

WORKSHOP

SATURDAY, 12 APRIL: 9:45AM-10:30AM (MIRAGE/THUNDERBIRD)

IMPLEMENTING ELEMENTS OF THE SUPPLEMENTAL INSTRUCTION MODEL TO BUILD THE NEXT GENERATION OF THINKERS FOR STEM EDUCATION

Nina Javaher (New Mexico State University)

Supplemental Instruction (SI) is a student academic assistance program that has traditionally targeted academically difficult classes such as Biology, Chemistry, Math, and engineering. The SI model has been shown to increase academic performance and retention among all students specially underrepresented minority students through its use of collaborative learning strategies. This round table session will present elements of the SI model that can be implemented in any class, including test analysis, problem solving, time management, learning style profile, and many more.