# Meteoritical Society Council Meeting <br> Noon, March 16, 2014 <br> Cochran's Crossing Room <br> Hilton Marriott Waterway <br> Houston/The Woodlands Texas 77380 

Council members attending:
Monica Grady (Pres)
Ed Scott (Past Pres)
Mike Zolensky (VP)
Rhian Jones (Treas)
Greg Herzog (Sec)
Nancy Chabot (Councilor)
Council members regrets
Luigi Folco
Guests
Barbara Cohen (Barringer)
Cari Corrigan (Elements, McKay)
George Flynn (PubCom)
Jeff Grossman (NASA/DataBase)
Chris Herd (NomenCom; 2013 meeting)
Marina Ivanova (Moscow 2018)

Hasnaa Chennaoui (Councilor)
Jay Melosh (Councilor)
Larry Nittler (Councilor)
Kevin Righter (Councilor)
Maria Schönbächler (Councilor)

Hisayoshi Yurimoto

Tim Jull (MAPS Ed.)
Noriko Kita (LM committee/report only)
Fiona Murphy (Wiley Blackwell)
Kuni Nishiizumi
Marc Norman (GCA)
Alex Ruzicka (Membership Cmte)
Mike Weisberg (Secretary elect)

Herbert Palme (Ethics Report)
Uwe Reimold

# Meteoritical Society Council Meeting <br> Noon, March 16, 2014 <br> Cochran's Crossing Room <br> Hilton Marriott Waterway Houston/The Woodlands Texas 77380 

| 0 | Welcome and introductions | Grady | $12: 00$ | $0: 05$ |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Minutes of the last council meeting | Herzog | $12: 05$ | $0: 05$ |
| 2 | President's Report | Grady | $12: 10$ | $0: 05$ |
| 3 | Secretary's Report | Herzog | $12: 15$ | $0: 05$ |
| 4 | Treasurer's Report | Jones |  |  |
|  | Budgets | Jones | $12: 20$ | $0: 20$ |
|  | Audit Committee | Herzog | $12: 40$ | $0: 10$ |
| 5 | Awards - status reports |  |  |  |
|  | Leonard Medal Committee | Kita | $12: 50$ | $0: 05$ |
|  | Barringer Medal and Award | Cohen | $12: 55$ | $0: 05$ |
|  | Service Award | Ruzicka | $13: 00$ | $0: 05$ |
| 6 | Ethics statement | Scott | $13: 05$ | $0: 15$ |
| 7 | Membership Committee | Ruzicka | $13: 20$ | $0: 10$ |
| 8 | Meeting reports |  |  |  |
|  | 2018 - Moscow | Ivanova | $13: 30$ | $0: 15$ |
|  | 2018 - Paris | Chaussidon | $13: 45$ | $0: 10$ |
|  | 2013 Edmonton | Herd | $13: 55$ | $0: 10$ |
|  | 2014 Casablanca | Chennaoui | $14: 05$ | $0: 30$ |
|  | 2015 Berkeley | Nishiizumi | $14: 35$ | $0: 10$ |
|  | BREAK |  | $14: 45$ | $0: 10$ |
| 9 | Nomenclature Committee | Herd | $14: 55$ | $0: 10$ |
| 10 | Elements | Corrigan | $15: 05$ | $0: 10$ |
| 11 | McKay Award | Corrigan | $15: 15$ | $0: 10$ |
| 12 | Publications committee report | Flynn | $15: 25$ | $0: 20$ |
| 13 | MAPS |  |  |  |
|  | Editor's report | Jull | Murphy | $15: 45$ |
|  | Wiley report |  | $15: 55$ | $0: 10$ |
|  | BREAK |  | $16: 05$ | $0: 10$ |
| 14 | GCA | Norman |  |  |
|  | EE report | Norman/Davis | $16: 15$ | $0: 10$ |
|  | JPC | Grossman | $0: 10$ |  |
| 15 | News from NASA |  | $16: 45$ | $0: 10$ |
| 16 | Endowment Committee |  |  | $0: 10$ |
|  | Distinguished Lectureship |  |  |  |
| 17 | New business |  |  |  |
| 18 | Adjourn |  |  |  |
|  |  |  |  |  |

## Minutes

## 0) Welcome and introductions

Monica Grady convened the meeting at $12: 02 \mathrm{pm}$ and welcomed members and guests.

