



ALFRED TREIBS AWARD



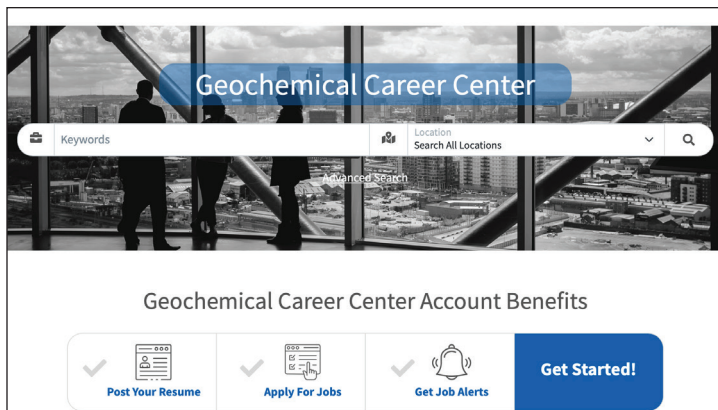
Timothy Eglinton, full professor at the Department of Earth Sciences, ETH Zürich (Switzerland), will receive the 2024 Alfred Treibs Award from the GS. Presented by the society's Organic Geochemistry Division, the award is given for major achievements, over a period of years, in organic geochemistry. Prof. Eglinton is recognized for his achievements in compound-specific radiocarbon analysis and other areas,

which have transformed the field of organic geochemistry and had a profound impact on various scientific disciplines.

Alfred Treibs (1899–1983) wrote classic papers on porphyrins, which marked the starting point of organic geochemistry. The society has presented an award in his honor since 1979.

GS CAREER CENTER

The Geochemical Career Center features job opportunities from employers all around the world. If you are looking for a teaching, research, or postdoctoral position, be sure to add the Career Center to the websites you follow. If you are an employer seeking excellent candidates, it's a great way to advertise your position to members of the society. Job postings in the Career Center are also featured in *Geochemical News*, the society's weekly electronic newsletter. Visit jobs.geochemsoc.org to get started.



CAPACITY-BUILDING GRANTS

Five years ago, the Geochemical Society launched a program to support capacity-building activities in countries with low and lower-middle-income economies. Since then, the society has awarded 16 grants to projects aimed at promoting networking, educational activities, analytical training, and other geochemistry capacity-building in eight countries. The next application deadline for funding is 30 September. Learn more at tinyurl.com/geochemistry-grants. Two recent projects supported by the GS are summarized below.

GS CAPACITY-BUILDING GRANTS



The GS is offering grants to support initiatives aimed at promoting networking, educational activities, analytical training or capacity building related to geochemistry in countries with low and lower-middle-income economies. Grants up to \$2,500 will be awarded later this year. Apply by 30 September 2024.

tinyurl.com/geochemistry-grants

Petro-structural and Geochemical Characterizations of Gold Mineralization in the Archean Domain: Case of Sodor, Danané, Côte d'Ivoire

Recent Geochemical Society Capacity Building grant funds provided for practical training to masters students in geological and mining sciences at Polytechnic University of Man, and at School of Earth Sciences and Mineral Resources, University Felix Houphouët-Boigny, Abidjan (both in Côte d'Ivoire).

The project, directed by Dr. Zié Ouattara, Dr. Franck Emmanuel Gnamba Gouédji, and Prof. Yacouba Coulibaly, focused on the genesis of gold deposits and the contributions of petro-structural and geochemical characteristics. Fieldwork was conducted in the Danané area of Côte d'Ivoire in January and February 2023, involving two groups of students. Activities included fieldwork training with compass use, petrographic description, and structural analysis integrated into regional geology. Laboratory work was conducted in Man, Abidjan, and Canada by geology students, involving sample preparation, thin section analysis, and XRF analysis. Two students successfully defended their master of geology theses in June 2023 based on the interpreted data. Ongoing efforts involve sending rocks for whole-rock analysis to Canada. Overall, 28 students were trained in fieldwork activities, and significant progress was made in thin section preparation and interpretation, contributing to the understanding of petro-structural characteristics of gold mineralization in the Archean domain.



From the Field to the Lab: Geochemistry Applied to Climate Change and Environmental Monitoring for Young Girls in STEM

CoastGIS Research Institute partnered with the Institution Notre Dame (both in Dakar, Senegal) after being awarded a GS grant to cultivate and empower young girls interested in science careers. The two-day "Field2LAB" program offered robust training building on the existing chemistry basics to develop geochemistry studies in environmental and coastal sciences while offering field and lab work experiences to develop theoretical and hands-on experiences for all participants.

Awa Bousso Drame and Mouhammadou Mansour Nguirane presented an immersive curriculum that encompassed workshops on geochemistry's applications in environmental sciences, fieldwork experiences in coastal regions, and lab-based studies on sediment grain size distribution and analysis. The participants' research-based methodology connected scientific inquiry with real-world applications resulting in a comprehensive research structure. The culminating award ceremony welcomed a Geochemical Society representative as a keynote speaker.

NOMINATE A COLLEAGUE FOR A GS AWARD

Each year, the GS seeks to celebrate and share outstanding achievements in geochemistry through our awards and special lecture program. The society's awards, named after some of the pioneers in the field, provide a moment to reflect on great accomplishments and serve to inspire future trailblazers. To do this, we need your help to recognize the innovative scientists who are making major contributions to the field.

Nominations for the Goldschmidt, Patterson, Clarke, and Treibs Awards are due by October 31. Geochemistry Fellow nominations are also due on this date. Visit www.geochemsoc.org/honors.

