

# Greater Phoenix STEM Academy



## with Arizona Project WET for 4-12<sup>th</sup> Grade Teachers



### Teachers will:

- Identify and solve real-world problems
- Experience a hands-on STEM unit that incorporates locally and globally relevant content related to:
  - Surface Water
  - Ground Water
  - Water Management
- Connect students to reliable STEM careers
- Incorporate Common Core Standards for Making Claims based on Evidence
- Implement Next Gen Science Standards within STEM lessons
- Collaborate with other educators
- Acquire new technology tools and skills
- Receive exemplary Project WET curriculum guides

### Apply at:

[https://uarizona.co1.qualtrics.com/SE/?SID=SV\\_1LVGA87Xln9xq](https://uarizona.co1.qualtrics.com/SE/?SID=SV_1LVGA87Xln9xq)



### Dates:

July 22-24, 2014 - Tuesday–Thursday

### Times:

8:00 a.m. to 4:00 p.m. – Lunch provided!

### Location:

Maricopa County Cooperative Extension  
4341 E. Broadway Road  
Phoenix, AZ 85040

Learn what professionals in the fields of hydrology, geology, chemistry, and engineering do in their daily jobs. Teachers will use relevancy, rigor, critical thinking, and problem solving skill development that makes the connection between Arizona's College and Career Ready Standards and effective STEM education through the relevant subject of water.



Sponsored by:



PROTECTING ARIZONA'S  
WATER SUPPLIES  
for ITS NEXT CENTURY



COLLEGE OF  
AGRICULTURE  
& LIFE SCIENCES  
COOPERATIVE EXTENSION  
Maricopa County