BIOGRAPHICAL SUMMARY.

Born - Sheffield, England, 1876.

Degrees obtained -

B.Sc. Aberdeen University, Scotland, 1896.

B.Sc. London. (Hons. Chemistry), 1897.

Ph. D. University of Pennsylvania, 1899.

Positions held, etc., -

1896 Junior Demonstrator in Physiology at
Aberdeen University.

1897-99 Harrison Fellow in Chemistry, University of Pennsylvania.

1899-1900 Senior Assistant, University of Wisconsin.

1900-02 Assistant in Quantitative Analysis, Columbia University.

Professor (now Colonel) W.R. Lang, University
of Toronto, and also at his request, took position
as Chemist to the Toronto Carpet Manufacturing Co.
In 1903 I was appointed by the Chinese Government
Professor of Chemistry in the Imperial Provincial
College of Shantung, North China.