## 1) Minutes

Zolensky moved that the minutes from the meeting at Edmonton be accepted as submitted; Chabot seconded; the motion passed unanimously.

## 2) President's Report

The president commented that the state of the Society is satisfactory.

## 3) Secretary's report

Herzog presented the Secretary's report, which contained the following items.
3.1) Council actions taken electronically -The Council has taken three actions electronically since it met in Edmonton last August.

### 3.1.1 Approval of re-allocation of grant to support the UCLA meteorite exhibit.

In August of 2012 the Council voted in a favor of a recommendation from the Endowment Committee to support a request for $\$ 3,000$. Alan Rubin had sent in the request, which was for "a well-appointed display cabinet for meteorites by UCLA meteorite custodians." with the display to be open to the public on the campus of UCLA.

On September 6, 2013, Alan Rubin asked to re-allocate the funds. He wrote as follows:
"As you know, METSOC kindly promised to give UCLA \$3000 from the Endowment Fund to purchase an exhibit cabinet for our new museum. We are seeking permission to use this money instead to buy a low-humidity storage cabinet for some rusting specimens in our collection. This will free up funds promised us by our recent donors, Ted and Arlene Schlazer, to purchase a cabinet for the museum. Details are given below in an email to me from John Wasson. If you are agreeable to this diversion of funds, we will be pleased to receive a check for the $\$ 3000$ right away. When and if permission is granted, I'll double check to make sure to what entity the METSOC check should be made out. I assume Regents of the University of California, but I'll make sure first. Anyway, thanks for considering this request."

I passed this message along to the Endowment Committee and received word 9/16/2013 that the Endowment Committee had recommended approval of the reallocation. I then moved that the Council approve. After some electronic discussion and clarification from Alan Rubin, the motion was approved unanimously. The UCLA group was asked to acknowledge MetSoc support in its display.

### 3.1.2 Report of, and approval of the slate proposed by the Nominating Committee

On September 18, 2013, Hiroko Nagahara, acting as chair of the Nominating Committee sent in a report with a slate of candidates for the Council of 2015/16. The report is reproduced below.
****
The members of the Nominating Committee (Hiroko Nagahara (chair), Gretchen Benedix-Bland, Bill Bottke, Denton Ebel, and Matthieu Gounelle) have discussed the candidates for new Officers and Councilors of the Meteoritical Society, and we present the results to the Council.

The candidates are:

## Vice President

Trevor R. Ireland, Australian National University, Isotopic study of lunar and meteoritic materials

## Secretary

Michael K. Weisberg, Kingsborough Community College \& The American Museum of Natural History, Petrology and mineralogy of chondrites and other meteorites

## Treasurer

Candace Kohl, Del Mar, California, Cosmogenic nuclides

## Councilors, 2nd term

Jay Melosh, Purdue University, Theoretical physics of planetary surface processes
Larry R. Nittler, Carnegie Institution of Washington, Pre-solar grains, Messenger Mercury mission
Maria Schönbächler, ETH, Zürich, Isotope geochemistry and cosmochemistry
Yoshi Yurimoto, Hokkaido University, Isotope cosmochemistry

## Councilors, 1st term

Alexander N. Krot, Hawaii Institute of Geophysics and Planetology, Petrology and isotopic study of meteorites
Keiko Nakamura-Messenger, NASA-JSC, Organics in planetary materials
François Robert, Muséum National d'Histoire Naturelle, Paris, Light isotope cosmochemistry and geochemistry
Caroline Smith, Natural History Museum, London, Mineralogy and geochemistry of meteorites; meteorite curation methods

The Nominating Committee started its work in mid June by listing possible candidates and discussing their scientific achievements, geographic region, experience in the society, and suitability for the job. During the society meeting in Edmonton at the end of July, some of the committee members met and held preliminary discussions. At that time they had almost reached consensus. President Grady informed the committee
members at the meeting that they could also consider nominations by society members, for further deliberations for two weeks, until August 20. After further discussion, the committee voted and agreed on a slate of candidates.

