

1023-01-458 **Amy Ackerberg-Hastings*** (aackerbe@verizon.net), 5908 Halsey Road, Rockville, MD 20851.
"The Acknowledged National Standard": Charles Davies, A. S. Barnes, and Textbooks as Teaching Tools.

Why is the textbook such a commonplace in the mathematics classroom? This talk will explore the evolution of the textbook into commercial teaching tool by concentrating on the pivotal partnership of Charles Davies (1798-1876) and Alfred Smith Barnes (1817-1888). Davies moved from West Point professor to defining himself primarily as a producer of textbooks. Barnes, his publisher, organized the books into graded series and utilized aggressive marketing techniques. Together, the men sought to enlarge their audience of American students and laid claim to national status as the standard for the nascent mathematics textbook industry. (Received September 13, 2006)