



Meteoritical Society

<http://meteoriticalsociety.org>

FROM THE PRESIDENT

2011 Annual Meeting Invitation



It is my great pleasure to invite meteoriticists and their guests to attend the 74th Annual Meeting of the society at the University of Greenwich, London, on August 8–12 this year. The local organizing committee, chaired by Gretchen Benedix (Natural History Museum, London), Phil Bland (Imperial College, London), Monica Grady (The Open University), Sara Russell and Caroline Smith (Natural History Museum), has selected a remarkable site for the meeting. The University of Greenwich occupies the Old Royal Naval College on the bank of the River Thames, a short distance from the Royal Observatory, home of Greenwich Mean Time. This will be the first time we have met at a UNESCO World Heritage Site and, with the latest results from the Hayabusa asteroid sample return and the Dawn mission to asteroid Vesta, we can expect a stimulating and exciting meeting.

Annual Meetings

Our society has wonderful annual meetings—mainly because they are organized at attractive locations by small groups of intensely loyal and enthusiastic members around the world who compete to make each meeting better than the last. If you are interested in organizing our annual meeting in 2016, which will probably be held outside North America, please contact me (escott@higp.hawaii.edu). The council should make a decision when we meet at the Lunar and Planetary Science Conference in 2012.

Sponsors of Annual Meetings



Drew Barringer

Our annual meeting organizers rely on the loyal support of two organizations that have sponsored our annual meetings for many years, the Barringer Crater Company and the Lunar and Planetary Institute. Last year, 18 students from seven countries received travel grants from the Barringer Crater Company to attend the New York meeting. Over the years, hundreds of students have been helped by these travel grants. I'd especially like to thank Drew Barringer, the president of the company, for enthusiastically supporting our students and for instituting the

Barringer Lecture at our annual meetings. This year, Martin Rees, the Astronomer Royal, joins an impressive list of speakers, including Dava Sobel, Michael Mayor, and Torrence Johnson, who have provided stimulating and provocative talks for our members and their guests.

For the last 30 years, the staff of the Lunar and Planetary Institute (LPI) in Houston has helped the organizers of our annual meetings in numerous ways—by publicizing the meetings, receiving abstracts, printing programs and distributing them at meetings, arranging logistics for the program committees, and registering participants. Without their help our members could not offer to host meetings. We are very grateful to Mary Cloud, who left the LPI last year, for leading a group of highly efficient staff who help to make our meetings such outstanding successes.

Other Meetings in 2011

Two other meetings this year of interest to members are cosponsored by the society and the LPI: the “Asteroids, Comets, and Meteors” (ACM) meeting on July 18–22, 2011, in Niigata, Japan, and the “Formation of the First Solids in the Solar System” workshop for meteoriticists and astronomers on Kauai, Hawai'i, on November 7–9, 2011. The ACM 2011 meeting is the 11th in a series of international meetings held every three years that focuses on small Solar System bodies. Now that we have samples from several known asteroids and comets, there are even greater incentives for meteoriticists to interact more with other planetary scientists to understand the geological histories of their rocks.

The Kauai workshop in November, which is dedicated to my colleague and mentor, Klaus Keil, in honor of his distinguished career in meteoritics and cosmochemistry, will focus on understanding the meteorite record of the early Solar System—especially the oldest solids, the Ca–Al-rich inclusions, and the information that can be obtained from short-lived isotopes and stable isotope anomalies, including oxygen in CAIs, chondrules, and other meteorite samples. Sasha Krot, who is organizing this workshop, and Sho Sasaki, chair of the ACM 2011 scientific organizing committee, have arranged with the editor of *Meteoritics and Planetary Science*, Tim Jull, for participants at both meetings to submit papers based on their presentations to two special issues of the journal. These two meetings will provide opportunities for our members to interact with scientists from related fields and allow the society to publicize our journal and research activities to a broader audience.

Upcoming Society-Sponsored Meetings Calendar for 2011

Meeting	Location	Dates	Abstract Deadline
74 th Meteoritical Society Annual Meeting	Greenwich, London, England	August 8–12	May 24
Asteroids, Comets, Meteors 2011	Niigata, Japan	July 18–22	April 15
First Solar System Solids Workshop	Kauai, Hawai'i, USA	November 7–9	August 22

For further information, see the society website.