The committee took care to ensure that the Council was balanced with respect to field of interest, geographic representation, and demographics.

I wrote to the Council on September 18, 2013 moving that we certify that the preparation of the slate had been carried out in accord with the Constitution, Bylaws, and Committee rules of the Society. Mike Zolensky seconded. The motion passed unanimously.

### 3.1.3 Approval of the McKay and Wiley Blackwell Awards

On October 17 the McKay Award committee, chaired by Cari Corrigan, submitted to the Council its recommendations for recipients of the McKay and the WileyBlackwell awards for 2013.

The committee members are listed below.

## Committee Chair: Cari Corrigan

Vice Chair: Erin Walton Hauck,
Judges/Committee Members: Gretchen Benedix, Emma Bullock, Hitesh Changela, Guy Consolmagno, Cari Corrigan, Brad DeGregorio, Tasha Dunn, Justin Filiberto, Christine Floss, Jon Friedrich, Adam Garde, Brendt Hyde, Martin Lee, Keiko Nakamura-Messenger, Ryan Ogliore, Jeff Plescia, Caroline Smith, Lucy Thompson, Alan Treiman, Michael Velbel, Mini Wadhwa, and Axel Wittmann.

The nominees are listed below.
McKay Award for 2013 to N. G. Lunning, University of Tennessee (nlunning@utk.edu) for the presentation, "Heterogeneity in the Vestan Regolith: Evidence from the GRO 95 HED Pairing Group"

Wiley-Blackwell Awards for 2013 to
C. Jilly, University of Hawai’i (cjilly@hawaii.edu) for the presentation, "In-situ Radiometric Dating of Aqueously Formed Carbonates in Sutter’s Mill"
J. Hu, Arizona State University (Jinping.hu@asu.edu) for the presentation, "Shock Metamorphism in L Chondrites Above Shock Stage S6"
A. Krzesinska, Polish Academy of Sciences (agatakrz@twarda.pan.pl) for the presentation, "Multiple Impact Deformation of the Pultusk H-Chondrite"
N. Williams, University of Manchester (Niel.williams-2@postgrad.manchester.ac.uk) for the presentation, "Absolute and mass-dependent titanium isotope compositions of solar system materials."

On October 19, I circulated a motion made by Ed Scott and seconded by me to approve the nominees. The motion passed with one abstention.

### 3.2 Approval of slate and election of new Council

By February 15, the deadline specified in our Constitution, I had received no petitions nominating candidates for the Council of 2015. On February 19, I sent an e-mail to the membership announcing the approval of the slate proposed by the Nominating Committee.
3.3) NASA support of student travel to MetSoc meetings - Allan Treiman (LPI) has taken the lead in preparing a proposal requesting support for student travel to the Casablanca meeting. On February 25, he wrote that he was about to send the proposal to the LPI grants office for processing prior to submission to NASA. Jeff Grossman suggested that the total amount requested be kept at $\$ 25 \mathrm{k}$. As travel costs will be higher than they were for Edmonton, either the number of stipends or the amounts budgeted will be less than last year.

## 3.4) Committee appointments

Tables showing committee rosters appear below. Several appointments were made and accepted relatively late in the year.

