

Meteoritical Society Council Meeting
Invitees
Meteoritical Society Council Meeting
ZOOM Online Meeting – 9 am (EDT time) August 10, 2020

Agenda for the Annual Meeting of the Meteoritical Society

Past President Attendee

Trevor Ireland

Council Members Attendees

Mini Wadhwa (President)	Neyda Abreu
Brigitte Zanda (Vice President)	Chris Herd
Tasha Dunn (Treasurer)	Kuljeet K. Marhas
Munir Humayun (Secretary)	Takashi Mikouchi
Catherine Corrigan (and Elements)	Pierre Rochette
Mario Trieloff (and Jessberger Award)	

Council Members Regrets

Maria Eugenia Varela

Guests

Maria Schönbacher (Leonard/Nier)	Philipp Heck (Chicago 2021)
Michael Poelchau (Barringer)	Lydia Hallis (Glasgow 2022)
Mendy Ouzillou (Service)	Tim Jull (MaPS)
Mario Trieloff (Jessberger)	Jeff Catalano (GCA)
Natalia Artemieva	Nancy Chabot (Vice President-elect)

Agenda

0.0 Welcome	09:00
1.0 President's report (Mini Wadhwa)	09:05
2.0 Secretary's report (Munir Humayun)	09:15
2.1 Changes to the Bylaws for the Barringer Medal (Artemieva)	09:20
3.0 Treasurer's report (Tasha Dunn)	09:35
4.0 Committee Reports:	
4.1 Report from the Leonard/Nier Committee (Schönbacher)	09:55
4.2 Report from the Barringer Committee (Poelchau)	10:10
4.3 Report from the Membership Committee (Ouzillou)	10:25
4.4 Report from the Jessberger Committee (Trieloff)	10:40
5.0 Report on the Annual Meetings:	
5.1 Chicago Meeting (Heck)	10:55
5.2 Glasgow Meeting (Hallis)	11:15
6.0 MaPS report (Jull)	11:30
7.0 GCA report (Catalano)	11:45
8.0 Elements report (Corrigan)	12:00
9.0 New Business	12:15
10.0 Adjourn	12:30

0.0 Welcome

At 9:03 a.m. (US EDT), the President convened the meeting of the Council and welcomed all those attending across 16 time zones.

(Officers/Council present: Mini Wadhwa, Trevor Ireland, Brigitte Zanda, Tasha Dunn, Munir Humayun, Nancy Chabot, Neyda Abreu, Cari Corrigan, Chris Herd, Kuljeet K. Marhas, Takashi Mikouchi, Pierre Rochette, Mario Trieloff)

1.0 President's report

Mini Wadhwa welcomed Vice President elect Nancy Chabot. She proposed a 5-minute break later in the meeting. The annual meeting in Glasgow has been postponed to 2022, and it is hoped that the Chicago meeting in 2021 would not be impacted heavily. She observed that the Business meeting will take place as a webinar on Aug. 12, 12:00 pm MST, 2020. The citations and acceptance speeches of medalists for 2020 will be recorded and posted online, and on-stage recognition would be deferred to 2021. Student travel awards for Glasgow had to be cancelled, but the Endowment Committee supported students attending the 2020 Goldschmidt Conference.

Forthcoming meetings: Glasgow is in progress for 2022 with a contract under negotiation; Perth in 2023 and Brussels in 2024. Accordingly, no new venue is being sought for 2025.

She observed that Uwe Reimold stepped down as co-chair of the Endowment Committee after four terms, and Allan Treiman has become the new co-chair with Drew Barringer. The Membership Committee has also seen a lot of recent changes with Uwe Reimold having served part of a term and Ludovic Ferriere resigning.

2.0 Secretary's report

Munir Humayun stated that the major review of society operations had been covered by the president. The next item concerned a follow up on the discussion of proposed changes to Barringer Award that had been presented at the Spring telecon. Council had decided to invite Natalia Artemieva to present the proposed changes and answer questions at the Annual Meeting. Natalia Artemieva joined the telecon.

