David M Bressoud* (bressoud@macalester.edu), Macalester College, 1600 Grand Ave., St. Paul, MN 55105-1899. Using History to Understand How To Teach Real Analysis.

The MAA is publishing the second edition of my book, A Radical Approach to Real Analysis, in time for this Joint Meeting. In this talk, I will explain the pedagogical lessons we can draw from the historical development of Real Analysis and how I have applied them to the curriculum as presented in this book. (Received September 19, 2006)