RANDOM NOTES FROM THE SECRETARIAT

After many years of wandering the Congress office is now established at 985 Sherbrooke Street, West in more spacious and very pleasant offices next to the McGill Campus. The move was necessary since we could not find sufficient accommodation in any of the universities. Furthermore the present location is more convenient for all members of the office staff. We would like again to express our appreciation and thanks to Dean Gaudefroy who arranged two rooms for us at the Ecole Polytechnique during the past three years and for the kindness and cooperation accorded us by the members of his staff and administration. Now, with three times the amount of space in three offices we seem to have filled it completely. At the meeting of the Executive Committee on January 26-27 one member made the remark that this was to be expected as an application of Parkinson's Law. However, we do have the addition of the Bulletin records and storage, since the distribution and administration of this publication has been taken over by the Congress general staff. We have also added the office furniture from the former Bulletin office in the Chemistry Building which provides pleasant office accommodation for Professor W. L. G. Williams. We hope that the new office will be a point of call for all our members in Montreal and for others who may stop over in the city. Please note that although the address is 985 Sherbrooke, the entrance is just around the corner on McTavish.

At this point we wish to express our sincere thanks, on behalf of the Congress, to the present and former members of McGill University mathematics staff for their efficient administration of the Bulletin. The new officers are listed on the inside of the front cover. Former officers included S. Melamed and M. Herschorn who served as treasurers; J. Lambek, J. E. L. Peck and G. D. Findlay who served as managing editors; B. A. Rattray and D. Sussman who assisted in the proof reading. The typing of manuscripts is now being done at the University of Toronto where a full time stenographer works half-time on the Bulletin and half-time on the Journal. The change does not imply any lack of interest on the part of our members at McGill but the increase in the number of subscribers and the amount of detailed work required had reached the point where it exceeded the amount of time available from a member of a university staff. The additional work in the Congress office is now handled by part-time help but we shall probably engage a second full time stenographer in 1963.

It is difficult to realize how rapidly university staffs are being enlarged in order to take care of the increasing student population. We were genuinely amazed, on receiving the lists from heads of departments, to discover how many of them were not members of the Congress. Our treasurer, W. L. G. Williams, has undertaken the task of contacting all these mathematicians along with others who are somewhat in arrears regarding their dues. One hundred per cent membership among mathematicians would be a tremendous boost for those who have taken on the task of raising funds for our many activities. The Executive Committee decided in January that, beginning in 1962, a supplement to the Bulletin will be published biennially. This will include the list of members and current standing committees of the Congress. Eventually a decision will be made to limit the list to members who are in arrears no longer than a prescribed period. The Bulletin will also be discontinued for those in arrears beyond this period.

With the year 1961 behind us we should make a report on the Congress and Seminar held at the University of Montreal, particularly for those who were unable to be present. As indicated in the last issue of the Bulletin, the attendance at the Seminar was 107 and at the Congress, 159. About twenty-five of those who attended the Seminar were unable to stay for the Congress. We are much indebted to Professor Maurice L'Abbé, chairman of the local committee, Professor Roland Brossard, in charge of living accommodations, and other members of the University of Montreal staff for arranging the many details and to the university administration for the facilities and lecture rooms provided for our use.

The research lecturers with their topics were:

C. Ehresmann (Université de Paris)
    "Catégories différentiables et géométrie différentielle"

A. Erdélyi (California Institute of Technology)
    "Asymptotic Solutions of Differential Equations"

L. Henkin (University of California, Berkeley)
    "The Theory of Cylindrical Algebras"

I. N. Sneddon (The University, Glasgow)
    "Mixed Boundary Value Problems in Potential Theory"

A limited number of copies of these lectures are available from the secretariat.

The instructional lecturers with their topics were:

I. Halperin (Queen's University)	"Continuous Geometry"
T. E. Hull (University of British Columbia)	"Numerical Analysis"
J. Maranda (Université de Montreal)	"Algèbre homologique"
H. F. Trotter (Queen's University)	"Probability Theory"

All those present found not only the mathematics, but also the personalities of these outstanding mathematicians, exceedingly stimulating. Professor Lichnerowicz, Collège de France, had originally planned to be present, but, early in June, he decided that, owing to illness, he could not attend. His place was ably filled by Professor Ehresmann.

Each of the research lecturers gave an address during the Congress. These, along with the address of the retiring president of the Congress, R. L. Jeffery, and reports on various discussions and symposiums will be published in the Proceedings of the Congress which will be printed in the near future under the editorship of Professor E. M. Rosenthall, Head of the Department of Mathematics, McGill University. These will be sent free of charge to those who attended the Congress or Seminar and may be purchased by others.

