

1125-VW-187 **Caroline Maher Maher-Boulis*** (cmaherboulis@leeuniversity.edu), NASCM Department, Lee University, 1120 N. Ocoee St., Cleveland, TN 37320, and **Lauren Jeneva Clark** (dr.jenevaclark@utk.edu), 7238 Austin Park Lane, Knoxville, TN 37920. *Career Contexts: How PD Can Prompt Connections in Secondary Classrooms.*

In an effort to help local teachers implement the Common Core State Standards for Mathematics in an innovative and fun way, we have offered a professional development for high school teachers in summer 2016. The workshop also included preparation of students for post-secondary education and for success in nonacademic mathematical careers. The project targeted mathematical content in Algebra, Functions and Geometry present in the integrated pathway approved by the Tennessee State Board of Education. During this talk we will give an overview of the ideas incorporated in the workshop and present the results of the pre- and post-tests conducted in the workshop. (Received August 10, 2016)