Leonard Medal Committee

| Floss, Christine | Washington University | 2017 |
| :--- | :--- | :--- |
| Bland, Phil | Curtin University | 2018 |
| Palme, Herbert | Senckenberg Museum Frankfurt | 2014 |
| Sara Russell | Natural History Museum | 2018 |
| Kita, Noriko (chair) | University of Wisconsin-Madison | 2016 |

Barringer Medal and Award Committee

| Burchell, Mark | University of Kent | 2016 |
| :--- | :--- | :--- |
| Deutsch, Alex | Univ. Muenster | 2017 |
| Cohen, Barbara (chair) | NASA Marshall Space Flight Center | 2014 |
| Crosta, Alvaro | University of Campinas - UNICAMP | 2015 |

Pellas-Ryder Committee

| Debra Buczkowski (1st vice chair) | Johns Hopkins Univ. | 2016 |
| :--- | :--- | :--- |
| Bob Anderson (past chair, GS) | Columbia University | 2014 |


| Wyrick, Danielle | University of Tennessee, Knoxville | 2014 |
| :--- | :--- | :--- |
| Phil Bland | Curtin Univ. | 2015 |
| Susan Schwenzer | Open University | 2016 |
| Downes, Hilary | Birkbeck College | 2014 |

Nominating Committee(continues from last year)

| Gretchen Benedix | Curtin University | 2014 |
| :--- | :--- | :--- |
| Bill Bottke | Southwest Research Institute | 2014 |
| Denton Ebel | American Museum of Natural History | 2014 |
| Mathieu Gounelle | Museum National d'Historie Naturelle | 2014 |
| Dave Kring | Lunar and Planetary Institute | 2014 |
| Hiroko Nagahara (Chair) | University of Tokyo | 2014 |

## Nomenclature Committee

| Agee, Carl | University of New Mexico | 2015 |
| :--- | :--- | :--- |
| Grossman, Jeff | NASA HQ |  |
| Garvie, Laurence | Arizona State Univ. | 2016 |
| Metzler, Knut | University of Münster | 2015 |
| Ruzicka, Alex | Portland State University | 2015 |
| Welzenbach, Linda | Smithsonian Institution | 2015 |
| Herd, Chris (Chair) | University of Alberta | 2016 |
| Mikouchi, Takashi | University of Tokyo | 2016 |
| Dunn, Tasha | Illinois State Univ. | 2016 |
| Smith, Caroline | The Natural History Museum | 2016 |
| Gattacceca, Jerome | CEREGE (CNRS) | 2016 |
| Haack, Henning | University of Copenhagen | 2014 |
| Mostafaoui, Smail | Museum d'Histoire Naturelle | 2014 |
| Welten, Kees | University of California-Berkeley | 2014 |

Endowment Committee

| Goldstein, Joseph | University of Massachusetts | 2015 |
| :--- | :--- | :--- |
| Reimold, Uwe (co-chair) | Leibniz Institute @ Humboldt-Universitaet Berlin | 2015 |
| Treiman, Allan | Lunar and Planetary Inst. | 2016 |
| Barringer, Drew (co-chair) | The Barringer Crater Company | 2014 |
| Warren, Paul | University of California-Los Angeles | 2014 |

Audit Committee

| Marty, Bernard | CNRS-Nancy | 2014 |
| :--- | :--- | :--- |
| Taylor, Susan (chair) | CRREL | 2016 |
| Connolly, Harold | CUNY | 2016 |

Publications Committee

| Nekvasil, Hanna | SUNY-Stony Brook | 2015 |
| :--- | :--- | :--- |
| Desch, Steven | Arizona State University | 2015 |
| Nakamura-Messenger | Johnson Space Center | 2014 |
| Ebel, Denton | American Musum Natural History | 2016 |
| Flynn, George (chair) | SUNY-Plattsburgh | 2014 |
| Mikouchi, Takashi | University of Tokyo | 2014 |

Joint Publications Committee

| Davis, Andy (MetSoc) | Univ. Chicago | 2016 |
| :--- | :--- | :--- |
| Koeberl, Chris (MetSoc) | Univ. Vienna | 2016 |
| Fein Jeremy (GS) | Florida State University | 2016 |
| Freeman, Kate (GS) | Pennsylvania State University | 2014 |
| Hilton, David (GS, Chair) | Scripps Institution of Oceanography | 2014 |
| Tracy Rushmer (MetSoc) | Macquarie University | 2015 |

