

1145-A0-134 **David Bressoud***, Macalester College, Saint Paul, MN 55105. *Reflections on teaching calculus for the first time, 45 times*

I first taught calculus as a graduate student in 1974. Over the years, I have continually renewed my understanding of how to teach it. This has been the result of insights gained through contact with the Reform movement, the AP Program, and some great high school teachers; by writing textbooks on advanced calculus and real analysis; with participation in Macalester's program of recasting calculus as a modeling course; from the MAA's national studies of calculus instruction; and via my personal dives into the history of the subject. This talk will be an invitation to join in this exploration of how calculus can-and maybe should-be taught. (Received August 07, 2018)