Richard H. Stout* (richard.stout@gordon.edu), Department of Mathematics, Gordon College, Wenham, MA 01984. Developing Modern Algebra and Perspectives on the Nature of Mathematics in Victorian England.

Algebra underwent significant changes in the 1800's, with much of the work done in England and Ireland. This talk will briefly introduce several of the people involved in its development, focusing on how it affected their perception of the nature of mathematics. (Received September 16, 2008)