Membership Committee

| Erin Walton | Grant MacEwan University | 2015 |
| :--- | :--- | :--- |
| Itoh Shoichi | Kyoto University | 2016 |
| Lebofsky, Larry | -- | 2014 |
| Ruzicka, Alex (Chair) | Portland State University | 2014 |
| Strait, Melissa | Alma College | 2014 |
| Dyl, Katie | Curtin University | 2016 |

Media Editors
Tim Jull, Editor, Meteoritics and Planetary Science
Marc Norman, Executive Editor, Geochimica et Cosmochimica Acta
Cari Corrigan, Editor of Meteoritical Society contributions to Elements and Society Representative on the Elements Exec Committee
Hiroshi Kaiden, Webmaster
Jeffrey Grossman, Editor Meteorite Database
Carl Agee, Editor Meteoritical Bulletin
3.5) New leadership at GS - Barbara Lollar

Rick Carlson has ended his term as GS president. Barbara Lollar of the University of Toronto has taken the helm.
3.6) ESA support for MetSoc?

European members of the Casablanca organizing committee, Uwe Reimold, Guy Libourel, and Monica Grady will investigate the possibility of obtaining ESA support for the Casblanca meeting. Levels of optimism vary.

## 4. Finances

### 4.1 Treasurer's Report

Treasurer Rhian Jones announced that shortly before this meeting, The Meteoritical Society had its tax exempt status revoked because tax returns had not been filed under that name. Tax returns had been filed under the name of 'Meteoritical Society.' Steps have been taken to make new filings.

Jones discussed some highlights from the Treasurer’s Report.
The current finances of the Society are in good shape overall. Assets in the Investment Fund now total over \$(US) 1M

A detailed proposed budget for 2015 was available to the Council in the Treasurer's report. This proposed budget requires Council approval. Roughly 50\% of dues go to Wiley to pay for publication and distribution of M\&PS. ( $\sim \$ 40 \mathrm{~K}$ ); The budget for running the $M \& P S$ budget is separate and is balanced by income from Wiley.

Herzog moved approval of the proposed budget; Zolensky seconded; the motion passed with all in favor except for Jones who, as the author of the budget, abstained.

### 4.2 Audit Committee report (Herzog for the Audit Committee)

The Audit Committee submitted a report in advance of the meeting. Herzog presented it. The report noted that the Rhian Jones had presented the state of the Society's finances clearly and accurately.

Herzog made a motion to accept the report; Chabot seconded; the motion passed with all in favor except for Jones who, as the Treasurer, abstained.

## 5. Awards

### 5.1 Leonard Medal Committee

A revised memorandum of understanding with the Nier Family concerning changes in eligibility for the Nier Prize, which were approved by the Council, has not yet been formulated, but is on the President's list of action items.
5.2 Barringer Award Committee (Barbara Cohen)

Barbara reported that the pool of nominations is good. The committee got off to a late start but is confident that a report will be ready in good time.

## 6. Ethics statement

After minor modifications to the Ethics Statement prepared by the special Committee of past Society presidents, Council members agreed to read the statement once again and to send any comments to Greg Herzog by April 30.

Members of the special Committee had originally called for posting the statement on the website. Chabot raised a question of about providing and opportunity for public comment. After discussion it was decided that Grady would send the statement to the members as part of an e-mail with the instruction to send any comments to Chabot.

## 7. Report of the Membership Committee (Alex Ruzicka)

(This item was discussed after 8.1 Moscow for 2018) and before 8.2.

### 7.1 Service Award

Alex reported that the committee has received several new nominations and has a good group of nominations from which to make selections.

### 7.2 Membership Committee

Alex made some general observations about the rates at which members renew. He said that the renewal process has been slow and that the committee will be contacting non-renewers personally. The committee is considering possible ways to re-structure late fees in order to encourage timely renewal..

## 8. Meetings

### 8.1 Possible meeting in Moscow in 2018 (Marina Ivanova)

Marina Ivanova presented an offer to host the 2018 annual meeting of the Society in Moscow. She noted the long and distinguished tradition of meteorite research in Russia and the foundation of the Committee for Meteorites by Vernadsky in 1947.

