Find Ways to Talk: How Interns and Mentors are Using Co-Planning Strategies

Maureen Grady, East Carolina University, gradym@ecu.edu
Charity Cayton, East Carolina University, caytonc@ecu.edu
Ronald Preston, East Carolina University, prestonr@ecu.edu

In this session we will share results of a study in which we examined interns’ reported use of the six co-planning strategies proposed by Cayton, Grady, Preston, and Sinicrope (2017) and interns’ and mentors’ reports about which strategies they felt most comfortable using. This research provides us with insights about the perceived usefulness of the different strategies in an internship setting. Results show that specific strategies were used more often than others, and there appears to be a correlation between strategies that interns and mentors felt most comfortable with and the reported use of strategies by interns. However, there are some inconsistencies between reports of interns and of their mentors regarding use of and comfort level with the strategies. These inconsistencies provide ideas about how we might need to improve training and suggest some interesting avenues for future research. During this session, we will share data from interns’ and mentors’ post-internship surveys and from the weekly journals of 11 high school mathematics interns. There will be a time for discussion about future research and for participants to share their own experiences using the co-planning strategies.