Brian Winkel* (brianwinkel@simiode.org), 26 Broadway, Cornwall, NY 12518. SIMIODE - Building a Learning Community to Teach Modeling First Differential Equations.

We are building a complete environment for and a learning community of teachers and students who are interested in learning differential equations in a modeling first approach. SIMIODE - Systemic Initiative for Modeling Investigations and Opportunities with Differential Equations is about teaching differential equations using modeling and technology upfront and throughout the learning process. You can learn more at our dynamic website, www.simiode.org, where we offer a community in which colleagues can communicate, collaborate, publish, teach, explore, contribute, etc. We will present examples of material and how colleagues can join and contribute their ideas. (Received August 28, 2015)