2.1 Proposed changes to the Bylaws for the Barringer Medal (Artemieva)

Natalia Artemieva joined the telecon to present the proposed changes (see attached presentation). In summary, the bylaws as written specify that the award be given to an individual, while the proposed change would open that to “or a small (2-3) group of scientists” in instances where such individuals have been close collaborators having contributed to the field of impact cratering to be recognized for the Barringer individually and that their contributions are hard to separate. The principle concern is with fairness to each of the contributors and group awards would be considered only in a small number of cases.

Council discussion: would a dual award result in no award for the subsequent years – this was discussed with Drew Barringer and he requested that the award be given every

year except when no qualified candidate is available. Asked whether the community was big enough to sustain multiple awards, Natalia said it was and that the low number of nominations reflected a need to solicit nominations more actively. Trieloff asked how would the group of individuals be defined: nominated as a single group in advance or two nominations combined into a single award by the committee? Natalia said that both separate nominations or a group nomination should be considered, based on prior history. Wadhwa asked if a nomination might be tabled if it was perceived that another individual was equally involved in the research but had not been nominated. Poelchau raised the concern about double awards to an individual and subsequently to that individual as part of a group, or that an individual win the award more than once in multiple groups. This was not felt to be a concern because moving forward the committee would have the flexibility to offer joint awards where deemed essential. Herd supported creating specific language and observed that such a change in bylaws would be communicated to the membership providing guidance for future nominations and not result in too broad an interpretation of “group”. Zanda agreed that group awards would have to be a rare exception. Poelchau asked that the Barringer Committee members be consulted on the proposed language for the bylaw.

Council decided to have Artemieva and Humayun work out appropriate language for the change in bylaws to be submitted for review to the Barringer Committee and then to Council for a vote at the Fall telecon.

3.0 Treasurer’s Report (Dunn)

Treasurer observed that the society finances are healthy (see attached report). Membership had declined over the past year, and most of this decline had occurred in student membership. Total membership stands at 878 for 2020. Demand for print versions of MaPS continued to decline. Membership dues for online subscriptions and those from developing countries would remain the same for 2021, but the cost of print subscriptions would continue to increase. For students, the print subscription will be \$80 and for regular members it will be \$175 in 2021.

To avoid phishing scammers from accessing the society’s funding information, reports of the Treasurer will be posted online with member-only access.

The Council unanimously approved the Treasurer’s report.

4.0 Report from the Medals and Awards Committees

4.1 Report from the Leonard/Nier Committee (Schönbächler)

The Leonard Medal Committee considered seven nominations, 3 female and 4 male candidates, and recommended two top candidates in a priority order. The Council remarked on the fact that both top candidates were female.

Motion: approve the recommendation of the Leonard Committee and award the 2021 Leonard Medal to Dr. Katharina Loddors.

The motion was seconded and unanimously approved by Council.

The Leonard Medal Committee considered eight nominations for the Nier Prize, 5 female and 3 male, and provided a prioritized list of two candidates to the Council.

Motion: approve the recommendation of the Leonard Committee and award the 2021 Nier Prize to Dr. Nan Liu.

The motion was seconded and unanimously approved by Council.

The rubrics used for the Leonard Medal Committee deliberations are shown below:

For all awards:

The Committee considers diversity of all types (gender, race, nationality, specialty, etc.), when constructing the list of deserving candidates. H-factor and citations may be used as a guiding factor, but are followed by critical assessment of all factors listed below.

The Nier Prize recognizes outstanding research in meteoritics and closely allied fields by young scientists.

Nominees are selected for the medal based on:

- 1. Depth and/or breadth of research*
- 2. Creativity - innovation*
- 3. Impact*

Additional criteria as an advantage:

- 4. Service and outreach*

4.2 Report from the Barringer Committee (Poelchau)

The Barringer Committee considered seven nominations, 2 female and 5 male. The committee submitted a prioritized list. There was extensive discussion in the Council about the choices because the top four choices were very closely ranked. The Barringer Committee did not use a rubric. Each of the top four choices had been selected as a top choice by at least one member but the range of ratings between the committee members was very large for each candidate. Thus, a clear consensus had not emerged from the rankings. The Council abstained from approving the recommendation of the committee and requested a rapid reconsideration of the top four candidates.

Note added after telecon: The Barringer Committee reconsidered the top four candidates further and held a new vote. In this round of voting, a clear contender emerged: Dr. Gordon Osinski. This nominee was reported to Council and the Council vote was taken by email.

