Meteoritical Society

http://meteoriticalsociety.org

THANKS TO OUR SOCIETY'S COMMITTEE MEMBERS

The Meteoritical Society would like to extend its sincere thanks to all those members who are serving on society 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 MetSoc could not function. We greatly appreciate their help!

Officers and Council

Elected Officers and Councilors of the Society

Guy Consolmagno	**President**
Maria Schönbächler	**Vice-President**
Nancy Chabot	**Past-President**
Jutta Zipfel	**Secretary**
Cari Corrigan	**Treasurer**
Tasha Dunn	**Deputy Treasurer**
Byeon-Gak Choi	Councilor
Alvaro Crósta	Councilor
Elena Dobrică	Councilor
Juliane Gross	Councilor
Marina Ivanova	Councilor
Yangting Lin	Councilor
Yves Marrocchi	Councilor
Gordon Osinski	Councilor

Editorial Personnel

The editors of the Society's publications

Timothy Jull	Editor of *Meteoritics and Planetary Science* (2028)
Hailiang Dong	Executive Editor of *Geochimica et Cosmochimica Acta* (2029)
Emma Bullock	Editor of the Meteoritical Society contributions to *Elements* (2027)

Ethics Committee

Addresses ethics complaints brought to the attention of the Society, following guidelines laid out in the Code of Ethics

Trevor Ireland	2025
Nancy Chabot (Chair)	**2026**
Rhonda Stroud	2027

Leonard Medal Committee

Recommends candidates for the Leonard Medal, Nier Prize, and election of Fellows

Alexander N. Krot	2025
Larry R. Nittler (Chair)	**2026**
Audrey Bouvier	2027
Gretchen Benedix	2028
Takashi Mikouchi	2029

Barringer Award Committee

Recommends candidates for the Barringer Award for outstanding work in the field of impact cratering

Ludovic Ferrière (Chair)	**2025**
Hasnaa Chennaoui Aoudjehane	2026
Gareth Collins	2027
Luigi Folco	2028

Publications Committee

Oversight for the Society's journal *Meteoritics and Planetary Science*

Wataru Fujiya	2025
Rhiannon Mayne (Chair)	**2026**
Daniel Glavin	2026
John Spray	2026
Agata Krzesinska	2027
Martin Suttle	2027

Ex officio member: the Society Treasurer, Cari Corrigan

Joint Publications Committee

Oversight of the journal *Geochimica et Cosmochimica Acta*

Conel Alexander (MS)	2025
Matthew Fantle (GS)	2025
Juan Liu (GS)	2026
Shogo Tachibana (MS) (Chair)	**2026**
Phillippe Claeys (GS)	2027
Yang Liu (MS)	2027

Endowment Committee

Oversees the Society's investment fund

Rhian Jones (Chair)	**2025**
Candace Kohl	2025
Jennie Wadsworth	2026
Tasha Dunn	2026
Dennis Harries	2027

Ex officio member: Treasurer of the Meteoritical Society, Cari Corrigan

Audit Committee

Produces an audit of the Treasurer's annual report for each fiscal year

Dominik Hezel (Chair)	**2025**
Katherine Bermingham	2026
Ming-Chang Liu	2027

Nomenclature Committee

Defines guidelines for the naming of meteorites, and approves new names; publication of the Meteoritical Bulletin and the Meteoritical Bulletin Database.

Devin Schrader	Deputy Editor (2025)
Camille Cartier	2025
Bidong Zhang	2025
Cyrena Goodrich	2026
Ansgar Greshake	2026
Juliane Gross	2026
Michael Weisberg (Chair)	**2027**
Jon Friedrich	2027
Katherine Joy	2027
Hikaru Yabuta	2027

Ex officio members: Vice-President of the Society (Maria Schönbächler) and the Editors of the Meteoritical Bulletin (Jerome Gattacceca) and the Meteoritical Bulletin Database (Jeff Grossman).

