

1135-AC-2793 **Karen Allen Keene*** (kakeene@ncsu.edu). *Incorporating the MAA IP Guide Design Practices into Instructional Planning: Principles to Know and Questions to Ask.*

All mathematics instructors know about planning for their classes. Planning involves choosing a textbook, setting a syllabus, and making notes for the class. If we think about what we do to prepare for class more deeply, we can consider Design Practices for instruction in undergraduate mathematics. Designing for Instruction is complex and time consuming; it involves considering students, the learning environment, content, and instructional practice. In this session, I will talk about best practices for design of instruction as considered in the new MAA Instructional Practices guide. Questions for an instructor to consider as she plans her course will be presented and participants will have an opportunity to think about the deep ideas of design. Time will be provided for discussion in this interactive presentation. (Received September 26, 2017)