



Meteoritical Society

<http://meteoriticalsociety.org>

TRAVEL GRANTS AVAILABLE FOR ANNUAL MEETING

The 75th Annual Meeting of the Meteoritical Society will be held in Cairns, in the far north of Queensland, Australia, at the Cairns Convention Centre on August 12–17, 2012. Thanks to generous contributions from the Barringer Crater Company, the National Aeronautics and Space Administration Cosmochemistry Program, the Planetary Studies Foundation, and the International Meteorite Collectors Association (which sponsors the Brian Mason Award), travel grants will be available for qualified students and recent PhDs who are members of the Meteoritical Society. In addition, funds from the Meteoritical Society Endowment Fund will be provided to scientists from low-income countries.

The travel grants will be awarded on the basis of the quality of the submitted abstract, other sources of support available to the recipient, and previous travel grants provided to attend annual meetings. The home institution of the awardee is expected to cover part of the costs. Applicants must be the sole or first author of an abstract to be presented at the meeting. They should also complete an application form and submit a current résumé before May 29, 2012.

voluntary, but we encourage members to join as we believe it will be a useful tool. To avoid overwhelming e-mail inboxes, subscribers can choose to have messages combined into a single daily e-mail. You can also unsubscribe at any time.

MetSocCom cannot be used for advertising or for personal e-mail unrelated to Society purposes. Users must obey national and local laws concerning telecommunications. More information, including complete ground rules and links to the subscription page, can be found on the Society website at <https://metsoc.meteoriticalsociety.net/lists.html>.

To subscribe, visit <http://lists.meteoriticalsociety.net/mailman/listinfo/metsoccom>, input your name and e-mail address, and choose a password. After you join, you will receive an e-mail explaining how to post messages and manage your subscription. Address questions to MetSocCom's manager, Jon Friedrich (friedrich@fordham.edu). We hope that members will find MetSocCom useful and interesting and look forward to seeing how this new adventure turns out.

Jon Friedrich (Fordham University)
and **Greg Herzog** (Rudgers University)

FRANK PODOSEK TO BE MADE LIFE MEMBER



The Council of the Meteoritical Society has elected Frank Podosek as a Life Member of the Society to honor him for his outstanding service to the community as executive editor of *Geochimica et Cosmochimica Acta*. During his 12-year term, Frank Podosek showed exemplary dedication, bringing *GCA* to the highest standards of scientific publication and helping authors improve the quality of their papers.

In his letter to the associate editors announcing his retirement as executive editor, Podosek wrote, "I have helped to implement changes in the mechanics of how papers are submitted, evaluated and published, but also sought to maintain *GCA*'s scientific preeminence while serving authors, reviewers, Associate Editors and society governance with cordiality and responsiveness. I have been impressed with the energy and conscientiousness that some very talented people have volunteered in service to our societies and our community. I would like particularly to commend and thank *GCA*'s Associate Editors, who have provided both the expertise and the attention that have brought the journal to its current state."

Frank Podosek originally intended to retire as executive editor of *GCA* at the end of 2012, but he agreed with the publisher to step down at the end of last year when the editorial office at the University of Washington was closed. He has retired from teaching and is now living in Texas. *GCA* is jointly sponsored by the Geochemical Society and the Meteoritical Society.

Ed Scott (President) and **Greg Herzog** (Secretary)
The Meteoritical Society

SOCIETY ONLINE DISCUSSION GROUP STARTED

MetSocCom is a new electronic discussion group for Society members. It allows subscribers to send and receive messages via their e-mail inboxes. It can be used for meeting announcements, job opportunities, fellowship announcements, student opportunities, and discussions about research or education topics relevant to the Society's goals. Large data files cannot be posted: only text. Participation in MetSocCom is

JAMES R. ARNOLD (1923–2012)



James R. Arnold, a fellow of the Meteoritical Society and recipient of the Leonard Medal for 1976, died on January 6, 2012. He was the founding chairman of the chemistry department at the University of California, San Diego, and the first director of the California Space Institute. His contributions to science ranged from the study of cosmic rays to the future of manned space flight.