Regional Consultants

Regional Consultants, who are familiar with the geography, language, and culture of regions, help the Nomenclature Committee to determine appropriate meteorite names, including names for dense collection regions.

Djelloul Belhai	Regional consultant for Algeria, Libya, and Mali
Elycheikh Naviée	Regional consultant for Mauritania
Hasnaa Chennaoui	Regional consultant for Morocco and Western Sahara
Bingkui Miao	Regional consultant for China

Pellas-Ryder Award Committee

Recommends candidates for the Pellas-Ryder Award for the Best Student Paper in Planetary Sciences

Ashley King (MS) (Chair)	**2025**
Jen Piatek (GSA)	2025
Jim Karner (MS)	2026
Lauren Jozwiak (GSA)	2026
Alex Morgan (GSA)	2027
Christian Vollmer (MS)	2027

Nominating Committee

Nominates Society's officers and councilors

The 2025–2026 Committee will be announced by 1 April, 2025.

Membership Committee

Recruit and retain members; advise the Council on membership issues and the Service Award recipient

Romy Hanna (Chair)	**2025**
Queenie Chan	2025
Juliette Faucher	2025
Michelle Thompson	2025
Maizey Benner	2026
Tomohiro Usui	2026
Kai Wünnemann	2026
Laura Noel Garcia	2027
Richard Greenwood	Ed Scott Lectures Lead (2027)

McKay Award Committee

Nominates candidates for the best student presentation at the annual meeting

The committee for the 2025 Meeting will be decided by April 1st, 2025.

Jessberger Award Committee

Recommends candidates of outstanding mid-career femal isotope geochemists for the Jessberger Award

Noriko Kita	2025
Sara Russell	2025
Larry Nittler	Leonard Medal Committee liaison (2026)
Thomas Stephan (Chair)	**2027**
Monica Grady	2029

Impact Cratering Committee

Defining criteria for the identification of impact craters/structures; pubilcation of a terrestrial impact crater database

Aaron Cavosie (Chair)	**2025**
David Baratoux	2025
Anne-Marie Pickersgill	2025
Sanna Alwmark	2026
Thomas Kenkmann	2026
Natalia Hauser	2027
Christian Koeberl	2027
Steven Goderis	2027

Ex officio members: Maria Schönbächler (Vice-President) and Ludovic Ferrière (Database-Editor, 2026)

Outreach ad hoc Committee

Publicizes the Society's content to the broader scientific community

Dustin Dickens	2025
Ania Losiak	2025
Natasha Stephen (Chair)	**2026**
Dara Laczniak	2026
Kim Tait	2027

INTERNATIONAL CONFERENCE ON "METEOROID, METEOR AND METEORITES: MESSENGERS FROM SPACE: (METMESS) 2024"

The Physical Research Laboratory (PRL), Ahmedabad (India), hosted the International Conference on "Meteoroids, Meteorites, and Messengers from Space" (MetMeSS-2024) on 20–22 November 2024. This in-person gathering convened international experts to present and discuss recent advancements in meteoritic and planetary science. The conference encompassed a broad spectrum of research areas, including meteor phenomena and space weathering, extraterrestrial organic molecules in the interstellar medium and meteorites, surface and subsurface processes on terrestrial planets and small bodies, astrochemistry, astrobiology, and terrestrial analogues. Notably, the conference addressed the increasing importance of laboratory analyses of planetary materials, particularly in the context of upcoming sample return missions such as the proposed Chandrayaan-4 lunar mission.

MetMeSS-2024 served as a vital platform for fostering interest and creating opportunities for emerging researchers in meteoritics. Approximately 90 scientific papers were presented at the conference, which was attended by 140 participants from diverse fields within planetary science. Several students received young researcher awards in recognition of their scientific research.

