

Students who have obtained a higher degree, preferably the Ph.D., can in many cases spend another one or two years in research on fundamental problems of value to particular industries. Such students should be supported by the industries interested, and their work carried out under the direction of a member or members of the staff. The value of such work lies, not so much in the research accomplished as in the increased value of the research worker to the industry directly concerned.

Attention is drawn to the fact that during the last ten years one hundred and forty-nine papers have been published by the staff and students in the Graduate School in Chemistry.

In connection with the development of graduate work in this department mention should be made of the Pulp and Paper Research Institute.

The first practical step towards the creation of the Institute was taken in 1920. The Institute was finally completed and formally opened in the fall of 1928. The Pulp and Paper Research Institute represents a cooperative effort of the Pulp and Paper Division of the Forest Products Laboratories of the Dominion Government, the Pulp and Paper Association, and McGill University.

The fundamental research carried out in the Institute forms an integral part of the post-graduate work in chemistry. Since the session 1926-27, nine to fifteen students have been engaged in researches in the organic chemistry related to cellulose, and in the present session an additional number of ten students are engaged in problems related to the physical chemistry of cellulose.