Arizona Project WET in collaboration with Marine Advanced Technology Education (MATE) is providing this exciting offering for 5th-12th grade educators!

**Using MATE & APW materials:**
- Investigate the Central AZ Project delivery system
- Understand how ROVs are used in the water industry
- Engage in the engineering design, building, and testing of marine ROVs
- Develop an understanding of buoyancy, hydrodynamics, forces, energy, electrical circuitry, wiring, soldering, and control systems
- Integrate ROVs into a class or club

**Benefits**
- Build the skills and confidence you need to teach engineering design of ROVs to students
- **Receive $400 worth of tools, an ROV kit, and lessons**
- Your students will be eligible to participate in AZ Regional MATE competition in Spring 2020

**Dates**
- July 9-12, 2019
- 4-day Academy
- 8:30 AM – 5:00 PM
- University of Arizona Ag Education Center
- 4101 N Campbell Ave

**REGISTER NOW**
- $200 registration fee required
- Priority for Arizona teachers ends May 15, 2019

Questions? – Contact Betsy Wilkening ewilkening1@email.arizona.edu or Holly Thomas-Hilburn hhilburn@email.arizona.edu