Motion: approve the revised recommendation of the Barringer Committee and award the 2021 Barringer Award to Dr. Gordon Osinski.

The motion was seconded and unanimously approved by Council.

4.3 Report from the Membership Committee (Ouzillou)

The Membership Committee considered five nominations for the Service Award, all 5 male. The committee submitted a prioritized list. The rubrics were based on five considerations:

- i) External/Public Outreach/Promotion (outside research community),
- ii) Internal Outreach/Promotion/Service (inside research community),
- iii) Mentorship (especially students),
- iv) Service to society,
- v) Relevance of achievements.

Scientific impact and research productivity were not used as criteria. Each criterion above was ranked on a 1-5 scale with separate consideration being made to the duration of each activity (i, ii, iv) with (iii) ranked as Low/Medium/High.

Based on this set of rubrics, the committee unanimously recommended Prof. Christian Koeberl for the 2021 Service Award.

Motion: approve the recommendation of the Membership Committee and award the 2021 Service Award to Prof. Christian Koeberl.

The motion was seconded and unanimously approved by Council.

This was followed by a general discussion about the Membership Committee, including whether the Service Award distracted from other functions of the committee. Mendy Ouzillou observed that the committee did not find the Service Award to be a dominating focus of its activities and had worked towards increasing membership and geographic representation and improving the member portal on the website among other activities for 2020. The Membership Committee will be invited to discuss its non-award activities for the Fall telecon.

4.4 Report from the Jessberger Committee (Trieloff)

This is the inaugural Jessberger Award, endowed by the family of Elmar K. Jessberger, which is given to a mid-career, female isotope geochemist that need not be a member of the Meteoritical Society. The Jessberger Committee considered five nominations for the Jessberger Award. The committee submitted a prioritized list with the top two candidates, and a clear #1 choice. The rubrics were based on four considerations (with weighting in percent):

- i) Publications metrics, e.g., h-index, m-index (30 %).
- ii) General relationship of candidate's work to the field of isotope geochemistry (30 %).
- iii) Scientific Impact on the field (30 %).
- iv) Mentorship and service roles (10 %).

Based on this set of rubrics, the committee unanimously recommended Prof. Maria Schönbacher for the inaugural 2021 Jessberger Award.

Motion: approve the recommendation of the Jessberger Committee and award the 2021 Jessberger Award to Prof. Maria Schönbacher.

The motion was seconded and unanimously approved by Council.

5.0 Report on the Annual Meetings

5.1 Chicago Meeting (Heck)

Philipp Heck stated that the Chicago meeting is planned to be an in-person meeting. Contingency plan is for an online meeting. The contract with Hilton hotel venue is signed. Meeting is scheduled to begin Aug. 14-21, with workshops beginning on the Saturday (Aug. 14). Hotel rooms (125) at The Hilton have been locked in at a special rate of \$199 per room. If the meeting would be cancelled by Dec. 13, 2020, the contract requires the organizers to pay 60% of the anticipated revenue of \$150K, and 80% of that if cancelled after Dec. 14 until Aug. 14. Contract allows full cancellation due to effects of the pandemic up to 10 days before the meeting (i.e., Aug. 4) if City of Chicago forbids public gatherings.

The organizers plan to proceed with the in-person meeting unless the City of Chicago prohibits it, in which case the meeting would go online. Members are advised not to make travel plans too early as the pandemic imposes a situation that is rather fluid right now. Philipp emphasized that there will always be enough hotel rooms in Chicago to hold the meeting. Council will receive an update in November, and after that the organizers would reassess the situation every two months or so. The final decision to proceed would be made about two months before the meeting date, i.e., by mid-June, 2021.

A hybrid mode is possible. The organizers will consider a live streaming option for the talks so that persons who might not be able to travel to the meeting could still participate. The 2020 Goldschmidt analog was discussed where the talks were pre-recorded. The intention for the MetSoc is to hold two parallel oral sessions. Wadhwa asked about the need for considering a two-tiered registration if the meeting was held in hybrid mode: one for in-person and the other for virtual attendees. Social events, particularly the banquet, but also field trips and excursions, are likely to be impacted by the pandemic and might not be possible. Wadhwa inquired about the need to survey member preferences to advise the organizers with planning. Philipp suggested discussing that in November. LPI has set the Indication of Interest by January 16. Abstract deadline is planned for mid-April. Program would be finalized by end of May, and MaPS would receive the abstract files about the same time. Herd asked about the break-even point for attendance of a hybrid meeting to pay for itself given the need to reserve a block of hotel rooms. Philipp mentioned that he would model the financial impact of a two-tiered (hybrid mode) meeting and share the results with the Council in a few weeks. Herd inquired about the space rental costs at the Hilton and Philipp clarified that the lecture halls are provided and the meeting pays for a food and beverage minimum and for the 125 hotel rooms.

