

Geochemical Society

www.geochemsoc.org

NOMINATE A COLLEAGUE FOR A GEOCHEMICAL SOCIETY AWARD OR A SPECIAL LECTURE

Each year, the Geochemical Society (GS) seeks to celebrate and share outstanding achievements in geochemistry through our awards and ourspecial lecture program. The society's awards, named after some of the pioneers in the field, provide a moment to reflect on great accomplishments, and they 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.

Anyone (with the exception of those involved in an award selection process) may submit a nomination. Considerable progress has been made regarding the diversity of nominees in recent years, but more progress is still needed. The cultural richness represented by GS members from our 70 member countries should also be reflected in the awards that we grant for scientific achievement. This is important, not only in the interest of equity but also to ensure that all the young scientists who participate in the society and attend Goldschmidt conferences recognize their potential future selves in the persons being honored.

Please consider submitting a nomination this year by the 31 October 2020 deadline. Information on how to submit an award nominations package can be found at the GS's website: www.geochemsoc.org/honors.

The society is accepting nominations through 31 October 2020 for the following awards:

The V. M. Goldschmidt Award is the society's highest honor.



This award is presented for major achievements in geochemistry or cosmochemistry, consisting of either a single outstanding contribution or a series of publications that have had great influence on the field. It is named after Victor M. Goldschmidt (1888–1947) who laid the basis of modern geochemistry via his classification of the elements in the Earth and in

meteorites and his pioneering work on crystal chemistry.

The C. C. Patterson Award recognizes an innovative breakthrough



of fundamental significance in environmental geochemistry, particularly in the service of society, consisting of either a single outstanding contribution or a short series of papers published within the last decade. Clair C. Patterson (1922–1995) developed the uranium–lead dating method. Using lead and uranium isotope data from the Canyon Diablo

meteorite, he calculated the first accurate and precise age of the Earth.

The F. W. Clarke Award recognizes an early career scientist for a



single outstanding contribution to geochemistry or cosmochemistry, published either as a single paper or as a series of papers on a single topic. Frank Wigglesworth Clarke (1847–1931) was a chemist who determined the composition of the Earth's crust. To be eligible, a candidate must have received a recognized doctorate or its equivalent within the last six

years or must be younger than 35 as of 1 January 2021.

The Alfred Treibs Award, presented by the Geochemical Society's



Organic Geochemistry Division, is given for major achievements, over a period of years, in organic geochemistry. The legacy of Alfred Treibs (1899–1983) consists of his classic papers on porphyrins, which provided the starting point of organic geochemistry.

The **John M. Hayes Award**, created in 2017, is given by the Organic Geochemistry Division to a mid-career scientist for outstanding accomplishments that draw together multiple fields of investigation to advance biogeochemical science. The awardee will be selected based on innovative research lying at the intersection of two or more of the following fields: isotope geochemistry, organic geochemistry, microbial ecology, biogeochemistry, astrobiology, or analytical innovation.

Joint Geochemical Society and European Association of Geochemistry (GS–EAG) **Geochemistry Fellow**. In 1996, the GS and the EAG established the honorary title of Geochemistry Fellow to be bestowed upon outstanding scientists who have, over some years, made a major contribution to the field of geochemistry. Ten new Fellows are selected each year. In addition, all Goldschmidt, Patterson, and Treibs Award recipients will receive the title of Geochemistry Fellow.

The society is also accepting nominations for its Special Lectures which will be presented at the July Goldschmidt2021 meeting in Lyon (France). Lecture nomination packages are relatively short, requiring only information about the nominee and one supporting letter. A single nominator can easily assemble a package. The lectures are featured prominently at Goldschmidt meetings and are a great way to share a colleague's exciting work with attendees.

The **Robert Berner Lecture**, a joint program of the Geochemical Society and the European Association of Geochemistry, is given annually by a mid-career scientist. The lecture is on a "Berner" subject, which includes a wide range of topics associated with element cycling at the Earth's surface: it can be molecular to planetary in scale, be on modern to ancient oceanic or terrestrial systems, or involve the evolution of the biosphere.

The **Endowed Biogeochemistry Lecture** recognizes a prominent scientist who is making cutting-edge field-based measurements or laboratory measurements on field samples in the area of biogeochemistry.

The **F. Earl Ingerson Lecture** honors the Geochemical Society's first president. Nominations are accepted for any topic within geochemistry with a broad appeal to Goldschmidt attendees.

GS-EAG TOWN HALL DISCUSSION ON BLACK LIVES MATTER: PROMOTING DIVERSITY, EQUITY, AND INCLUSION IN GEOCHEMISTRY

On June 12, the GS and EAG held a town hall discussion for the community to discuss issues of racism, discrimination, and violence against people of color the world over. More than 500 people participated in the online forum, which included a panel of 10 scientists from a variety of backgrounds. A clear takeaway from the town hall was the need for more action to confront discrimination within our own geochemistry community and institutions. Both societies will launch working committees to address actions that we, as organizations, can take to affect change. More information will be available soon.

GS INTRODUCTORY STUDENT MEMBERSHIPS

To increase student participation, the GS grants free memberships to students in countries that are underrepresented in the society. This includes most countries in Africa, Asia (excluding China, Japan, and South Korea), and Central and South America. Introductory Student Membership will offer benefits that include print and online subscriptions to *Elements*, the weekly *Geochemical News* e-mail, and discounted registration rates for the Goldschmidt Conference and other scientific meetings. More information is available at www.geochemsoc.org/programs/ism.