

First-Year Research in Earth Sciences: Dunes

Conference Presentations and Posters – About the FYRES Project

2016 Conferences:

van Dijk, Deanna, and Crystal Bruxvoort (2016). “A research-based geoscience course engages students in discovery at strategic moments in their undergraduate education.” Annual Meeting of the Geological Society of America (Denver, CO), 25-28 September 2016.

2014 Conferences:

Strydhorst, Natasha, Audrey Hughey, and Deanna van Dijk (2014). “Engaging undergraduate students in science with the FYRES project.” Michigan Space Grant Consortium Conference (Ann Arbor, MI), 18 October 2014.

van Dijk, D. (2014). “Building our knowledge of Michigan coastal dunes: A few grains at a time.” West Michigan Undergraduate Research Conference, Van Andel Institute (Grand Rapids, MI), 15 November 2014.

2013 Conferences:

Bleeker, Ty, Joe Arevalo, Linden Brinks, James Karsten, Steven Musch, Ann Parkin (2013). “Enhancing the first-year geography student experience: The importance of research mentors in inquiry-based learning.” Annual Meeting of the Association of American Geographers (Los Angeles, CA), 9-13 April 2013; poster.

van Dijk, Deanna (2013). “The First-Year Research in Earth Sciences (FYRES): Dunes project.” Michigan Space Grant Consortium Conference (Ann Arbor, MI), 2 November 2013.

van Dijk, Deanna, and Crystal Bruxvoort (2013). “Meeting the challenges of embedding an undergraduate research experience in a general-education science course for first-semester students.” Geological Society of America Annual Meeting (Denver, CO), 27-30 October 2013; poster.

2012 Conferences:

Beukelman, Merideth, Crystal Bruxvoort and Deanna van Dijk (2012). “Attracting students to Earth science studies by immersing them in undergraduate dune research.” Annual

Meeting of the Michigan Academy of Science, Arts, and Letters, Alma College (Alma, MI), 2 March 2012.

Parkin, Ann, Merideth Beukelman, Deanna van Dijk and Crystal Bruxvoort (2012). "Researching the coastal dunes of Lake Michigan with first-year students." Geological Society of America Annual Meeting (Charlotte, NC), 4-7 November 2012; poster.

van Dijk, Deanna and Janel Curry (2012). "Models for integrating undergraduate research into the curriculum." General Education and University Curriculum Reform: An International Conference in Hong Kong, City University of Hong Kong (Hong Kong, China), 12-14 June 2012.

van Dijk, Deanna, Crystal Bruxvoort, Merideth Beukelman and Ann Parkin (2012). "Teaching science by engaging students in dune research: The First-Year Research in Earth Sciences (FYRES) project." Geological Society of America Annual Meeting (Charlotte, NC), 4-7 November 2012.