

1116-E1-2423 **Paul E. Seeburger*** (pseeburger@monroecc.edu), Monroe Community College, 1000 E. Henrietta Rd., Rochester, NY 14617. *Teaching Online Differential Equations Using OER Textbooks and WeBWorK (an OER Homework Platform)*. Preliminary report.

The presenter will share his experience teaching an online differential equations course using a set of three freely available OER textbooks along with WeBWorK homework sets. He will discuss how well the topics aligned between the books and the course objectives, what extra work he needed to do to help his students navigate these three books, and what the students thought about using these OER resources in the course. As time allows, several freely available visualization tools used in the course will also be shared. (Received September 22, 2015)