

1145-VI-1644      **Ariel Setniker\*** ([asetniker2@unl.edu](mailto:asetniker2@unl.edu)). *Examining Graduate Teaching Assistants' Noticing of Department-Provided Precalculus Curriculum Materials*. Preliminary report.

In recent years, there has been a large shift to easily accessible online curriculum materials, such as online textbooks, applets, and homework interfaces. However, we do not know much about how such curriculum materials are used by teachers in planning their mathematics lessons, especially at the post-secondary level. In this talk, we present preliminary findings of graduate teaching assistants' use of department-provided curriculum materials to plan lessons for undergraduate precalculus courses, namely, an open educational resource (OER) and Wiki lesson guides. We use the Curricular Noticing Framework (Dietiker et al., 2018) to describe graduate teaching assistants' interactions with these curriculum materials, and to study how the format of the curricula plays a role in influencing these interactions. We end with a discussion of implications around the need for curriculum use practices in graduate teaching assistant professional development. (Received September 23, 2018)