, 1964 issue.

Professor Lee Lorch has accepted an invitation to be guest professor at the Mathematics Institute of Aarhus University, Denmark, for 1964-65, during which period he will be on leave of absence. He has received invitations to lecture elsewhere in Europe, including Cambridge University, the University of Glasgow, the Mathematical Institutes in Poland and Hungary, during this time.

Professor John McNamee will be on leave of absence for twelve months beginning September 1964, which time he will spend at the University of Oklahoma under the Visiting Foreign Professorship program of the National Science Foundation. R.J. Trollope was awarded the Ph.D. degree at the October convocation. His thesis was entitled "Exact Solutions of the Einstein-Maxwell Equations that Determine Null Fields". He has been appointed assistant professor.

Recent out-of-town speakers to our math colloquium were Dr. D. G. Chapman of the University of Washington and Dr. A. Meir of the University of Alberta in Calgary. Professor Paul Erdős visited the department again for a week in January. During the next few months, we are looking forward to visits from several distinguished mathematicians, including Professors A. Sulinski (Poland, visiting this year at UBC); Z. W. Birnbaum (University of Washington, Seattle); A. E. Green, FRS (England, visiting this year at Brown University and the University of California, Berkeley); A. Rényi (Budapest, visiting this spring at the University of Michigan); and J. L. Selfridge (University of Washington, Seattle).

# University of British Columbia, Vancouver

Professor Leif-Norman Patterson of the University of California, Berkeley has been appointed Assistant Professor, effective July 1st, 1964.

Professor S.A. Jennings has resigned to take over the chairmanship of the department at the University of Victoria.

Professor T.E. Hull has resigned and will remain at Toronto.

Professor Charlotte Froese has been awarded a Sloan Foundation Fellowship. She is the first woman (in any field) to win a Sloan Fellowship.

The U.B.C. team was awarded an Honourable Mention in the 24th Annual William Lowell Putnam Competition. Members were: Andrew Glass, Joanne McWhirter and Bent E. Petersen.

#### University of Saskatchewan

### New Appointments:

Visiting Associate Professor: Dr. A.R. Manohar (Applied Mathematics) Special Lecturers: Dr. K.A. Zischka (Applied Mathematics) and Mr. R. Hrycay.

Dr. G. Thomas will be on leave for 1964-65 and will spend the year at Cambridge University and other universities in England.

At the Regina campus of the University of Saskatchewan, Dr. D. Sato has been promoted to Assistant Professor.

#### University of Manitoba, Winnipeg

Professor A. L. Dulmage has accepted a position at University of Alberta (Edmonton) as Professor and Head of the Mathematics Department beginning July 1, 1964.

#### Université de Sherbrooke

Le département de mathématiques compte présentement dix (10) professeurs dont deux (2) aux études. Voici la liste des professeurs: Messieurs J. Bazinet, C. Boucher, M. Brisebois, L. Colas, J. Constantin, B. Courteau, C. Lapointe, J. P. Martin, J. P. Samson et le frére B. Provencher, directeur du département.

Le département de mathématiques en plein essor actuellement accueillera l'an prochain les premiers étudiants candidats au grade du B. Sc. Math.

#### University of Victoria, B.C.

Mr. R.T. Wallace, head of the department, has been appointed Dean of Administration.

Dr. S.A. Jennings (from the University of B.C.) has been appointed Professor and Head of the Department of Mathematics, as of July 1, 1964.

Professor P. Erdős of the Hungarian Academy of Sciences visited the campus and gave a lecture to faculty and students.

An IBM 1620 computer, equipped with card input/output and 40,000 units of core storage executing 2000 instructions per second was installed in September 1963. Mr. Peter Darling was appointed Director of the Computing Centre.

#### The University of Western Ontario, London, Ont.

New Appointments:

Edward J. Barbeau, Trevor M. Luke and Peter W. Manuel have been appointed Assistant Professors.

D. G. J. Edwards has been appointed Lecturer.

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## Leave of Absence:

Professor J. H. Blackwell will spend a year at the Mathematical Institute, University of Oxford, sponsored by Professor George Temple. While there, Professor Blackwell will carry on with his research in magnetohydrodynamics and work on a projected book in integral transform applications. He has been awarded a Commonwealth Visiting Fellowship by the U.K. Commonwealth Scholarship Commission.

#### Computer Science:

As of July 1, 1964, the Department of Computer Science, with Dr. John Hart as Head, will offer a new honours programme leading to a B.Sc. in Computer Science.