Academic sponsors would include Moscow State University, Ural Fed. Univ., the Space Research Institute and several other organizations. The organizing committee would include overseas Alexander Krot, Misha Petaev, Natalia Artemieva, Alexander Meshik, Ruslan Mendybaev, and Alexander Verchovsky.

External funding at the level of $\$ 10-15 \mathrm{~K}$ is expected from the Russian Academy of Sciences. Housing would be available at Moscow State University, which also has a restaurant.

Participants might have to obtain tourist visas, a process that can take a month and may carry a cost of several hundred US dollars. Meeting organizers would use a commercial bank to handle funds.

Council members expressed appreciation to Marina for the offer and the detailed presentation. A final decision on the meeting place for 2018 was deferred to Casablanca.

### 8.2 Possible meeting in Paris in 2018 (Chaussidon et al.)

In a letter dated March 12, Marc Chaussidon, Matthieu Gounelle, and Fred Moynier proposed that Paris be considered as a location for the 2018 meeting. At the time of writing they were unable to give detailed plans for the organization of this meeting, except to say that they intend for it to be in the center of Paris, close to Institut de Physique du Globe de Paris and to the Museum Nationale d'Histoire Naturelle, and to avoid standard conference centers. They concluded by offering to make a detailed presentation at the Casablanca meeting.

The Council expressed interest in the proposal and asked the Secretary to communicate that interest to the proposers.

### 8.3 Edmonton meeting - 2013

Chris Herd presented a report that was published in the Annual Newsletter for 2013. A link to the Newsletter can be found on the webpage: http://meteoriticalsociety.org/?page_id=54).

### 8.4 Casablanca meeting - 2014

Hasnaa Chennaoui described preparations and planning for the Casablanca meeting. The Program Committee anticipates holding up to 18 sessions. Either two or three concurrent sessions will be held, depending on submissions.

Topics for special are Impact, Moroccan meteorites, and Carbonaceous Chondrites on the 150th Anniversary of the Fall of Orgueil.

Two workshops are planned:
Radar images for fall detection Zoelnsky Fries
Identification and curation of meteorites - Zanda, Jambon
The Barringer Invitational Lecture will be given by Philippe Taquet, President of the French Academy of Sciences; the lecture title is "Meteorites and the Fall of Dinosaurs."

A call for abstracts is planned for May 9 with a submission deadline of June 24.
A proposed preliminary outline of session topics was presented. Council members suggested some additional areas for inclusion in the program outline. After discussion it was agreed that Larry Nittler could make useful contributions to the work of the Program Committee.

Ed Scott moved that Larry Nittler be made a member of the Program Committee for the Casablanca meeting; Zolensky seconded; the motion was passed unanimously.

Concerns were raised about the total duration of each day's events and the scheduling of Leonard Medal and Barringer Medal addresses and Awards ceremony, which are held as plenary sessions.

Hasnaa presented a budget for the meeting. Rhian Jones moved approval of the budget; Ed Scott seconded; the motion passed unanimously.

### 8.4 Berkeley meeting 2015 (Kuni Nishiizumi)

Kuni invited suggestions for workshops to be held in conjunction with the meeting. Planning is proceeding for a meeting with an estimated attendance of 450. The meeting will be held from July 27-31. Two auditoriums with seating capacities of 250 and 300 people, respectively, are available.

The space contracted for posters is large enough to accommodate all contributions. Posters can be set up at the beginning of the meeting and remain up until the end. There will be posted times for the authors to be present at the posters.

A University of California (UC) "Campus account" has been set up to allow charges for those staying in UC rooms to be recorded and settled at end of meeting. A regular banking account will also be needed for handling meeting-related funds.

Several possible side trips and activities are under consideration. Possibilities for include a side trip to NASA/Ames; a side trip to the Lawrence Berkeley Lab - Space Science Lab is another; a (free!) city tour, a baseball game, and a cricket match.

The banquet will be held on campus in buildings now under construction. The banquet will not be a buffet!

