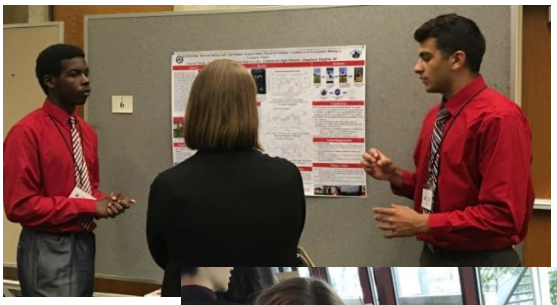
THE GLOBE PROGRAM

What is the U.S. GLOBE Regional Student Research Symposium (SRS)?

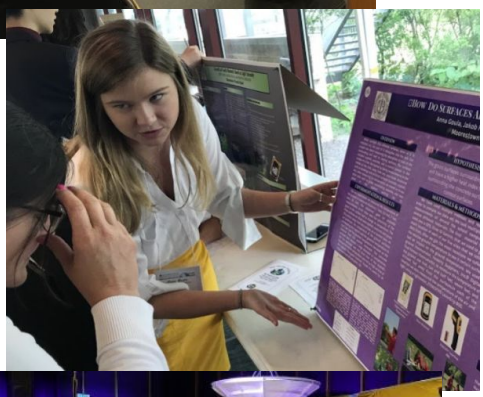
At the SRS, students in grades 5 - 12 come together to share results from research investigations using GLOBE protocols and/or the GLOBE database.

During the SRS, students:

- Share their ideas with professional scientists
- Learn from each other
- Receive feedback on their research
- Explore STEM careers



Why Participate?



Students-

- Authentic research experiences lead to students being more engaged in their lessons (Pruneau et al., 2003).
- Students in GLOBE classrooms demonstrate higher knowledge and skill levels on assessments of environmental science methods and data interpretation than their peers (Means et al., 1997, p. 212, in How People Learn: Brain, Mind, Experience, and School, National Research Council, 2000).
- 2017 Participants' self-efficacy for science tasks increased significantly after the SRS (Gengarelly, L. & Solomon, H. (2017) Preliminary Evaluation of United States Regional GLOBE Student Science Symposia. Unpublished data.)



Teachers-

- Attend live and recorded webinars providing professional development on facilitating student research.
- In-person professional development at the SRS
- Network with scientists and learning community of teachers in your region

Travel Funding Support Available - Teachers may apply for funding for travel, lodging and meals by completing this **Funding Application . First awards granted February 1, 2018**, rolling awards after.

"Science is more about learning and expanding information, rather than winning an award." -2017 Participant

"I thought it was great to not only teach others about our findings but learn from them as well." -2017 Participant

I feel the [SRS] had a big positive impact. It made us really utilize the scientific process. It was fun doing scientific research." - 2017 Participant

Learn More:

- **SRS Website** - calendar, resources, rubrics, registration
- **Subscribe to the SRS Mailing List**
- **Watch this 2 minute video** to learn how the GLOBE SRS differs from a science fair.