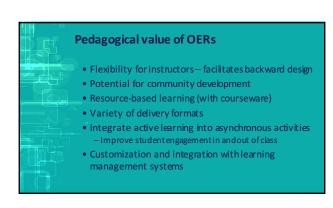
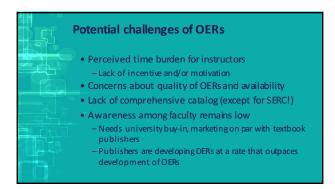
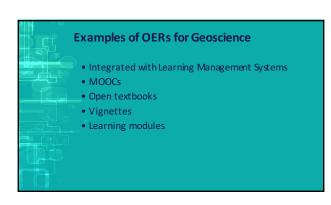




OERs for Geoscience Great potential, but usage among natural science faculty is less than 30%1 Ever-growing collection at Science Education Resource Center (SERC) Most online catalogs link to SERC collection OERCommons, MERLOT University catalogs and Courseware LibreTexts (Cal State), OpenSUNY MIT Open Courseware, Coursera and Udacity









- Top Hat set of apps (one of many) for higher ed
- NDSU Geoscience course, The Geology of Climate Change and Energy
 - Learning modules with links to OERsLectures and in-class activities

 - Asynchronous active learning