

1135-D5-2441      **Daniel Dobbs\*** (dobbsd@trine.edu), One University Avenue, Angola, IN 46703. *Experiment, conjecture and ...*

After spending the last few semesters dipping my toes in the IBL waters, I was finally brave enough to get my hair wet only to find that my audience was content tanning on the beach. In this talk I will present my recent attempt at implementing an inquiry-based learning curriculum in a linear algebra course with twenty eight engineering students and zero math majors. I will share successes, challenges and reflections on what could be done differently in a future iteration of the course, including how to replace the ellipsis in the title. (Received September 26, 2017)