1116-VG-106 Amy Ackerberg-Hastings* (aackerbe@verizon.net). John Playfair and His Misnamed Axiom.

Despite widespread knowledge of "Stigler's law of eponymy," references to the misattributed "Playfair's Axiom" continue to appear in textbooks and online. This talk will look at the history of various forms of the statement, including where Playfair himself said he found it. I will also consider candidates for who can be credited with associating Playfair's name with the axiom. I draw upon previous comments, such as those by G. B. Halsted and David Henderson and Daina Taimina, as well as my own ongoing biographical work on Playfair. (Received July 25, 2015)