It must also be remembered that the Seminar and Congress were held in conjunction with those of the Theoretical Division of the Canadian Association of Physicists. The presence of these applied mathematicians added a great deal to the four weeks' programme, involving cooperation with them in the programme and in the social activities. The number of theoretical physicists registered for the Seminar was 66 with about 10 more registered for the Congress.

The highlights of the social activities included a dinner given by the city of Montreal on St. Helene's Island on the St. Lawrence River, the picnic at Mt. St. Hilaire, an opening reception given by the University of Montreal and a Congress reception before the Congress meetings in September.

Among the visitors from the United States were Dr. E. J. Schremp of the Naval Research Laboratory, Washington, who came with his wife on his third visit to our seminars, and Professor Hans Zassenhaus, a former vice-president of the Congress, who is now at Notre Dame University. We hope they will come again and that we shall have the pleasure of entertaining many other mathematicians from the United States.

CANADIAN MATHEMATICAL CONGRESS

A summary account of our audited statement for the year 1961 is given below:

Expenses

1.	Administration, Supplies and Overhead (including travelling expenses for the administrative officers and other members to promote the various activities)	$28,480.74
2.	Scholarships, Bursaries and Prizes	19,337.11
3.	Summer Research Institute	30,000.00
4.	Canadian Journal of Mathematics..............	13,450.00
5.	Atlantic Provinces Summer School	5,000.00
6.	1961 Congress and Seminar...................	11,096.65
7.	For the 1962 International Mathematical Congress	2,000.00
8.	Canadian Mathematical Bulletin	3,963.25
9.	Grants to Mathematicians for Individual Study and Research	9,440.67
10.	Membership Fees in Organizations	100.00
11.	University of British Columbia Graduate Summer School	2,617.49
12.	South African Scholarship Fund	1,953.00
		$127,438.91

Income

1.	Business and Industry (nearly 300 contributors in Canada)............	$ 51,095.00
2.	National Research Council....................	60,000.00
3.	Atlantic Provinces (50 contributions from business and industry to the Scholarship Funds)	5,605.00
4.	Anglo-American Corporation and Associated Companies for the South African Scholarship Fund	1,953.00
5.	Canadian Universities (for the Journal)	6,350.00
6.	American Mathematical Society (for the Journal)	1,110.00
7.	Province of Nova Scotia (for the Summer School)	2,000.00
8.	International Nickel Company (for the Summer School)	5,000.00
9.	Membership Fees	1,385.00
10.	Income from sales of Publications (net)	145.00
11.	Canada Council (for the Seminar).............	2,000.00
12.	National Science Foundation (for the Seminar)	2,000.00
		$138,643.00

Item (1) represents an increase of $1,650 over the contributions in 1960.

Item (2) represents an increase of $12,500 over the 1960 grant to be distributed as follows:

For the General Fund	$ 4,000
For the 1963 Seminar	7,500
For the Bulletin	1,000
	$12,500

The distribution of income for the General Fund from business and industry by provinces is given below:

British Columbia	$ 1,500
Alberta	3,725
Saskatchewan	810
Manitoba...................	2,665
Ontario...................	24,555
Quebec	16,490
New Brunswick.............	500*
Nova Scotia	850**
	$51,095

* In addition, contributions to the New Brunswick Scholarship Fund amounted to $2,835.

** In addition, contributions to the Nova Scotia Scholarship Fund amounted to $2,770. The Province of Nova Scotia also contributed $2,000 towards the Summer School in Nova Scotia.

The net increase from continuing contributors was $885 arising from 18 increases and 4 decreases. 32 companies discontinued their contributions while 33 new contributions were obtained. A number of those who discontinued in 1961 indicated that they would contribute again in the future when they were in a better financial position, and two have already done so.

Expenditures in 1961 were about $8,500 more than in 1960. A further increase is anticipated in 1962. This arises from our expanded activities, including high school prize programmes in British Columbia and Newfoundland, and the summer seminar at the University of Montreal, which is described elsewhere in this issue. We are also paying rent and operational expenses on our new office accommodation, which will add about $1,600 to our administration and other expenses. It is clear that we shall need additional revenue in 1962.

In the statement above the amount of $30,000 for the Summer Research Institute was received in our General Fund and then paid into the Institute Fund. The statement for the fund is:

Balance at credit of fund December 31, 1960	$17,767.50
Grant from National Research Council	30,000.00
	47,767.50
Disbursements	38,112.29
Balance at credit of fund December 31, 1961	$ 9,655.21

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

Balance at credit of fund December 31, 1960 .... $3,291.90

Amounts received for credit to fund, year 1961 ..   122.00

Balance at credit of fund December 31, 1961..... $3,413.90

L. F. S. Ritcey