

Barlow, geographer and chief-draughtsman to the Geological Survey, makes another gap in the ranks of the associates of the first Director, inasmuch as the subject of this notice aided his father, the late Mr. Robert Barlow, in the compilation of the beautiful maps and sections in the Atlas to accompany the general report for 1863, and to illustrate the labor of Sir William Logan and his associates in the first twenty years of the life of the survey ; a monument to their memory which will not soon perish, and for which medals were awarded at the first Paris and London Exhibitions.

His death is a loss to the profession generally, and his familiar face will be missed by his many friends and especially by his colleagues, with whom he was on terms of the kindest intimacy, and who all bear willing testimony to his high sense of honour and his devotion to duty. He leaves with them pleasant memories of his unfailing humour, generous, considerate forbearance and friendly counsel and assistance.

Mr. Barlow joined the Survey in November 1856, and had thus been more than thirty-seven years employed as surveyor, explorer and draughtsman. During the first years of his service he made important researches in conjunction with the late Mr. James Richardson, along the south shore of the St. Lawrence, and owing to his skill and painstaking accuracy was engaged to work up the field-notes of Sir William Logan.

In 1870 he was employed in the Springhill coal-field in Nova Scotia. By digging and boring by hand along the outcrop of the coal-seams he ascertained their extension north and south so well, that the workings for the last fifteen years at that colliery have not passed beyond the ground proved by him. He was withdrawn from Nova Scotia in 1878, and after he succeeded his father as chief draughtsman, the duties of that office occupied most of his time, although he made surveys of certain mining districts in the valley of the Ottawa River.

He also made original surveys of the north and south shores of the Ottawa River for a radius of some twenty miles, with a view to preparing a complete geological map of Ottawa and its environs, to form the first of a series of geological maps of the larger cities and centres of Canada.

Mr. Barlow leaves a widow, daughter of John Crichton Esq.,