The Committee on Space Research (COSPAR), The Meteoritical Society (MetSoc), the Department of Science and Technology (DST), Ministry of Science and Technology, Govt. of India, and Indian Planetary Science Association (IPSA) supported the conference by providing funding to students and early career researchers. This work was supported by a Meteoritical Society Community Grant. Visit the Grants webpage for more information on other funded Meteoritical Society Endowment Grant efforts. For more information about the report submitted by Kuljeet Kaur Marhas, please go to: https://meteoritical.org/news/community-grant-report-international-conference-meteoroid-meteor-and-meteorites-messengers-space-metmess-2024.

FIRST METEORITICAL SOCIETY BOOTH AT AGU

For the first time, the Meteoritical Society hosted an exhibit booth at the 2024 American Geophysical Union (AGU) meeting in Washington DC, USA. Organized by Thomas Burbine and staffed by society members and friends, including Imene Kerraouch, Kevin McKeegan, Larry Nittler, Nancy Chabot, Cal Powell, Dara Laczniak, Debra Buczkowski, and Natasha Stephen, the booth aimed to promote the society and highlight the benefits of membership. Visitors engaged with experts in meteoritics, discussing cutting-edge planetary science research and career opportunities. A major highlight was the opportunity to examine real meteorites, brought by Cal and Debra, sparking curiosity among attendees. The booth successfully fostered connections among both new and long-standing members, increasing engagement with the meteoritical community. By providing a dynamic space for discussions and outreach, the booth reinforced the importance of meteoritics in geosciences and planetary research, making it a resounding success at AGU 2024.

IN MEMORIAM – HORTON ELWOOD NEWSOM

Horton Elwood Newsom was killed in a car accident in Albuquerque, NM, USA, on April 19, 2024. Hort was widely known and respected in our community for his work in experimental and analytical geochemistry, impact cratering, and his active participation in spacecraft missions at Mars.

Horton received his BA in geology from University of California Berkeley (USA) in 1974, and his MS and PhD in geosciences in 1982 from the University of Arizona (USA). He studied the Bencubbin meteorite for his master's thesis, while his PhD dissertation focused on experimental geochemistry of siderophile elements and their implications for understanding core formation in differentiated planetary bodies. In parallel with these investigations, Hort also studied impact cratering with an emphasis on alteration of impact melts.

After graduation from Arizona, Hort took up a post-doc position at the Max-Planck-Institut für Kosmochemie in Mainz, Germany. This was followed by a position as a research scientist at the Institute for Meteoritics at the University of New Mexico (Albuquerque, USA), where he settled and stayed throughout his career. Highlights of this time include studies on the Lunar impact crater (India), and participation in the Origin of the Moon conference and book (1986). Hort conceived the Origin of the Earth conference (1988), for which he was lead editor of the conference's 1990 publication. Hort helped map and interpret the chemistry of Mars' surface as part of the science team for the Mars Global Surveyor orbiter mission (1999–2006), and he was a member of the science teams for the Mars Exploration Rover Missions (2004–2019), and the Mars Science Laboratory's Curiosity rover (2014–present). He was the author and co-author of numerous papers on topics including impact processes, diagenesis, stratigraphy, and the chemistry of manganese.

Hort is survived by his wife, Joan, and two children Emily and Gary. His cheerful view on life, and his willingness to collaborate, will be missed by all his colleagues and friends. The full obituary for Horton Newsom is available at the Meteoritical Society website: https://meteoritical.org/news/horton-e-newsom-1952-2024.

ANNUAL MEETING SCHEDULE

2025	13–18 July	Perth, Western Australia (Australia)
2026	9–14 August	Frankfurt (Germany)
2027	July 26–30	Flagstaff, Arizona (USA)
2028	July 30–August 4 (tentative dates)	Antofagasta (Chile)

RENEW YOUR MEMBERSHIP NOW!

Don't forget to renew your society membership! Student membership is $10, Early Career $40, Retired $40, and Standard $80. There are also options for individuals from developing countries and for Lifetime membership. You can renew online at https://meteoritical.org/membership/join. There you can also choose whether you wish to receive your journals in print, online only, or both.