

1135-VE-3024 **Francesca Bernardi*** (bernardi@live.unc.edu) and **Katrina Morgan**
(katri@live.unc.edu). *Association for Women in Mathematics Mentoring Network - Supporting
Female Mathematics Majors throughout their Undergraduate Career*. Preliminary report.

The Association for Women in Mathematics chapter at the University of North Carolina at Chapel Hill organizes a *Mentoring Network*, pairing graduate student mentors with undergraduate student mentees. The program has several goals, including helping participants navigate undergraduate education, guiding students through the transition to graduate school or the job market, providing undergraduates with role models, and fostering a diverse and supportive community in the department. The network is set up after a *Speed Mentoring* event where undergraduate students are invited to meet the available mentors and briefly chat with each one of them. Different students have different criteria for choosing a mentor, and by allowing them to meet the mentors beforehand, we try to accommodate everyone's preference. Some undergraduate students have found sharing a mentor with another mentee to be beneficial: this helps create a community of peers even among students at different stages in their undergraduate education. Both male and female mentors are part of the network, while so far all mentees have been female. Analysis of feedback from last year's network will be presented. (Received September 26, 2017)