BRUCE BURDICK, Roger Williams University, Bristol, RI 02809, USA *Mathematics and Astrology in the Printed Works of the Americas before 1700*

The talk will explore how the popularity of astrology before 1700 led mathematically trained authors in the New World to publish locally printed books in that field to supplement what was available from Europe. Such authors often were able to include mathematical exposition at a level that would not be associated with popular astrology today. Examples will include an astrologically motivated history from Mexico, an astrology text from Peru, and almanacs from British North America.