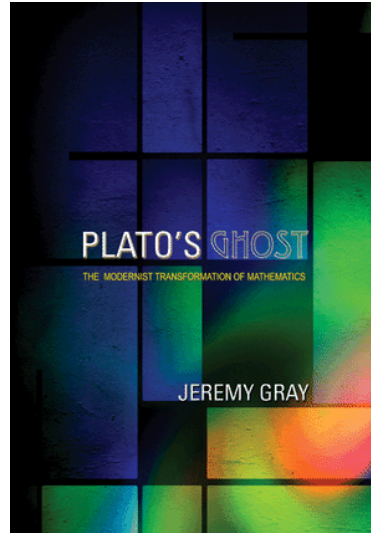


**"The Age of Modernist Transformation:  
1880-1930. A Discussion Inspired by  
Jeremy Gray's Volume *Plato's Ghost*"**



**Bogdan Suceava** CSUF Professor of Mathematics

**Abstract:** Our talk is centered around the idea that between 1890 and 1930 the whole body of mathematics experienced a thorough transformation. We will present several important examples of works developed in that historical period and will discuss how the transformations in geometry, logic and algebra paralleled fundamental changes that took place in literature, painting and sculpture. We will also try to derive from our examples a series of common characteristics of the modernist transformation.

**Free and open to the public**

Sponsored by the Departments of Mathematics, European Studies, Liberal Studies, and the Center for the History, Philosophy, and Sociology of Science, Technology and Medicine.

**Thursday February 14, 2013  
5:30 PM Langsdorf Hall 402**