THOMAS M. DROWN (1842-1904)

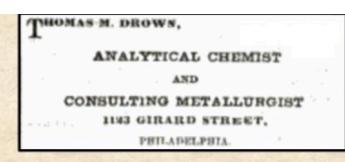


Thomas Drown was a chemist who taught at Harvard, Lafayette, and M.I.T. before going to Lehigh. He was Secretary of A.I.M.E. for eleven years beginning in 1873 and was elected President for 1897.

There is an excellent discussion on the A.I.M.E./Lehigh nexus in pages from the May 2021 Iron and Steel Technology, by Lilly Schroer, a Materials Science and Engineering student from the Georgia Institute of Technology; Michele Lawrie-Munro, AIME Executive Director; and ... George Luxbacher.



In 1870, he started an analytical chemistry consulting business in Philadelphia, where he was working in May 1871.



But Drown's career was plainly academic. He was trained at five universities and spent most of his working life as an educator. As a professor, Drown published papers on metallurgy and chemistry.



Ellen Swallow Richards

At MIT in the late 1880s, he put to work the environmental chemist and first female graduate of MIT and first female member of A.I.M.E, Ellen Swallow Richards, and their efforts helped Massachusetts establish the first water-quality standards in America, and the first modern sewage treatment plant.