

Water Solutions: Past, Present, Future

An Arizona Project WET & SRP STEM Academy

June 20 - 24, 2016
8:30 a.m. – 4:00 p.m.



Inviting 3rd – 6th Grade Teachers

Day 1 - Water
Diversion in the
Salt River Valley -
An Historical
Perspective

Day 2 -
Watersheds and
Forest Health

Day 3 - Water
Distribution
Management

Day 4 - Water
Chemistry

Day 5 - Putting it
All Together With
Appropriate
Technology

Employ strategies for effective STEM Education to motivate your students and drive academic achievement.

- Implement effective STEM education through the relevant subject of water.
- Discover the why and how of your water supply.
- Examine engineering solutions to water needs.
- Explore career connections associated with your water supply.
- Practice using evidence and reasoning to help your students become independent thinkers.
- Use relevant content to improve students' critical thinking and problem solving skills.
- Investigate cooperative learning, notebooking, and other 21st Century teaching practices.

Receive a \$250 stipend, 35 professional development hours & copies of four Project WET curriculum guides to use in your classroom. Breakfast, lunch & snacks will be provided.



**Find more information and apply by May 6, 2016 at:
<http://arizonawet.arizona.edu/SRPAcademy2016> or
contact Pam Justice at 602-827-8233**