



Meteoritical Society

<http://meteoriticalsociety.org>

UCLA METEORITE GALLERY OPENS

The grand opening of the UCLA (University of California, Los Angeles) Meteorite Gallery was marked by a ceremony and reception on 10 January 2014. UCLA Chancellor Gene Block praised the Department of Earth, Planetary, and Space Sciences for creating the gallery and also thanked Arlene and Ted Schlazer for a gift of 65 meteorites and a generous bequest. The gallery has track lighting, carpeted floors, and seven exhibit cases containing about 100 meteorites. Numerous posters show images of meteorite sections and explain cosmochemical processes, such as chondrite metamorphism, mass-independent isotopic fractionation, and asteroidal sources of meteorites. The centerpiece of the gallery is the Clark iron, a beautifully sculpted, 162 kg chunk of the Canyon Diablo meteorite given to UCLA in 1934.



Cosmochemist John Wasson shows UCLA Dean of Physical Sciences Joseph Rudnick the 162 kg Clark Iron, a piece of the Canyon Diablo meteorite.



Cosmochemist Alan Rubin (left) with Arlene Schlazer and Ted Schlazer at the opening of the UCLA Meteorite Gallery

The seven display cases illustrate (1) meteorite classification; (2) ordinary and carbonaceous chondrites; (3) iron meteorites, mesosiderites, and back-lit pallasites; (4) chondritic breccias and impact melts; (5) tektites and Libyan Desert Glass; (6) California meteorites (including the type specimen of the 2012 L6 Novato fall) and meteor-wrongs; and (7) extraterrestrial and terrestrial basalts. The latter case features the type specimen of the Los Angeles Martian meteorite. The gallery is open weekdays from 9:00 am to 4:00 pm and (with docents present) on Saturday or Sunday, as detailed on the website, <http://meteorites.ucla.edu>. We are grateful for financial help from the Endowment Fund of the Meteoritical Society, the UCLA Dean of Science, and the UCLA Institute for Planets and Extrasolar Planets.

ANNUAL MEETING SCHEDULE

- 2014, September 8–12, Casablanca, Morocco
- 2015, July 27–31, Berkeley, California, USA
- 2016, August 7–12, Berlin, Germany
- 2017, dates to be announced, Albuquerque or Santa Fe, New Mexico, USA

WORKSHOP ON RADAR IMAGERY FOR METEORITE RECOVERY

A 1-day workshop on using radar imagery for meteorite fall detection and recovery

CONVENERS: Marc Fries and Mike Zolensky (NASA Johnson Space Center)

DATE AND VENUE: 7 September 2014, in Casablanca, Morocco (just prior to the 77th Annual Meeting of the Meteoritical Society in Casablanca)



Weather radar imagery is a proven new means of locating fresh meteorite falls. In the United States, weather radars have assisted in the recovery of the Sutter's Mill and Battle Mountain meteorite falls, as well as two more falls in Alabama and California, within the past two years. This presents an important new opportunity, because weather radars are operated by national weather bureaus worldwide, which usually make their radar imagery available to the public. It should be possible for researchers around the world to use their local weather radar networks to locate meteorite falls. This workshop has the goal of teaching researchers how to analyze weather radar imagery in their own country for real-time meteorite fall information, thereby greatly increasing the recovery rate for new large meteorite falls.

For additional, continually updated information on this workshop, please visit www.metsoc2014casablanca.org/workshops.php, or e-mail Marc Fries (marc.d.fries@nasa.gov) or Mike Zolensky (michael.e.zolensky@nasa.gov).

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 names of the committee chairs **in bold**. Without the generous help of all these members, the Society could not function. We greatly appreciate their help.

Leonard Medal and Nier Prize Committee (5 members, 3-year term)		
Phil Bland	Curtin University	2018
Sara Russell	Natural History Museum London	2018
Christine Floss	Washington University	2017
Noriko Kita	University of Wisconsin–Madison	2016
Herbert Palme	Senckenberg Museum Frankfurt	2014
Barringer Award Committee (4 members, 4-year term)		
Alex Deutsch	University of Münster	2017
Mark Burchell	University of Kent	2016
Alvaro Crosta	University of Campinas–UNICAMP	2015
Barbara Cohen	NASA Marshall Space Flight Center	2014
Pellas-Ryder Award (3 Met Soc members, 3 Geological Society of America members, 3-year term)		
Debra Buczkowski (GS)	Johns Hopkins University	2016
Susan Schwenzer	Open University	2016
Phil Bland	Curtin University	2015
Bob Anderson (GS)	Columbia University	2014
Hilary Downes	Birkbeck College	2014
Danielle Wyrick (GS)	University of Tennessee, Knoxville	2014

Nominating Committee		
Gretchen Benedix	Curtin University	2014
Bill Bottke	Southwest Research Institute	2014
Denton Ebel	American Museum of Natural History	2014
Mathieu Gounelle	Museum National d'Histoire Naturelle	2014
Dave Kring	Lunar and Planetary Institute	2014
Hiroko Nagahara	University of Tokyo	2014
Nomenclature Committee (12 members, 3 ex-officio, 3-year term)		
Tasha Dunn	Colby College	2016
Jerome Gattacceca	CEREGE (CNRS)	2016
Chris Herd	University of Alberta	2016
Takashi Mikouchi	University of Tokyo	2016
Caroline Smith	Natural History Museum London	2016
Carl Agee	University of New Mexico	2015
Laurence Garvie	Arizona State University	2016
Jeff Grossman	NASA Headquarters	
Knut Metzler	University of Münster	2015
Alex Ruzicka	Portland State University	2015
Linda Welzenbach	Smithsonian Institution	2015
Henning Haack	University of Copenhagen	2014
Smail Mostafaoui	Museum d'Histoire Naturelle	2014
Kees Welten	University of California, Berkeley	2014
Endowment Committee (5 members, 3-year term)		
Allan Treiman	Lunar and Planetary Institute	2016
Joseph Goldstein	University of Massachusetts	2015
Uwe Reimold	Humboldt-Universität Berlin	2015
Drew Barringer	The Barringer Crater Company	2014
Paul Warren	University of California, Los Angeles	2014

Audit Committee (3 members, 3-year term)		
Harold Connolly	City University of New York	2016
Susan Taylor	CRREL	2016
Bernard Marty	CNRS-Nancy	2014
Publications Committee (6 members plus treasurer, 3-year term)		
Denton Ebel	American Museum of Natural History	2016
Hanna Nekvasil	SUNY-Stony Brook	2015
Steven Desch	Arizona State University	2015
George Flynn	SUNY-Plattsburgh	2014
Takashi Mikouchi	University of Tokyo	2014
Keiko	NASA Johnson Space Center	2014
Nakamura-Messenger		
Joint Publications Committee (6 members, 3 Met Soc, 3 Geochemical Society, 3-year term)		
Andy Davis (MetSoc)	University of Chicago	2016
Jeremy Fein (GS)	Florida State University	2016
Chris Koeberl (MetSoc)	University of Vienna	2016
Tracy Rushmer (MetSoc)	Macquarie University	2015
Kate Freeman (GS)	Pennsylvania State University	2014
David Hilton (GS)	Scripps Institution of Oceanography	2014
Membership Committee (6 members)		
Katie Dyl	Curtin University	2016
Shoichi Itoh	Kyoto University	2016
Erin Walton	Grant MacEwan University	2015
Larry Lebofsky	Planetary Science Institute	2014
Alex Ruzicka	Portland State University	2014
Melissa Strait	Alma College	2014

Deer, Howie and Zussman

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For full details visit: www.geolsoc.org.uk/bookshop

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