

<http://meteoriticalsociety.org>

2019 INCOMING PRESIDENT'S ADDRESS



Meenakshi Wadhwa,
President

It is an honor and pleasure to serve as President of the Meteoritical Society; this society has been my "professional home" for more than two decades. As I begin my term, I want to express my gratitude to Trevor Ireland for his able leadership as president for the last two years, and I welcome Brigitte Zanda as she assumes the role of vice president. By the way, this is the first time in the society's history that women have served as president and vice president at the same time!

I was fortunate to be introduced to the joys of studying meteorites and isotope cosmochemistry in graduate school at Washington University in St. Louis (Missouri, USA) by Ghislaine Crozaz and Ernst Zinner. After completing my doctorate in 1994, I had the honor of working with Guenter Lugmair as a postdoctoral researcher at the University of California at San Diego (USA) and was subsequently appointed curator of meteorites at the Field Museum in Chicago (Illinois, USA). My eleven years in Chicago (1995–2006) were thoroughly fun: I worked with wonderful colleagues, established an isotope cosmochemistry laboratory, and was even there for the Park Forest meteorite fall (in March of 2003)! In 2006, I was appointed Director of the Center for Meteorites Studies and a professor in the newly established School of Earth and Space Exploration at Arizona State University (USA). Arizona State University has been a tremendously exciting place to be, with the best part being the opportunity to mentor some wonderful students.

My research interests are broadly in the area of isotope and trace element geochemistry of planetary materials, including meteorites, to understand the timescales and processes involved in the formation of the solar system and planets. A common thread through much of my career has been a deep interest and involvement in the collection and curation of planetary materials (whether they are meteorites recovered here on Earth, or materials returned by spacecraft), the unique research that is enabled by them, as well as the education and outreach opportunities afforded by them. I recognize that we are at a particularly exciting time for our field: both the *Hayabusa2* and *OSIRIS-REx* spacecraft recently reached their target asteroids (Ryugu and Bennu, respectively), and it has been amazing to see their surfaces come into view for the first time. These spacecraft will soon be sampling these two asteroids, with *Hayabusa2* expected to bring back samples from Ryugu by end of my term as president in late 2020, and *OSIRIS-REx* expected to return samples of Bennu a little less than three years later. Moreover, there is even hope for samples to be returned from the surface of a comet, the Moon, and Mars in the not too distant future. Indeed, we are at the threshold of the golden age of sample-return missions, and it is exciting to consider the astounding discoveries that await us. So, what better time than now to make a push for making the Meteoritical Society more inclusive and diverse than it has been? We need, and welcome, the breadth of perspectives and expertise to learn as much as possible from the samples that are expected to be brought back from different places in our solar system!

During my term as president, I will work to encourage the participation of women and underrepresented minorities in meteoritics and planetary science. Also, I believe that we, as an international organization, should support initiatives that foster even greater involvement by our international members at our annual meetings and other society matters. Please do not hesitate to reach out to me with your suggestions in these areas.

Meenakshi (Mini) Wadhwa
Meteoritical Society President 2019–2020

OFFICERS AND COUNCIL MEMBERS



Brigitte Zanda



Karen Ziegler



Munir Humayun



Trevor Ireland

The Meteoritical Society will consist of a number of new officers this year. **Meenakshi Wadhwa** (Arizona State University, see above) will be transitioning from vice president to president, and **Brigitte Zanda** (Muséum national d'Histoire naturelle, Paris, France) will be the incoming vice president. **Munir Humayun** (University of Central Florida, USA) will serve as our new secretary, and **Karen Ziegler** (University of New Mexico, USA) will begin her term as our new treasurer. **Trevor Ireland** (Australian National University) will continue to serve, albeit in his new capacity as past-president. We thank this new slate of officers in advance for their efforts to lead the Meteoritical Society through the next two years.

The Meteoritical Society Council will consist of **Neyda Abreu** (Pennsylvania State University in DuBois, USA), **Catherine (Cari) Corrigan** (Smithsonian Institution, National Museum of Natural History, Washington, DC, USA), **Chris Herd** (University of Alberta, Canada), **Kuljeet Kaur Marhas** (Physical Research Laboratory, Ahmedabad, India), **Takashi Mikouchi** (The University Museum, The University of Tokyo, Japan), **Pierre Rochette** (Aix-Marseille University, Marseille, France), **Mario Trieloff** (Heidelberg University, Heidelberg, Germany), and **Maria Eugenia Varela** (Instituto de Ciencias Astronómicas, de la Tierra y del Espacio, Buenos Aires, Argentina).

