Presents

Changes in the Advanced Placement Physics Program - Goals and Assessment

Wednesday, January 18, 2017
4:00 PM
F.W. Olin Hall Room 105
2190 E. Iliff Avenue
Refreshments at 3:45PM in the Olin Rotunda

Presented by

Dr. Steven Iona
Teaching Associate Professor
University of Denver
Department of Physics & Astronomy

The College Board has engaged in a multi-year endeavor to dramatically improve the algebra-based college-level physics program. Following the changes, the number of high school students nationally taking the AP Exam in the restructured course(s) has more than doubled. Enrollment in the courses has more than doubled.

The restructuring involved teams of high school and college physics teachers to design learning objectives, design corresponding test items, establish “cut scores,” and suggest appropriate teaching professional development experiences. I participated in the cut score process.

The talk will address the changes in the curriculum and the assessment process through a series of activities.

HOST: Dr. Barry Zink, (303) 871-3025, barry.zink@du.edu