



URGE Resource Map for the NAGT Geoscience Education Research Division

This is a draft Resource Map for the Geoscience Education Research (GER) Division of tHe National Association for Geoscience Teachers (NAGT). This was adapted from the "Sample Ph.D. Mentoring Plan" developed by Vashan Wright (Woods Hole Oceanographic Institution) and Karin Block (City College of New York and CUNY Graduate Center), License: CC BY-NC-SA 4.0.

Note: This preliminary plan will be updated over time, as the division works toward building out our knowledge of the resources available.

- Earth Educators Rendezvous
 - Recommend to NAGT:
 - Create a first-timers guide for someone who doesn't know anyone there.
 - Identify local resources that might be important for attendees to know about (e.g., 911 might not be the best route for some events/people)inclusive medical care
 - Inexpensive food options (e.g., take-out at Trader Joes, Whole Foods), ethnic cuisine
 - Churches or religious organizations
 - Public transportation
 - Inexpensive housing options
 - Consider the legacy (recent) of inclusive policing, legislation, culture, etc.
 - Offer EER discount, mentoring program for scholars from minoritized backgrounds
 - GER Division:
 - Offer structured spaces for social connection, such as the morning runs.
 - Ensure that social events are inclusive of a broad range of identities

Mentoring

- GSA <u>Geosciences ASCEND RCN</u>, <u>GSA Connects</u>, <u>On to the Future</u>- help build mentoring networks (OTTF for students from diverse backgrounds), encourage GER division folks to become mentors
- Continue co-sponsoring events with <u>SACNAS</u>
- GER Division/NAGT: consider setting up mentor-mentee pairs or groups (at EER, more broadly)- well-recognized scholars can introduce young scholars from minoritized groups to their professional networks

- Offer recommendations: Beware of what and how much we ask of scholars from minoritized groups, especially in terms of diversity work
- Encourage the development and use of <u>Mentor Maps</u>
- Professional development & skillset support resources- make that set of resources available to graduate advisors, recommend inclusion in mentoring plan
 - o Regular NAGT webinars on a wide variety of topics, and archive of past webinars
 - Earth Educators Rendezvous
 - Geo ed research methods workshops
 - Workshops on how to write a grant by NSF
 - Methods & Theoretical Frameworks sponsored-session at GSA
 - o GER Toolbox
 - Feature elements of the toolbox in newsletters?
 - Article on preparing your first article for JGE (or workshop at EER or GSA?)
 - o Poster on how to prepare a literature review for JGE- NAGT Website
 - Preparing for an Academic Career Workshop (NAGT)
 - Early Career Workshop (NAGT)
 - Compile and share a list fellowships, internships, summer experiences, field course opportunities advertised annually in the newsletter (perhaps on GER website)
 - GER Division Scholarship (in development)
 - GER Division Awards
 - GER Researcher Spotlight
 - NAGT Career Hub
 - o Julie Libarkin's listserv