

1135-P1-2433 **Petra Bonfert-Taylor** (petra.b.taylor@dartmouth.edu), **Sarah Eichhorn** (s.eichhorn@austin.utexas.edu), **David Farmer*** (farmer@aimath.org) and **Jim Fowler** (fowler@math.osu.edu). *Using CuratedCourses to match OER to other OER.*

Instructors may want to "flip" their classroom with open educational resources (OER), but finding resources that are field-tested in a variety of settings and known to be high-quality is a challenge. The CuratedCourses platform addresses this challenge by associating rich, curated metadata with OER. More specifically, by aligning open content to a carefully designed a tag hierarchy for linear algebra, CuratedCourses assists linear algebra instructors in identifying high-quality related resources. Students see related resources automatically appear in the margin of their OER textbook. This material is based upon work supported by the National Science Foundation under DUE-1505246. (Received September 26, 2017)