

Using place-based, community inspired research to broaden participation in the Geosciences

By:

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References

Slide 8: (7:52)

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Slide 27: (28:52)

Ward et al., 2018

Designing an Inclusive REU

Recruiting

- Are you going where the students are? Connecting with mentors? Helping to build alliance structures that will make that easier?
- Are your recruiting materials delivering the right messages?
- Are you scaring off students with the language you use?

The Application Process

- How long has it been since you considered what you are asking your students for, and why? Are you giving them a chance to really tell you about themselves?
- Yes, there still is a technology barrier! Online apps and email.
- The Personal Essay

The Selection Process

- Who's make the decision about who to accept?
- What criteria are you using?
- Do your semifinalists all look the same on paper?



Designing an Inclusive REU

The REU Site

- Students traveling for the first time.
- Importance of having that first check when the students arrive
- Including students with families
- On campus, in the field, or in the students' community
- Orientation and team building
- Logistics matter!
- Travelling students or travelling mentors



Effective Mentoring

- Find out what the students' personal issues are from the beginning of the REU (homelessness, children, loss of family members, health issues, family and cultural commitments)—survey, or interview, but post-acceptance!
- A mentorship team, mentor training, resolving conflicts

REU evaluation

- Are you asking your students the questions that matter?
- What are your criteria for success?

