

# **Geochemical Society**

# www.geochemsoc.org

#### **VOLUNTEER APPRECIATION**

The Geochemical Society functions and thrives thanks to the efforts of many dedicated volunteers. Our sincere gratitude goes to the following GS members whose board and committee terms concluded in 2024.

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#### **GEOCHEMISTRY WEBINARS**

In 2024, the GS organized five exciting online webinars. In January, Elsevier, The GS, and The Meteoritical Society hosted a webinar on 'Writing a Great Manuscript (or How to Get Published). In June, OneGeochemistry presented on 'Open Data in Geochemistry: Making, Delivering and Harnessing FAIR Data with Global Data Providers'. This fall, Dr. Roberta Rudnick gave a talk on 'Metasediments from the lower crust: how and why are they there?', Dr. Pieter Bots presented a webinar on 'You Can't Climb a Broken Ladder: Examining Career Progression of (Multiply-) Disadvantaged Groups to Senior Roles in Geochemistry', and Dr. Jihua Hao spoke about 'Availability of nutrients in the Enceladus ocean: Implications for habitability'. Recordings of most webinars can be viewed online at https://www.geochemsoc.org/events/webinars.

We will continue the online webinars in 2025, with topics ranging from geoscience communication and how to write a great research statement, to advice for early career researchers and some exciting science! Get the latest details and register at: www.geochemsoc.org/events/webinars.

#### **JOHN HAYES AWARD**

Paula V. Welander, Professor in the Department of Earth System Science at Stanford University (USA) is the recipient of the 2024 John Hayes Award from the GS. Prof. Welander is also the Associate Dean of Integrative Initiatives (DEI) in the Doerr School of Sustainability and Associate Vice Provost for Graduate Education and Postdoctoral Affairs. The award is given to a mid-career scientist for Paula V. Welander outstanding accomplishments that



draw together multiple fields of investigation to advance biogeochemical science. It was created in 2017 by the Organic Geochemistry Division and a group of friends, colleagues, and students of John Hayes. Prof. Welander is recognized for discovering the pervasive role of radical chemistry in the biosynthesis of geostable microbial membrane lipids. The new knowledge generated by her work is fundamental to the use of chemical fossils for reconstructing the history of ocean plankton and their application to climate reconstructions both recent and ancient. The presentation of the award will take place at the IMOG this September.

### HELP A STUDENT ATTEND THE GOLDSCHMIDT CONFERENCE

Attending a large international meeting like Goldschmidt can be a transformational experience for young scientists. Students at the conference receive feedback on their work, make new connections, learn about career opportunities, and much more. The GS and EAG are committed to making the meeting accessible to as many students as possible. The societies offer travel grants and free registration to dozens of students every year but the need for assistance always exceeds the number of available grants. You can help!



A donation to the student travel program allows us to increase the number of grants and bring more early career scientists to the conference. In particular, the grant program supports students from countries with low-income economies and others who lack the institutional resources to participate in Goldschmidt. 100% of donations to this program go to making grants. Along with funds from the societies themselves and other sponsors, individual contributions help us bring more deserving students to the year's premier event in geochemistry.

To contribute, visit: www.geochemsoc.org/donate.

FEBRUARY 2025 ELEMENTS