As a longtime consultant to NASA, Jim helped to set science priorities for missions, including the Apollo flights to the Moon. He first served on a NASA committee in 1959, just three months after the space agency was established. He became the principal investigator for gamma ray spectrometers on Ranger and Apollo. Aware of the importance of water in all aspects of human operations in space, Jim revived and talked widely about earlier ideas for water/ice in the polar regions of the Moon.

Jim was in Houston for the arrival of the first lunar samples and carried some of them back to his laboratory at UC San Diego. Gathered around a television, he and his group watched astronauts on subsequent missions collecting the rocks that they would study next. It was an exciting time. Candace Kohl was then a graduate student, and part of her project required sampling the rock surfaces with a dental drill. She remembers vividly that concern for the precious lunar material was so high that "you would have to collect the Moon dust off your fingers." Over more than two decades, Jim traced the history of bombardment of Moon rocks by cosmic rays and extended our record of the energy output of the Sun by millions of years.

Worried about the threat of nuclear fallout, he was a thoughtful contributor to the *Bulletin of Atomic Scientists* from its foundation. Out of concern for global issues, he took on a student in environmental studies in the early 1970s, a subject that was avant-garde at the time.

In 1970, NASA recognized Jim's work with an Exceptional Scientific Achievement Medal. He also received the Department of Energy's E. O. Lawrence Award in chemistry and metallurgy and was a member of the National Academy of Sciences and the American Academy of Arts and Sciences. In 1980, Eleanor Helin and Eugene Shoemaker named an 8-mile-wide asteroid that they discovered 2143 Jimarnold.

Mark Thiemens, Candace Kohl, and Bob Reedy



COMMITTEE MEMBERS THANKED

Many thanks to all those members who are serving on the Society's committees this year. We have listed their names below, with the names of the committee chairs in bold. Without the generous help of these members, the Society could not function. We greatly appreciate their help.

Committees	Members for 2012	Term ends	
Leonard Medal and Nier Prize	McCoy, Tim	Smithsonian Institution	2012
	Alexander, Conel	Carnegie Institution of Washington	2013
	Palme, Herbert	Senckenberg Museum Frankfurt	2014
	Robert, François	Muséum d'Histoire Naturelle, Paris	2015
	Kita, Noriko	University of Wisconsin-Madison	2016
Barringer Award	Morgan, Joanna	Imperial College London	2012
	Plescia, Jeff	Johns Hopkins University	2013
	Cohen, Barbara	NASA Marshall Space Flight Center	2014
	Crosta, Alvaro	University of Campinas-UNICAMP	2015
Pellas-Ryder Award	Lauretta, Dante	University of Arizona	2012
	Williams, Dave (GS)	Arizona State University	2012
	Anderson, Bob (GS)	Columbia University	2013
	Kattenhorn, Simon (GS)	University of Idaho	2013
	Trieloff, Mario	University of Heidelberg	2013
	Downes, Hilary	Birkbeck College	2014
McKay Award	Ciesla, Fred	The University of Chicago	2012
	Norman, Marc	Australian National University	2012
Nominating	Yamaguchi Akira	Antarctic Meteorite Research Center	2012
	Osinski, Gordon	University of Western Ontario	2012
	Goldstein, Joe	University of Massachusetts	2012
	Kohl, Candace	University of California-San Diego	2012
	Wieler, Rainer	ETH Zurich	2012
	Zanda, Brigitte	Muséum d'Histoire Naturelle, Paris	2012
Nomenclature	Murty, S. V. S.	Physical Research Laboratory	2012
	Herd, Chris	University of Alberta	2013
	Rochette, Pierre	CEREGE, CNRS Aix-Marseille	2013
	Smith, Caroline	Natural History Museum, London	2013
	Haack, Henning	University of Copenhagen	2014
	Mostefaoui, Smail	Muséum d'Histoire Naturelle, Paris	2014
	Welten, Kees	University of California, Berkeley	2014
	Greenwood, Richard	The Open University	2015
	Ruzicka, Alex	Portland State University	2015
	Welzenbach, Linda	Smithsonian Institution	2015
Endowment	Goldstein, Joseph	University of Massachusetts	2012
	Reimold, Uwe	Humboldt-Universität Berlin	2012
	Caffee, Marc	Purdue University	2013
	Barringer, Drew	The Barringer Crater Company	2014
	Warren, Paul	University of California, Los Angeles	2014
Audit	Davis, Andrew	The University of Chicago	2012
	Taylor, Susan	CRREL, Hanover, New Hampshire	2013
	Wadhwa, Mini	Arizona State University	2013
Publications	Dauphas, Nicholas	The University of Chicago	2012
	Goodrich, Cyrena	Planetary Science Institute	2012
	Nittler, Larry	Carnegie Institution of Washington	2013
	Pack, Andreas	Georg-August-Universität	2013
	Flynn, George	SUNY-Plattsburgh	2014
	Mikouchi, Takashi	University of Tokyo	2014
Joint Publications	Bar-Matthews, Mira (GS)	Geological Survey of Israel	2013
	Grossman, Jeff (MS)	NASA	2013
	Humayun, Munir (MS)	Florida State University	2014
	Salters, Vince (GS)	Florida State University	2013
	Wesolowski, Dave (GS)	Oak Ridge National Laboratory	2013
	Zanda, Brigitte (MS)	Muséum d'Histoire Naturelle, Paris	2013
	Bland, Phil	Curtin University	2012
	Kunihiro, Takuya	Okayama University	2013
	Lebofsky, Larry	University of Arizona	2014
	Ruzicka, Alex	Portland State University	2014
	Strait, Melissa	Alma College	2014
	Zipfel, Jutta	Forschungsinstitut und Natur-Frankfurt am Main	2013

