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Heather A. Moon* (hamoon@lsc.edu), 500 8th Ave, Lewiston, ID 83501. *Using Image and Data Problems to Introduce Research-Like Experiences for Undergraduate Students.*

In this talk, I will discuss how I introduce open ended data problems in a Math Applications course to give students a research-like experience. Students are given an opportunity to participate in research without being admitted into an REU. I will share example problems, the path that students are encouraged to take, and the pros and cons that I've observed in such a classroom setting. (Received February 26, 2017)