5.2 Glasgow Meeting (Hallis)

Lydia Hallis indicated that the current intent is for the Glasgow meeting to be in-person. The contract with the SEC venue has been re-finalized and is ready for signatures from MetSoc President and the organizers. During the early stages of the pandemic, the SEC venue was converted to a field hospital so they had to cancel the

contract. Funds for 2020 will be refunded. Tasha hasn't seen any funds returned from the venue. Is SEC holding on to the deposit for 2022? Lydia will get in touch with the venue to ascertain where the MetSoc deposit is. The deposit may be higher for 2022 due to inflation. Dates for the 2022 meeting will be within a week of the original 2020 dates. Lydia will check and report back.

6.0 *Meteoritics & Planetary Sciences* Editor's Report (Jull)

Tim Jull (MaPS Editor) reported that MaPS is doing well. The 2-yr impact factor for 2019 is 2.9, an improvement from the 2.3 value of the previous year. MaPS received 165 new manuscripts, 265 revised manuscripts, had an accept ratio of 79 %, with an average turn around time of 75 days from submission to first decision. The journal is available online at the [Member Portal](https://metsoc.meteoriticalsociety.net/) (<https://metsoc.meteoriticalsociety.net/>) and requires member's email and password (membership number). All first authors are required to have an ORCID number. The number of Open Access papers increased to 21 in 2019 and this number is increasing year upon year. The number of pages printed has increased to 3100 pages. Abstract submission fees for the Meteoritical Society meetings has been abolished. The Covid-19 pandemic has resulted in delays of reviews, proofs and final publication, while the distribution of print copies of the journal was suspended by the publisher during the pandemic. A detailed budget for 2021 was submitted to Council. The budget is less than one thousand dollars higher than that of the prior year.

The Council voted unanimously to approve the 2021 MaPS budget.

7.0 *Geochimica et Cosmochimica Acta* Editor's Report (Catalano)

Jeff Catalano (GCA Executive Editor) showed that the 2019 Impact Factor for GCA is 4.66, an improvement over the 2018 factor of 4.26. Submission rates for manuscripts do not seem to have been impacted by the Covid-19 pandemic, but responses from reviewers and associate editors have been delayed by the work-from-home transition. The JPC is actively reviewing diversity and gender balance issues and action is expected in the coming year to address any imbalances reported. Elsevier has not addressed lapsed contracts with the University of California System and with Germany, leading to the departure of AEs and reviewers associated with those institutions. The negative impact on GCA has been brought to the attention of Tessa de Roo at Elsevier. Research data posting for GCA papers on Elsevier's Mendeley platform had not been moving forward. Jeff threatened to publicize this failure and the threat worked. The backlog of datasets has been addressed. Three papers from the same lab published in GCA were retracted after data fabrication issues were recognized with them.

8.0 *Elements* Report (Corrigan)

Elements is doing well with a high impact factor (4.34). The Editorial Committee is meeting to decide the new petrology editor to replace Jonathan Blundy. The Mineralogy editor is Richard Harrison (Cambridge), and the Geochemistry editor is Jon Eiler (Caltech). For CosmoElements, Rhonda Stroud is leading the June issue on

cometary grains in meteorites and Maryjo Brounce is leading the October issue on sulfur in lunar rocks. The February issue is still open for leadership. A special issue "50 Years Since Apollo" is being proposed for December.

9.0 New Business:

- Zanda raised concerns about issues with the NomComm and the Membership Committee that need to be addressed going forward. No immediate action was taken, but Brigitte will contact Audrey Bouvier (chair, NomComm) to discuss possible actions to be reviewed at the Fall telecon.

10.0 Adjourn.

The meeting was adjourned at 12:25 p.m. (US EDT).