

the Irish Convention. Lieut. Lefroy was a grandson of General Sir John Henry Lefroy, R.A., F.R.S., one of the founders of the Institute, and President during the year 1852-53. The work of Sir John Henry Lefroy was very important, and had far reaching results. He was one of a very brilliant group who might describe themselves as:

"We few, we happy few, we band of brothers",

who had a great deal to do with moulding the Institute, and, through the Institute, the intellectual life of Canada. It is to be remembered that one of this group, Sir Sandford Fleming, at the time of his death Honorary President of the Institute, originated the plan of standard time which the Institute was instrumental in having generally adopted, so that in a very real sense Sir Sandford Fleming has left his "footprints on the sands of time".

The Institute has always been a staunch advocate of scientific research and of the application of science to industry. Before the war the Institute decided to establish a Bureau of Industrial and Scientific Research. The plans for the establishment of such a Bureau, carefully matured, have been approved by the Canadian Manufacturers Association, the Board of Trade of the City of Toronto, the Ontario Associated Boards of Trade, the University of Toronto, the Joint Committee of Technical Organizations, Ontario Branch Society of Chemical Industry, the American Institute of Electrical Engineers, Toronto Branch, and all the Banks having their head office in Toronto.

The movement acquired such momentum, and public opinion was so aroused, that the Dominion Government constituted an Honorary Council of Industrial and Scientific Research. While this Council has not yet been adequately supported, considerable progress has already been made. Under the direction of Professor A. B. Macallum, formerly President of the Royal Canadian Institute, the foundations are being solidly laid. Scholarships and Fellowships have been established so that researchers may be trained and the scientific spirit fostered.

Through the wisely directed munificence of one of our Life Members, Col. A. E. Gooderham, the Connaught Laboratories have been established and handed over to the University of Toronto and endowed by the Ontario Government. These Laboratories, which will be partially devoted to medical research, have already proved their usefulness, and will be of permanent service to science and to humanity.

The resolution passed this evening indicates the appreciation on the part of the Institute of this provision for medical research.

These things, however, and others that could be mentioned, are only small beginnings, and as yet only a few of our public men realize the truth of the statement of a profound thinker, that "Original research is