Endowment Fund

Although the Meteoritical Society does not have a specific fund to support meetings, we do have an endowment fund, which is used to finance outreach projects to educate the public, teachers, students, and scientists in other fields. It has recently made small grants to the organizers of meetings (typically \$1500–\$3000) to support these objectives. Recently funded meetings include the first Desert Meteorite Workshop, in Casablanca (2008); the first Arab Impact Cratering and Astrogeology Conference, in Amman (2009); a meeting entitled “The Ries Crater, the Moon and the Future of Human Space Exploration,” in Nördlingen, Germany (2010); and a special session on African meteorites and impact craters in the 23rd Colloquium of African Geology, in Johannesburg (2011). I strongly encourage members to apply for these funds if they participate in projects that meet our criteria. Full details are available on the society website.

Support for Members in Low-Income Countries

Our society offers highly reduced subscription rates to about a dozen members in low-income countries (those on the so-called HINARI lists), but so far we have not had a scheme to help members from these countries, other than students, to travel to our annual meetings. Our council has just approved a plan from the Endowment Committee to provide such support, which will be available for the Greenwich meeting. Our goal is to raise additional funds for the Endowment Fund to provide long-term support for this scheme.

SOCIETY COMMITTEE MEMBERS FOR 2011

Names of chairs are in **bold**.

Names of members who left the committee last year are in *italics*.

Audit Committee

Andrew Davis (University of Chicago)

Mini Wadhwa (Arizona State University)

Paul Warren (University of California, Los Angeles)

Nancy Chabot (Johns Hopkins University Applied Physics Laboratory)

John Jones (NASA Johnson Space Center)

Barringer Medal Committee

Christian Koerber (Natural History Museum, Vienna)

Joanna Morgan (Imperial College, London)

Elisabetta Pierazzo (Planetary Science Institute, Tucson)

Jeff Plescia (Johns Hopkins University Applied Physics Laboratory)

Nadine Barlow (Northern Arizona University)

Endowment Committee

Drew Barringer (Barringer Crater Company)

Marc Caffee (Purdue University)

Joseph Goldstein (University of Massachusetts at Amherst)

Uwe Reimold (Humboldt University, Berlin)

Tim Swindle (University of Arizona)

Candace Kohl (University of California, San Diego)

Joint Publications Committee

Jeff Grossman (NASA Headquarters)

Tim Jull (University of Arizona)

Frank Podosek (Washington University, St. Louis)

Ed Scott (University of Hawai'i)

Brigitte Zanda (Museum National d'Histoire Naturelle, Paris)

Bernard Marty (CRPG, Université de Nancy)

David Mittlefehldt (NASA Johnson Space Center)

Leonard Medal Committee

Conel Alexander (Carnegie Institution of Washington)

Mike Gaffey (University of North Dakota)

Tim McCoy (Smithsonian Institution)

Herbert Palme (Senckenberginstitut, Frankfurt)

François Robert (Museum National d'Histoire Naturelle, CNRS, Paris)

Monica Grady (Open University)

McKay Award Committee

Byeon-Gak Choi (Seoul National University)

Sara Russell (Natural History Museum, London)

Nancy Chabot (Johns Hopkins University Applied Physics Laboratory)

Nicolas Dauphas (University of Chicago)

Christine Floss (Washington University, St. Louis)

Jon Friedrich (Fordham University)

Daniel Glavin (NASA Goddard Space Flight Center)

Dante Lauretta (University of Arizona)

Scott Messenger (NASA Johnson Space Center)

Shogo Tachibana (University of Tokyo)

Membership and Service Award Committee

Phil Bland (Imperial College, London)

Gary Huss (University of Hawai'i)

Takuya Kunihiro (Okayama University)

Andreas Pack (Universität Göttingen)

Alex Ruzicka (Portland State University)

Jutta Zipfel (Senckenberginstitut, Frankfurt)

Hasnaa Chennaoui (Hassan II University, Casablanca)

Akira Yamaguchi (National Institute of Polar Research, Tokyo)

Meteorite Nomenclature Committee

Monica Grady (Open University)

Richard Greenwood (Open University)

Jeff Grossman (NASA Headquarters)

