

1145-VV-2970 **Alice Chudnovsky*** (achudn3@illinois.edu) and **Anna Chlopecki**. *How To: Create a Community for Undergraduate Mathematicians.*

This talk is based on the experience of the presidents and founders of the undergraduate mathematics club and the undergraduate AWM chapter at the University of Illinois at Urbana-Champaign. The UIUC campus has experienced a significant increase in undergraduate "social" activity participation over the past several years, due to the incorporation of multiple innovative initiatives. Such include an undergraduate-run seminar, a student-run freshman orientation, mental health/study habits workshops, incorporation of enthusiasm over extra curricular mathematical learning, etc. The overarching themes: creation of a virtual community/forum, regular inclusion of engaging and inspiring mathematical speakers, as well as regular social events that appeal to the academically-driven students. (Received September 25, 2018)