Carrie Muir* (carrie.muir@colorado.edu). Using rotating student groups to increase participation and decrease anxiety.

In this talk, I will describe a system of rotating student groups I use in an inverted course designed for elementary education students. I will discuss how mixing up student groups during a class activity increases student participation, and also builds a safe environment for students to ask questions and express uncertainty. The presentation will also include “nuts and bolts” ideas on how to set up the rotating group system for different class sizes, how to introduce the system to students, how often to use the system in a course, and structuring activities that can be used effectively with the system. (Received September 16, 2014)