



Science for Utah's Water Future

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EOD activities



- External Engagement
 - Museum and Extension partnerships
 - Participation in water-related events
- Diversity Enhancement
 - STEM programs at multicultural youth events
 - Conference planned for May, west side Salt Lake City
- Workforce Development
 - Undergrad (iFellows REU, internships)
 - Summer Institute (teacher-student workshops)
- Catalyst grants

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- **Catalyst grants**

Highlight: iUTAH innovation grants



Research Catalyst Grants

Designed to stimulate research at PUIs across Utah

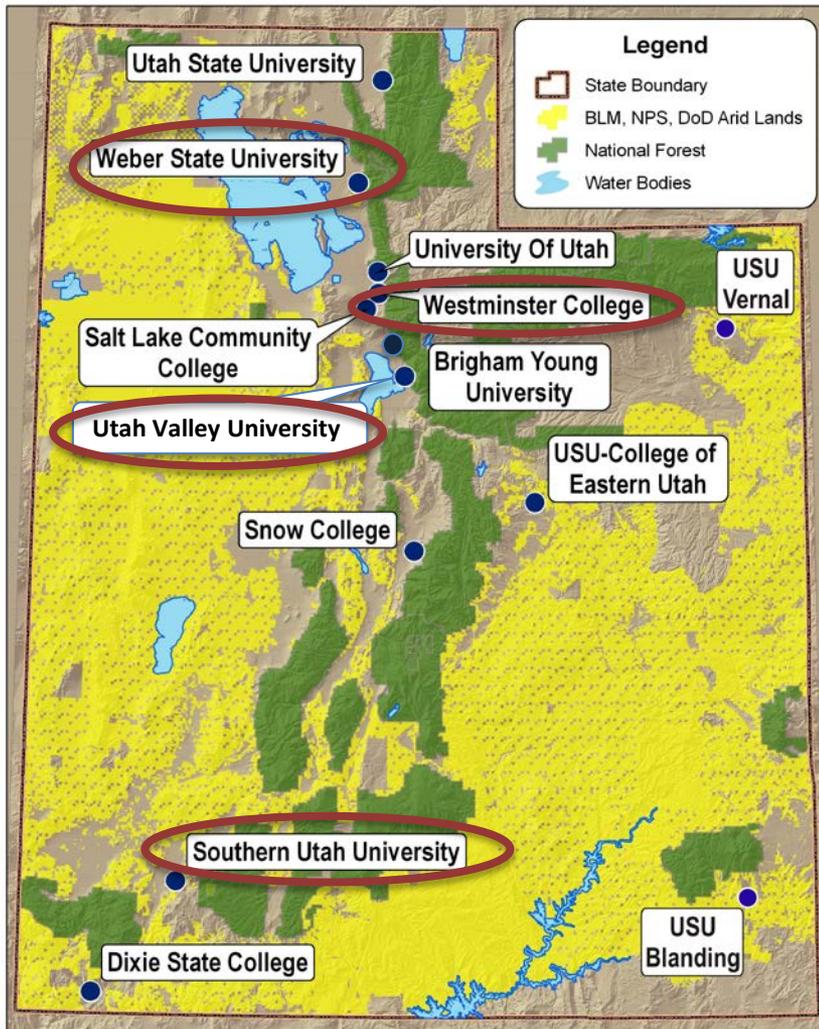
- Over \$100,000 distributed
- Supports undergraduate stipends, travel, supplies
- 4 awards in 2013; 2 in 2014; 2015 review ongoing

EOD Catalyst Grants

Designed to solicit new outreach partners across Utah

- Over \$125,000 distributed
- Supports organizations aligned with iUTAH mission
- Engages audiences statewide
- 13 proposals funded in year 2
- 6 funded, 7 pending in year 3

Research Catalyst Grants



- Awards \$3,200-\$22,000
- Most projects involve multiple investigators (including R1 collaborators)
- Physical, biological and social sciences represented
- Seed grants to assist with extramural funding to PUIs

EOD Catalyst Grants



- Museum exhibits
- Interpretive signs
- Radio feature stories
- iUTAH-focused education
- STEM conference support

Outcomes so far



- At least 1 RCG undergraduate assistant has already started a graduate program at BYU
- Contacts from other RCG researchers at USU, University of Utah
- 4 students submitted abstracts from their RCG/REU work to National Conference of Undergraduate Research (NCUR)
- Research collaborations beyond initial grant
- Proposal to turn museum exhibit → traveling version