Joshua P. Bowman* (joshua.bowman@pepperdine.edu), Natural Science Division, Pepperdine University, 24255 Pacific Coast Highway, Malibu, CA 90263-4321. Learning real analysis through discussion and presentation. Preliminary report.

I will report on the effectiveness of a first-semester real analysis course structured around alternating discussion based on reading assignments and presentation of solutions to assigned exercises. Time permitting, I will also discuss the use of specifications grading to support the goals of these class activities. (Received September 20, 2016)