

## Earth 194 DE Week Four Reflections

### Week Four: Geoscience Programs at Minority Serving Institutions

Programs to build capacity in geosciences at HBCUs and MSIs: examples from North Carolina A&T State University

*Journal of Geoscience Education*, Bililign 2019

1. In your opinion, what was the biggest strength and biggest weakness for each of the two programs (NOAA's ISETCSC atmospheric science and NSF's OEDG geophysics) evaluated in Bililign 2019? Did they successfully build capacity in the geosciences?
2. In the introduction, Bililign 2019 argues that the best way to increase diversity in geosciences is to build capacity in the geosciences at Minority Serving Institutions (MSIs), and specifically Historically Black Colleges and Universities (HBCUs). Do you agree that these are the best places for interventions? Why or why not?
3. What are some barriers to the geosciences for aspiring Black scientists? Feel free to draw from barriers discussed in the paper or from your own reflections/experiences.

\* *Serial Testimony: One round, any question*