

1145-O5-1875 **Heather A. Lewis*** (hlewis5@naz.edu), 4245 East Avenue, Rochester, NY 14618. *IBL Calculus: Classroom Management and Assessment*. Preliminary report.

Several years ago our department switched to teaching calculus exclusively through inquiry-based learning: the students work on problems outside of class and class-time is spent almost entirely on presentation and discussion by students. This talk will cover the variations that we've done within this structure: how to decide who presents each problem, whether to grade presentations, whether to assign written homework and/or give quizzes, and how much weight to assign each aspect of the course. (Received September 24, 2018)