

## **UCI Assessment Grant Program—Fall 2014 Proposal Abstracts**

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The ability to read, and critically analyze primary literature is a key learning outcome for our department's majors. We have previously shown that a Paper Reading Module (PRM) that we developed imparts a longitudinal and transferable increase in students' ability to read scientific literature. We now propose to have other instructors teaching other lab courses use our PRM, and assess whether they can recapitulate the learning gains we observed. Additionally, we will also assess if the PRM impacts another of our department's learning outcomes – the ability to communicate science.