Congratulations to Hap McSween
on winning the J. Lawrence Smith Medal
of the National Academy of Sciences (page 86)

MEETING ANNOUNCEMENTS

10th Annual Conference of the GFA • 14–16 May 2012

The French Clay Group (GFA) will hold its 10th annual conference in Limoges (France), on 14–16 May 2012. The meeting will cover fundamental and applied fields in clay science, including natural and synthetic, finely divided materials. The first circular, with instructions for abstract submission, is available online (<http://generateur.unilim.fr/gfalimoges2012>).



CONTACT: Emmanuel Joussein (emmanuel.joussein@unilim.fr)

Serpentine Days • 2–6 September 2012

A new international edition of "Serpentine Days" will be held on 2–6 September 2012. The conference will take place in Porquerolles, a very welcoming island in the south of France in the Mediterranean Sea. The island can easily be reached by daily boat connections. The nearest airports and train stations on the mainland are at Toulon-Hyères. The official conference language for talks and posters will be English. The following session themes, centred on serpentine, will be addressed during the meeting: mineralogy, crystal chemistry, rheology, deformation, geodynamics, thermodynamics, origins of life, primitive planets, and societal implications. The meeting will be sponsored by SFMC and the Deep Carbon Observatory. All efforts will be made to keep costs affordable. Fees will include registration and full board during the conference. **Note that the deadline for abstract submission has been brought forward to April 15, 2012.** Registration will start on May 15, 2012. Early registration (lower fees) will be possible until June 8, 2012. You'll also find information on the SFMC website: <http://sfmc-fr.org/spip.php?article131>.

CONTACT: Gaelle at serpentines2012@sfmc-fr.org

ORGANIZING COMMITTEE: M. Andreani (LGL-Lyon), A.-L. Auzende (IMPMC-Paris), I. Daniel (LGL-Lyon), A. Delacour (GET-Toulouse)

SERPENTINE DAYS

- Mineralogy, Crystallochemistry
- Rheology, Deformation
- Thermodynamics

- Origin of Life, Primitive Planets
- Magnetic properties
- Societal implications
- Geodynamics

2-6 September, 2012
PORQUEROLLES ISLAND, 83412 HYERES, FRANCE
<http://www.sfmc-fr.org>

contact : serpentines2012@sfmc-fr.org

Organizing Committee : Muriel Andréani, Anne-Line Auzende, Isabelle Daniel, Adélie Delacour