



Annual Report

2022

Margaret Crowder

President

Goals for NAGT work over the past year

Describe the goals you defined in your mid-year report or any new ones that you've developed since then.

The Ad-Hoc Sections committee has continued to work and is close to drafting Bylaws changes to present for consideration and comment for geographic and absolute number changes to the current sections. The committee has received comment from the Council, from Ex Comm, and from attendees at the EER and feels confident in moving forward with the revisions. The committee has also suggested and had passed by Ex Comm a change to the liaison structure for sections. We are hopeful this streamlines the communication and provides more clear points of contact for all section leaders. A shared workspace for sections leaders has been developed. We are in the process of determining some of the types of things that should go on this space as information/guidelines and hope this improves communication and shared ideas between sections.

I still hope for the future to help in recruitment of members and increasing DEI.

Fortunately, scheduling on the Advocacy committee has allowed me more participation this last half of the year, but only just!

Progress towards goals: Participation and achievements as an officer of NAGT

Describe permanent and ad hoc committees you've served on and your role on those committees, participation and/or leadership in the professional development program, liaison work with external organizations, and any other work that you have done in your role as an officer to advance NAGT's mission and goals. A combination of bullets and narrative style would be appropriate here; consider what the membership should know about your work.

I have served as Chair of the Neil Miner Award committee and the Ad-hoc Sections committee over this past year. I've also served on the Executive Director Evaluation committee. External to NAGT, I've been a member of the AGI Inter-Society DEI committee.

The Neil Miner Award was not awarded this year.

Work on the Sections committee continues – we hope to have Bylaws changes drafted in the near future along with a timeline of other changes and considerations that need to be in place. The Sections committee has also suggested and had passed by the Ex Comm changes to the liaison structure for sections communication with Ex Comm and with each other.



The Executive Director Evaluation committee completed its work last month and NAGT is fortunate to have Anne Egger stay with us in this role. We are excited for her continued work on behalf of NAGT.

The AGI Inter-Society DEI committee meeting times have, unfortunately, not coordinated well with my schedule, so I haven't been involved in recent work. We do have another NAGT member representative, so we should still have a voice in those meetings. I hope the schedule can be better for me to join their meetings again in the future.

Progress towards goals: Other achievements and work relevant to NAGT

Describe any other work that is relevant to your role in NAGT.

I work to promote high-quality Earth education in everything I do. In my classroom, I use a variety of evidence-based practices to increase student learning and try to stay up-to-date on new ideas for classroom, field, and online education. With my colleagues, I promote the activities I do with my students and encourage them to try new things, including talking about the research that exists to show enhancements in student learning outcomes with different techniques.

I share NAGT workshops and resources with my colleagues both to increase their awareness of the organization and to help them incorporate high-quality materials and research-based practices for their students. I also “like” and “share” NAGT posts from social media to help publicize the organization.

As our Geological Sciences program revises our senior assessment of student learning given in the capstone professional preparation course, I will help the program choose sound methods developed in geoscience education research to complete the revisions.

I am a member of the American Geosciences Institute (AGI) Intersociety Diversity Committee and have been since its inception in 2019. Through that committee, I learn a tremendous amount from other societies and committee members about ways to improve diversity, equity, and inclusion (DEI) within the Geosciences. This is something about which I've been passionate for a long time – as a minority female, I was fortunate to have female mentors in my undergraduate career. I work hard on my own campus to now be the mentor. As the advisor for our program, I am able to work with each of our students to ensure they feel they belong and can succeed. In my college, I am a member of our college level DEI committee and have been since that started in 2017. Last year, we were successful in getting a college DEI statement posted on our website and getting some changes within our hiring processes for faculty. I am also a part of our department DEI committee and we have developed a DEI statement and goals for the department that are now posted on our website.

I am current chair of the Sections committee that seeks to address prioritized action #3. We have worked on a map of geographic boundaries for sections, reducing the number of overall sections and working to better align spatially with GSA sections. The committee has had approved a revision to the liaison structure and sections will now have two co-liaisons who communicate with and work with sections on issues from leader transitions and training to sharing general information on section needs and requirements.



Goals for NAGT work in the next year

Describe the goals you would like to work towards in the coming year, highlighting their alignment with NAGT's mission and goals, and making connections to the membership or subsets of the NAGT membership as appropriate.

Finding more ways to help with recruitment of new members and expanding our work on DEI.

Finalizing the work of the Sections committee. This work seeks to address prioritized action #3.

Successfully transitioning to Past-President.