

1154-C5-2774 **Paul E Seeburger*** (pseeburger@monroecc.edu), 1000 E. Henrietta Rd., Rochester, NY 14623.
Using the LibreTexts Platform to Customize OER Textbooks for Calculus II and III. Preliminary report.

The presenter will share his experiences using the LibreTexts platform to customize OpenStax textbooks for his Calculus II and III courses. LibreTexts includes a WYSIWYG content editor to seamlessly edit the textbook content, using LaTeX only where needed to format math content. You can add your own sections, subsections, examples, and exercises using a consistent numbering system to form a textbook that looks professional and is customized for your course. Using CalcPlot3D, rotatable 3D figures can be added to bring the figures in the textbook to life. Anyone can use these textbooks on the LibreTexts platform or customize them for their own courses. See https://math.libretexts.org/Courses/Monroe_Community_College. (Received September 17, 2019)