

NAGT Mid-Year Report
Spring 2020
Kathy Ellins
Councilor-at-Large, 2017-2020
Report prepared: October 20, 2020

As a Councilor-at-Large, my participation in NAGT this past year has focused on NAGT Executive Committee and Council work, serving as a facilitator in the Traveling Workshop Program, liaison from EXCOM to the Teacher Education Division (TED), and participation in the Earth Educator's Rendezvous (EER).

NAGT Committees

NAGT Executive Committee Work

Since the GSA Annual Meeting in Phoenix, AZ, September 22, 2019, I've attended all the virtual ExComm Meetings.

NAGT Council Work

I have attended at all NAGT Council meetings this past year.

Conference/Meeting Participation:

Beyond this work, I've represented NAGT at the GSA Annual Meeting, AZ, September 22 - 25, 2019 (booth volunteer), attended the NAGT Past Presidents' Breakfast, September 24, 2019 and participated in two NAGT division meetings (GER, TED), September 22, 2019 and attended the NAGT Awards Luncheon, September 24, 2019 (GSA), and participated in the 2020 Virtual EER.

Donor Development Initiative Committee

The Donor Development Initiative Committee has been largely inactive this past year. Prior to the COVID-19 pandemic, there was email correspondence regarding dedicated webpages and discussion about 2020 Travel Awards for graduate students to attend the Academic Career Prep workshop at the EER. The chaos of the pandemic shifted my attention away to personal and university adaptations to the pandemic, and focused NAGT on planning for a virtual workshop. The work of this committee is hugely important, and I have found it personally rewarding. I would be interested in continuing to support donor development initiatives in the future, following my NAGT service as Councilor-at-Large.

Liaison Activity: NAGT TED

I participated in TED EXCOM meetings as my schedule permitted. I am proud to have worked with TED leadership on the development of a set of Teacher Leader Criteria. TED has sought input on these at several venues, including most recently at the 2020 Virtual EER, and refined them accordingly. The Hildebrand Department of Petroleum and Geosystems Engineering Petroleum at UT Austin have adapted the TED Teacher Leadership Criteria to provide the framework for a virtual teacher leadership program open to high school teachers who participate in their summer Engineering Petroleum Science and Technology Institute (2019 – 2021). The leadership program provides STEM Teachers with PD that provides science

instruction and opportunities for professional growth and leadership development throughout the school year. It encourages teachers to participate in (or visit archived) NAGT-sponsored webinars and to participate in the 2021 Virtual EER. This program can serve as a test case to determine teacher interest and assess the value of the criteria.

Earth Educators' Rendezvous (EER)

I have attended all EERs, including the first virtual EER in July 2020. I've also encouraged JSG faculty, graduate students and the teachers with whom I interact to attend, offer workshops and present at the EERs. To that end, I collaborated with JSG professor, Dr. Joel Johnson, and Ms. Alison Mote on the delivery of an afternoon workshop on dual enrollment geoscience courses during the 2020 EER. In addition, I was a co-presenter on two oral presentations, including one on the TED Teacher Leader Criteria. Two of my JSG colleagues (Julia Clarke and Adam Papendieck) and I have submitted a proposal for a two-day worktop for the 2021 virtual EER. No matter the outcome (proposal selected or declined), I am especially pleased that efforts to spread the word about NAGT (resources, TWP, etc.) and the EER are taking hold in the JSG.

NAGT Traveling Workshop Program (TWP)

My participation in the TWP was curtailed due to COVID-19. Just prior to the near-nation-wide shut-down, Reginald Archer and I were able to co-facilitate a face-to-face workshop at Xavier University of Louisiana (HBCU), February 19-20, 2020. Planning with co-facilitator Dave Mogk for a TWP workshop at Washington University, St. Louis, is still on hold. This workshop was originally scheduled for May 2020. In addition to these two workshops, I participated in two virtual discussions led by Sarah Fortner with Joan Ramage during summer 2020 on how to strengthen DEI in the TWP. Discussions focused on content, the need for multiple approaches to DEI that recognize the geographic and cultural differences that exist across the U.S., and a desire for training delivered for facilitators by experts external to NAGT. Discussion summaries were shared with TWP leadership. With colleagues in the JSG, I participated in planning discussion with Joan Ramage and Sue Ebanks for the September 2020 DEI workshop for UT JSG graduate students.

Other Activities Relevant to NAGT:

- Reviewer: Journal of Geoscience Education
- March 20, 2020. Presentation to JSG on NAGT and other online teaching resources

I am very proud and honored to have served as an NAGT Councilor-at-Large. I look forward to continued involvement in NAGT as a member and TWP facilitator, and to crossing paths with colleagues whom I've met or come to know better through NAGT.