

95TH ANNUAL MEETING PRESIDENTIAL ADDRESS

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October 15, 1956

It is my privilege to report on the principal activities of the Nova Scotian Institute of Science as it completes the ninety-fourth year of its existence.

During the past year forty new members were nominated for election to the Institute. These consisted of twenty-eight Ordinary, five Associate and seven Student members. However due to a drop in numbers in the Valley Chapter along with the usual percentage of losses due to Ordinary and Student members leaving the Halifax area the net increase has been rather small. Total paid-up membership now stands at 289.

Eight meetings were held during the past year. These consisted of one business meeting, 7 ordinary meetings, including a joint meeting at Acadia University with the Valley Chapter, and one extraordinary meeting. There were 8 council meetings. The average attendance at the ordinary meetings was 50 with extremes of 34 and 90.

The custom of holding at least one ordinary meeting at a local research organization was revived with a meeting held at the Defence Research Board's Naval Research Establishment at Dartmouth in February. Attendance was the highest of the year. An extraordinary meeting at Dalhousie University was addressed by Dr. D. C. Rose of the National Research Council, Ottawa. The attendance exceeded 100 on this occasion.

Twenty papers were presented at the ordinary meetings. According to fields they may be classified as follows:

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| Biochemistry | 3 | Mathematics | 1 |
| Biology | 3 | Pharmacology | 1 |
| Chemistry | 4 | Physics | 4 |
| Forestry research | 2 | Physiology | 2 |

During the past year the Valley Chapter held seven meetings at which thirteen papers were presented. Of these, the May meeting took the form of a symposium while the joint meeting with the parent body referred to previously was held in Wolfville in April.

By fields the papers could be classified as follows:

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| Biology | 3 | Horticulture | 2 |
| Chemistry | 1 | Photogrammetry | 1 |
| Forestry | 2 | Physics | 2 |
| Geology | 2 | | |

A few words might be said on the library. A number of new publications have come in, and the *Academia Sinica*, Peking has resumed the sending of its journal. Two more societies hve now placed their journals on a subscription basis. These are the *Missouri Botanical Garden* and the *National Academy of Sciences*, Washington. This brings to seven the number of subscriptions which are carried by the Nova Scotia Research Foundation. These are the proceedings of the following:

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|-------------------------|--------------------------------------|
| Royal Society of Canada | Geographical Society of New York |
| Royal Society of Arts | National Academy of Sciences |
| Royal Society of London | Missouri Botanical Garden |
| Carlsbad Laboratory | - Chemical and Physiological Series. |

The number of exchanges continues to increase and well over 2000 journals and proceedings are now coming to the Institute. Each year since 1948 some 50 volumes have been bound at no cost to the Institute. Book plates are placed on the inside cover of all bound volumes.

There has been close co-operation between the Corresponding Secretary and the Librarian and all addresses of the exchanging societies have been checked and corrected. Card files of these addresses are located in the library and in the office of the Corresponding Secretary.

The work of checking and rearranging the Institute's holdings in our present storage space is still going on. The journals of three societies have been brought from storage to the main library this year, as more room is available in the library in the Research Foundation's new quarters.

There has been an increase in inter-library loans of Institute material and a further increase is anticipated when the National Research Council publishes its National Catalogue of Scientific Journals next year. The Institute's holdings will be included in that publication.

This year a special Kardex file of the Institute's books and periodicals has been started with title entries, standardized according to the *Union List of Serials and New Serial Titles* of the Library of Congress. This new title file will provide us with a closer check on the exact publications issued by each society.

In closing, I would like to convey the sincere thanks of all members to our officers and Council for their efforts on behalf of the Institute during the past year. They have set high standards in the performance of their various duties. Personally, I deem it a great honor to have had the opportunity to serve as your President.