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Steve Batterson* (sb@mathcs.emory.edu), Dept. of Mathematics and Computer Science, Emory University, Atlanta, GA 30019. *Hubert Newton and the study of mathematics in the mid-nineteenth century.*

Hubert Newton is known to mathematicians of today, if at all, as the thesis advisor to E. H. Moore. When Newton received his B.A. in 1850 there were no Ph.D. programs in America. Five years later Newton became the Professor of Mathematics at Yale which began the first American Ph.D. program another five years later in 1860. This talk will explore Newton's path to becoming a mathematician in the 1850s. We will then examine the question of who received the first mathematics Ph.D. in the United States. (Received September 09, 2007)