



Geochemical Society

www.geochemsoc.org

NOMINATE A COLLEAGUE FOR A GEOCHEMICAL SOCIETY AWARD OR SPECIAL LECTURE

Each year, the Geochemical Society (GS) seeks to celebrate and share outstanding achievements in geochemistry through our awards and special lectures 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 in recognizing the innovative scientists who are making major contributions to the field.

Anyone (with the exception of those involved in the award selection process) may submit a nomination. This includes early career as well as more senior scientists. 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 70 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 who attend Goldschmidt conferences recognize their potential future selves in the persons being honored.

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

The society is accepting nominations through 31 October 2018 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) whose classification of the elements in the Earth and meteorites and whose pioneering work on crystal chemistry laid the basis of modern geochemistry. The importance of this award has been recently reinforced by a generous gift from former Goldschmidt award winner Prof. Gerald Wasserburg: the recipient will now be able to travel to the Goldschmidt conference to receive his or her award as a guest of the conference.



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 isotopic data from the Canyon Diablo meteorite, he calculated the first accurate and precise age for 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.



The **Alfred Treibs Award**, presented by the Geochemical Society's Organic Geochemistry Division (OGD), 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 for organic geochemistry.

Joint GS–EAG **Geochemistry Fellows**. In 1996, the Geochemical Society and the European Association of Geochemistry 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 also receive the title.

The **John M. Hayes Award**, created in 2017, is given by the OGD 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 which lies at an intersection between isotope geochemistry, organic geochemistry, microbial ecology, biogeochemistry, astrobiology and/or analytical innovation.

The society is also accepting nominations for these special lectures, to be presented at Goldschmidt2019 in Barcelona in August 2019:

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 elemental cycling at the Earth's surface (molecular to planetary scale, modern to ancient oceanic or terrestrial systems, evolution of the biosphere, etc.).

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 broad appeal to Goldschmidt attendees.

MEETING ASSISTANCE PROGRAM

The Geochemical Society's Meeting Assistance Program provides support for symposia or conferences related to geochemistry, and all GS members are eligible to apply. Sponsorships provide \$2,000, and the society may award up to four per year. The GS Program Committee reviews applications twice a year: the next deadline is 30 September 2018. For more information, visit: tinyurl.com/GeoChemMAP.

ALEX SESSIONS NAMED FIRST RECIPIENT OF THE JOHN HAYES AWARD



Alex L. Sessions, Professor of Geobiology in the Division of Geological and Planetary Sciences at Caltech (USA), received the inaugural John Hayes Award last month. Prof. Sessions, a former student of Prof. Hayes, was cited for his work on stable isotope biogeochemistry and organic geochemistry.

The award was created last year by the Organic Geochemistry Division and a group of friends, colleagues, and students of John Hayes. More information is available at: geochemsoc.org/awards/hayes-award

ARE YOU RECEIVING GEOCHEMICAL NEWS?

Every week, the GS shares information about the latest discoveries in geochemistry through our electronic newsletter, Geochemical News. It's a great way to stay in touch with the society and learn about our programs. Subscriptions are free: visit www.geochemsoc.org to sign up. We also welcome suggestions for news items to feature in future editions. If you have information of interest to the geochemical community that you would like to share, please contact the editors at gn@geochemsoc.org.