Henning Haack (Natural History Museum, University of Copenhagen)

Chris Herd (University of Alberta)

Weibiao Hsu (Purple Mountain Observatory, China)

Takashi Mikouchi (University of Tokyo)

Smail Mostefaoui (Museum National d'Histoire Naturelle, Paris)

S. V. S. Murty (Physical Research Laboratory, Ahmedabad)

Pierre Rochette (CEREGE CNRS Aix-Marseille University)

Alex Ruzicka (Portland State University)

Caroline Smith (Natural History Museum, London)

Kees Welten (Space Sciences Laboratory, University of California)

Linda Welzenbach (Smithsonian Institution)

Michael Weisberg, editor (Kingsborough College, City University of New York)

Akira Yamaguchi (National Institute of Polar Research, Tokyo)

Hasnaa Chennaoui (Hassan II University, Casablanca)

Pellas-Ryder Award Committee

Christine Floss (Washington University, St. Louis)

Dante Lauretta (University of Arizona)

Mario Trieloff (University of Heidelberg)

Publications Committee (MAPS)

Nicholas Dauphas (University of Chicago)

Cyrena Goodrich (Planetary Science Institute)

Rhian Jones (University of New Mexico)

Dave Mittlefehldt (NASA Johnson Space Center)

Andreas Pack (Universität Göttingen)

Larry Nittler (Carnegie Institution of Washington)

Brigitte Zanda (Museum National d'Histoire Naturelle, Paris)

Dante Lauretta (University of Arizona)

Rainer Wieler (ETH Zurich)

Committees

The Endowment Committee is one of ten committees that advise the council on its publications, awards, finances, and membership issues. Typically one or two new members are appointed each year by the president and serve for 2–4 years. Although the current members are listed on our website (in a rather obscure location), we've listed them here with their affiliations because they do not get the appreciation they deserve. Without their enthusiastic help, the council couldn't function! Names of members who left the committee last year are in *italics*. In addition to these members, the Joint Publications Committee, which oversees *Geochimica et Cosmochimica Acta*, also has members from the Geochemical Society, and the Paul Pellas-Graham Ryder Award Committee has members from the Planetary Geosciences Division of the Geological Society of America. New members will be needed next year for the ten committees. Please let me know if you have an interest in helping your colleagues on a specific committee.

The Nominating Committee, which does not advise the council, is solely responsible for selecting a slate of officers and councilors for the next council. The committee members for this year are Joe Goldstein (University of Massachusetts, Amherst), Candace Kohl (University of California, San Diego at La Jolla), Gordon Osinski (University of Western Ontario), Rainer Wieler (Chair, ETH Zurich), Akira Yamaguchi (National Institute of Polar Research, Tokyo), and Brigitte Zanda (Museum National d'Histoire Naturelle, Paris). If you would like to serve on the 2013-2014 council or recommend someone else, please contact the chair, Rainer Wieler (wieler@erdw.ethz.ch) or another committee member by June 1.

Donations from Members

I'd like to publicly thank all those members who generously made donations to the society when they paid their dues in 2010. Our treasurer, Rhian Jones, gave me these details: 47 members donated a total of \$1891 to support the Gordon McKay Award for the best presentation by a student at our annual meeting, 46 members donated \$2311 to help fund the Nier Award for young scientists, and 142 members gave a total of \$9266 to the Endowment Fund. To all these members—a big *mahalo!* Your generosity helps us to grow our endowment so we can start new projects, like funding scientists from low-income countries, and continue to support young scientists.

Elements

We hope that all our members are enjoying *Elements*, as it plays a vital role in helping us communicate with our members, scientists in related fields, and the taxpayers who support much of our research. Any scientific society that fails to use such a successful means of explaining why their field is exciting and important will not flourish.

The Meteoritical Society will contribute a new feature page to *Elements* called "CosmoElements." This page will highlight new discoveries in the style of the very successful brief reports called "CosmoSparks" on the Planetary Science Research Discoveries website. If you have suggestions for "CosmoElements," the society news page, or a thematic issue for *Elements*, please contact our society news editor, Cari Corrigan (corrigan@si.edu).

Ed Scott (escott@higp.hawaii.edu)
Meteoritical Society President