

1163-A1-1589 **Amy Ksir*** (ksir@usna.edu), **Nina White**, **Jane R. Cushman**, **Christine von Renesse** and **Patrick X. Rault**. *Starting and Running a Community for Mathematics Inquiry in Teaching*.

A Community for Math Inquiry in Teaching (ComMIT) is a professional learning community of college math instructors who support each other in the practice of teaching using inquiry. Each community provides professional development, collaboration opportunities, and mentoring, and fosters a welcoming environment for faculty as we continue to develop our practices of facilitating equitable student collaboration, engaging students in rich mathematical tasks, using student thinking to drive course decisions, and valuing all students as they bring their whole, authentic selves into the classroom.

The presenters of this session come from the leadership teams of five different such regional communities. In this talk, we will share a toolkit we have been developing for others who are interested in starting a community of their own. This toolkit includes case studies of events and activities, leadership structures, communication strategies, and other nuts and bolts of starting and sustaining an inclusive community. The toolkit also includes a set of guiding questions for new community leaders; in this session we will engage with some of those questions as participants reflect on their regional needs, existing networks, and opportunities. (Received September 15, 2020)