

Systems Engineering to the Rescue workshop

Fri. 9/13/19, 9 am–Noon, Hill Malone Room. Open to all conference attendees.

Abstract: Solving a complex problem relies on real-world experience with abstract thinking about the bigger picture and critical thinking about cause/effect. In this workshop, students will experience:

- Real-time problem-solving in an interactive and collaborative setting whilst utilizing team's shared pool of knowledge to make sound technical decisions.
- Learning “instantaneous leadership” skills necessary to resolve high-stakes issues in a high-stress environment.
- Practicing and honing leadership skills in live action simulations. Instructors:
- **J. Shelley, PhD**, Professor, CSULB Antelope Valley Engineering Program & ME program faculty director
- **Rick Hefner, PhD**, Program Director, Caltech Center for Technology & Management Education