

REPORT ON THE CANADIAN JOURNAL OF MATHEMATICS
(1956-1957)

Finance. Grants to support the Journal were received as follows:

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| National Research Council | \$ 5,000 |
| American Mathematical Society | 900 |
| University of Alberta | 200 |
| Assumption University | 50 |
| University of British Columbia | 250 |
| Carleton University | 50 |
| Dalhousie University | 100 |
| Ecole Polytechnique | 50 |
| Université Laval | 50 |
| Loyola College | 35 |
| University of Manitoba | 100 |
| McGill University | 250 |
| McMaster University | 100 |
| University of Montreal | 50 |
| Queen's University | 100 |
| Royal Military College and Royal Roads | 100 |
| St. Mary's University | 25 |
| University of Toronto | 1,500 |
| | \$ 8,910 |

In addition, \$5,530 was received from subscriptions, advertising, reprints, etc. Total cost of printing (at the University of Toronto Press) was about \$12,500, leaving, after other expenses, a balance of \$5,700.

The Editors express their thanks to the above contributors, and also to the Press for editorial assistance.

Circulation. The number of library subscriptions has increased to 582, while individual subscriptions have dropped slightly to 223. The total circulation of 823 (including complimentary copies) was divided among many countries, as follows:

| | | | |
|---------------|-----|--------|-----|
| Canada | 119 | Russia | 22 |
| U. S. A. | 301 | China | 64 |
| U. K. | 51 | Japan | 38 |
| (and Ireland) | | India | 21 |
| France | 21 | Others | 133 |
| Italy | 28 | | 823 |
| Germany | 25 | | 823 |

The large number of subscriptions from China is due to a single Government order.

Editorial Remarks. The number of pages published in 1957 was 624, 42% by Canadians or former Canadians. This compares with 34% in 1956, and probably reflects the influence of the Summer Research Institute.

Professor G. F. D. Duff will take over as Editor-in-Chief at the end of the current volume. The Editors wish him every success, and extend their thanks to all who have given editorial assistance or refereed papers.

H. S. M. Coxeter

G. de B. Robinson

THE CANADIAN MATHEMATICAL CONGRESS SEMINAR IN EDMONTON

August 12 to August 31, 1957

The sixth mathematics seminar was held on the University of Alberta campus in Edmonton, Alberta, in conjunction with the first seminar of the Canadian Association of Physicists (Theoretical Physics Division). The following courses were given:

Instructional Lectures in Mathematics

Theory of Numbers, L. Moser

Introduction to Mathematical Logic, A. Robinson

Theory of Games and Linear Programming, A. W. Tucker

Introduction to Theory of Lie Rings, H. J. Zassenhaus

Instructional Lectures in Theoretical Physics

High Energy Physics, J. D. Jackson

Some Aspects of the Theory of Magnetism, W. Opechowski

Quantum Theory of Angular Momentum, W. T. Sharp

Scattering Theory, T. Y. Wu

Research Lectures in Mathematics

Intrinsic Geometry of General Surfaces, A. D. Alexandrov
(Leningrad)

Les Anneaux d'opérateurs, J. Dixmier (Paris)

Nilpotent Groups, Philip Hall (Cambridge)

Quantum Mechanics and Relativistic Invariance,
E. P. Wigner (Princeton)

Research Lectures in Theoretical Physics

Solid State Theory, E. N. Adams (Westinghouse)

Some Properties of Uncommon Forms of Matter,
P. Morrison (Cornell)

Fundamental Particles and their Interactions,
J. Schwinger (Harvard)