RANDOM NOTES FROM THE SECRETARIAT

Although this is an interim year between congresses and seminars, the activities sponsored or conducted by the Congress seem to have increased. Indeed, several members experienced some difficulty in making a choice among several interesting programmes.

First of all, there is the Summer Research Institute. Two sections will be located in Kingston and Vancouver respectively, and the director, Professor R. L. Jeffery, will spend most of his time in Vancouver organizing the beginning of the second section. At the moment of writing, it appears that there will be at least 64 fellows divided almost equally between the two sections. Each applicant was given his choice of location and there will be some interchange between east and west. Secretaries for the two sections are Professor H. W. Ellis, Queen's University, Kingston, and Professor C. A. Swanson, University of British Columbia, Vancouver.

Then there are the three summer sessions for which a certain amount of financial assistance is available. Information concerning this can be obtained from the addresses indicated below.

1. The following courses which are given for advanced and graduate students will be offered at Dalhousie University, Halifax:

   Modern Algebra   Asst. Professor G. C. Bush
                                    Queen's University

   Fourier Series and   Professor P. G. Rooney
   Generalization   University of Toronto

   For further information write to the Congress, 985 Sherbrooke Street West, Montreal.

2. The summer seminar at the University of Montreal will feature the following lecturers:

   Fondement de la   Professeur Jean Dieudonné
   géométrie algébrique   Institut des Hautes Études
   moderne   Scientifiques, Paris

   Homotopie et   Professeur Benno Eckmann
   cohomologie   Ecole Polytechnique Fédérale
                                   Zurich

   Catégories non-   Professeur Peter Hilton
   abéliennes   Université Cornell, Ithaca

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and two instructional series of lectures:

Intégration dans les   Professeur Geoffrey Fox
groupes topologiques   Université de Montréal, Montréal

Théorie des valuations   Professeur Paulo Ribenboim
                              Université Queen's, Kingston

For further information write to:

Professeur M. L'Abbé
Université de Montréal
Montréal, P. Qué.

3.   The following two courses for graduate credit and a seminar will
      be offered at the University of British Columbia:

Differential Geometry   Professor E. Macskasy
                              Univ. of British Columbia, Vancouver

Theory of Numbers   Professor R.C. Thompson
                              Univ. of British Columbia, Vancouver

For further information write to Professor C.A. Swanson,
University of British Columbia, Vancouver.

Finally, there is the meeting of the Congress at the Conference of
Learned Societies in Charlottetown, P.E.I. The Congress will meet
in conjunction with the Royal Society of Canada on June 9, 10 and 11.
The final programme will be circulated to the membership.

All this activity emphasizes the fact that mathematics in Canada is
progressing rapidly. However, it does not mean that the problem of
obtaining more well-qualified mathematicians is solved. The expansion
in student population is running well ahead of the supply of teachers and
research workers, and now, in the scramble for the available supply,
there is the inevitable interchange among the various universities.
We hope that eventually, out of the four thousand or more high school
students who enter the various mathematical competitions in Canada
each year, will come a sufficient supply of able young men and women
for this important field of endeavour.

Congress activities are now under study and members have received
copies of a questionnaire sent out by President Wyman. Many replies
have been received and we hope that many more will send in their
opinions.

According to the constitution of the Congress, a summary account
of our audited statement for the year 1963, including all Congress
activities, is given below:

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Income from Various Sources

1. Business and Industry in the various provinces (for the general fund)

British Columbia	$ 995
Alberta	3,045
Saskatchewan	830
Manitoba	2,635
Ontario	24,390
Quebec	19,895
New Brunswick	500
Nova Scotia	800
	$ 53,090

2. National Research Council

For the General Fund	$ 20,000
For the Summer Research Institute	40,000
For the Journal	7,000
For the Bulletin	4,000
	$ 71,000

3. Atlantic Provinces Scholarship Funds

New Brunswick	$ 2,540
Nova Scotia	2,395
	$ 4,935

4. Canadian Universities (For the Journal)   6,200

5. American Mathematical Society (For the Journal)   1,150

6. Province of Nova Scotia (For the Summer School)   2,500

7. International Nickel Company (For the Summer School) .   5,000

8. Membership Fees   2,073

9. Canada Council (For the 1963 Seminar and Congress)...   2,000

10. National Science Foundation (For the 1963 Seminar and Summer Sessions)   6,490

11. Books and Publications (net)   1,552

                                                  155,990

Held over from 1962 for the 1963 Seminar and Congress   6,000

                                                  $161,990

NOTE: The general fund of the Congress includes all accounts except the Summer Research Institute, the Canadian Journal of Mathematics, the Scholarship Funds for New Brunswick, Nova Scotia and South Africa.

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The following table gives some comparison between these contributions in 1962 and 1963.

	1962	1963
Number of increases from continuing contributors	24	16
Number of decreases from continuing contributors	9	8
Number of contributions discontinued ...	36	27
Number of new contributors............	25	28
Net increase over the previous year in the total of these contributions	$1,530	$ 465

The decreases show the effect of declining profits in certain industries and areas and also, in some cases, the effect of increased commitments to other educational projects including grants to universities.

Item (2) represents an increase of $2,500 over the 1962 grant from the National Research Council.

Disbursements

1. Administration, Supplies and Overhead
   (including travelling expenses for the
   administrative officers and other
   members to promote the various
   activities) .... $ 31,511

2. Scholarships, Bursaries and Prizes
   in the various provinces

British Columbia	$ 50
Alberta..............................	2,059
Manitoba	1,300
Ontario	5,150
Quebec	4,312
New Brunswick	3,000
Nova Scotia	3,072
Newfoundland	375
South Africa	---

   $ 19,318

3. Summer Research Institute 40,000

4. Canadian Journal of Mathematics 14,350

5. Atlantic Provinces Summer School 7,494

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6. Publication of 1961 Proceedings of Congress 4,536

7. 1963 Seminar and Congress.......................... 15,542

8. Canadian Mathematical Bulletin 5,520

9. Grants for Individual Study and Research............. 9,122

10. Membership Fees in Organizations 419

11. U.B.C. Summer Session 5,331

12. Montreal Summer Seminar 5,429

13. International Symposium on Statistics 2,500

$161,072

In the statement above, the amount of $40,000 for the Summer Research Institute was received in our General Fund and then paid into the Institute Fund. The statement for this fund follows:

Balance at credit of Fund, December 31st, 1962 ...... $ 14,628.49

INCOME YEAR 1963

Grants from National Research Council 40,000.00

$ 54,628.49

DISBURSEMENTS YEAR 1963

Grants to Mathematicians including
   travelling expense allowances...... $ 45,176.20

Secretarial expense................. 538.85

Office expense 455.10

Bank charges 3.88

   DISBURSEMENTS TOTAL 46,174.03

Balance at credit of Fund, December 31st, 1963 ... $ 8,454.46

The Canadian Journal of Mathematics Sustaining Fund was set up to ensure future publications.

Balance at credit of Fund, December 31st, 1962 ... 3,488.90

Amount received for credit to Fund, 1963 .... 129.00

$ 3,617.90

L.F.S. Ritcey
Executive Director