We would like to take this opportunity to sincerely thank **Mike Zolensky**, who is rotating off of the council after six years as an officer; **Mike Weisberg** as secretary; **Candace Kohl** as treasurer; and **Keiko Nakamura-Messenger**, **François Robert**, **Caroline Smith**, who are rotating off as councilors, for their years of dedicated service to keeping the Meteoritical Society operating smoothly! We would also like to honor **Christine Floss** for her years of service to the society before she passed away earlier this year.

RENEW YOUR MEMBERSHIP NOW!

Please renew by 31 March 2019; after that date, a US\$15 late fee will be assessed. You can renew online at:
<http://metsoc.meteoriticalsociety.net>

2018 SOCIETY FELLOWS



Audrey Bouvier
(University of Western
Ontario, Canada)



Hasnaa Chennaoui-
Aoudjehane (Hassan II
University of Casablanca,
Morocco)



Takashi Mikouchi
(The University Museum,
The University of Tokyo,
Japan)



Henner Busemann
(Institute for Geochemistry
and Petrology, ETH Zurich,
Switzerland)



Barbara Cohen
(NASA Goddard Space
Flight Center, Maryland,
USA)



Akira Tsuchiyama
(University of Kyoto,
Japan)



Nancy Chabot
(Johns Hopkins Applied
Physics Laboratory,
Maryland, USA)



Ian Franchi
(The Open University,
UK)



Qing-Zhu Yin
(University of California
at Davis, USA)

THE BARRINGER FAMILY FUND FOR METEORITE IMPACT RESEARCH

The Barringer Crater Company has established a special fund to support fieldwork by eligible students interested in the study of impact cratering processes. The Barringer Family Fund for Meteorite Impact Research will provide a number of competitive grants in the range of US\$2,500 to US\$5,000 to support field research at known or suspected impact sites worldwide. Grant funds may be used to assist with travel and subsistence costs, as well as for laboratory and computer analysis of research samples and findings. Master's, doctoral and postdoctoral students enrolled in formal university programs are eligible. Applications to the fund are due by 7 April 2019, with notification of grant awards by 9 June 2019. Additional details about the fund and its application process can be found at: http://www.lpi.usra.edu/science/kring/Awards/Barringer_Fund.

ANNUAL MEETING SCHEDULE

2019	Sapporo (Japan)	8–12 July
2020	Glasgow (Scotland)	9–13 August
2021	Chicago (Illinois, USA)	dates TBD
2022	Perth (Australia)	dates TBD

WORKSHOP ON CURATION OF METEORITES AND EXTRATERRESTRIAL MATERIALS

The first Workshop on the Curation of Meteorites and Extraterrestrial Samples was hosted 10–13 September 2018 by the Vatican Observatory in Castel Gandolfo (Italy). Thirty curators and manager of collections attended the meeting, representing 23 institutions from all over the globe; three more curators participated by telepresence.

Thanks in part to a travel assistance grant provided by the Meteoritical Society, most of the large and a few smaller worldwide collections were represented. The main objectives of the meeting were to better organize the meteorite curation community, to share best practices, to discuss problems and issues pertinent to scientific curation, and to provide an opportunity to familiarize ourselves with the different collections and how they are curated. We were also able to move forward with a recommendation for the recognition of individual specimens and sources in publications. The workshop was organized around presentations that introduced institutional collections and that were interspersed with presentations and discussions on topics of concern for the group, such as how best to preserve and make accessible the record of specimens, concerns regarding new acquisitions and keeping track of laws regarding meteorite possession and purchase in various countries, how to enforce loan conditions for scientific researchers who use collection specimens, and so on. Understanding the vastly different structures under which individual collections operate and how those structures influence decisions, as well as finding common ground, was an important outcome of the meeting.

The workshop was organized by R. Macke (Vatican Observatory) and L. Ferrière (Natural History Museum Vienna, Austria) with the hope of better serving the community of researchers in extraterrestrial materials.

The 82nd Annual Meeting of the Meteoritical Society
Hokkaido University, Sapporo, Japan / July 7–12, 2019