

1116-L1-2695      **Ron Buckmire\*** (ron@oxy.edu), Fowler Hall Room 313, Occidental College, 1600 Campus Road, Los Angeles, CA 90041. *My PIC Math Experience: Teaching An Industrial Mathematics Course At A Small, Liberal Arts College.*

In this talk I will discuss my experiences in teaching in the PIC Math program (funded by NSF DMS-1345499 and run by MAA and SIAM) in the 2015-15 academic year. I was a member of a cohort of faculty at colleges and universities around the country who were selected to teach an industrial mathematics course at our home institution in Spring 2015. In this course students were given actual problems from sources in business, industry and government (BIG) and faculty members were encouraged to find and provide problems from local BIG sources. I will discuss the entire process and provide a summary of the lessons learned as I prepare to teach the course again in Spring 2016. (Received September 22, 2015)