## 9. Nomenclature committee (Chris Herd)

Chris reported on discussion that took place at a meeting of the Nomenclature Committee held just before the Council convened.

- Publication of MetBull in electronic journal format is currently awaiting decision on how readily the MetBull Database can be archived. Should a suitable archiving method be agreed upon, the Bulletin could then be published as a yearly update with a link to the Database. All new meteorites are automatically added to the next issue of the Bulletin by the Database Editor, and the issues are now yearly (e.g., MB102 = 2013, MB103 = 2014). The contents of a particular Bulletin are accessible using a "Publication" dropdown window. MB102 will contain 3141 meteorites (1433 non-Antarctic), and MB103 currently has 904 meteorites (358 non-Antarctic).
- Carl Agee began acting as the Bulletin Editor since January $1^{\text {st }}$. Laurence Garvie stayed on in order to assist with the transition. Garvie has suggested that a junior researcher could be trained as a type of Junior Editor.
- As of January 1, 2014, Tasha Dunn and Jerôme Gattacceca joined the committee. Takashi Mikouchi started a second term.
- The MBDB has had a significant improvement made to it. There is now a dedicated email address: metbulleditor@gmail.com, and the online interface has the capability to access all emails on a specific job. Emails from previous Editors can be copied into that gmail account for archiving purposes.

Chabot moved the nomination of Carl Agee to be the Editor of the Meteoritical Bulletin; Herzog seconded; the motion passed unanimously.

## 10. Elements (Cari Corrigan)

The Asteroids issue of Elements (Februrary 2014) has been well received. An issue on Mars will appear in February, 2015, and an issue on cosmic dust (G. Flynn, Susan Taylor and Don Brownlee) is being considered for 2016.

The CosmoElements column scheduled for October will be about cosmogenic nuclides.

## 11. McKay Award Committee

Cari Corrigan will help in the organization of the McKay Award committee for Casablanca. She explained that she would be sending suggestions about a modified application form to Linda Tanner.

## 12. Publications committee (George Flynn)

There had been some discussion about reducing the duration of the embargo on open access, currently 36 months, on articles published in Meteoritics and Planetary Science. George explained that in absence of other clear directive from federal government concerning open access, the 36 month embargo will stand.

George announced that successful negotiation with Wiley of a new contract governing the publication of Meteoritics and Planetary Science. The Publications Committee recommends to the Council version 9 of the new contract (circulated separately). The new contract includes color plates at better rates.

Jones moved approval of Version 9 of the contract; Nittler seconded.
In discussion it was pointed out that paragraph 10.5 of version 9 , which deals with the payment of abstract fees, does not reflect current practice. The vote proceeded with the understanding that an amendment was to follow. The motion passed unanimously.

Scott moved that the language of version 9 of the contract be changed to state that abstract fees will not to be part of the registration fees. Zolensky seconded; the motion passed unanimously.

## 13. MAPS report

13.1 Tim Jull summarized highlights from the Editor's report.

The journal submission rates continue to be very good. In 2013, 194 new papers were received.

- All back issues of the journal are available online at the Wiley website.
- The impact of new, governmental open-access policies is still unclear. At the moment, it appears that only new UK manuscripts submitted after 1 April need to follow open-access rules and in the UK implementation of the new rules has not been worked out in detail.
- Statistics for publications in 2013 are as follows.
o 142 papers with 2617 pages were published
o the total number of published pages was 3011, which exceeds our contracted page budget with Wiley by 100 printed pages. The Society has included for this reason an increase in the page budget in its renegotiation of the MAPS contract.
- This year was the third year for the electronic-only abstracts. MAPS published 394 asbtracts for Edmonton, compared to 436 abstracts for the 2013 Cairns meeting in Australia.
- In 2012, the Meteoritical Bulletin was published as an electronic supplement, which appears as pages E1-E52 online.


## Budget

Tim presented a proposed budget that is almost the same as last year's budget. It includes - $2 \%$ increase for salaries, which have not been increased since 2008. These increases are offset in part by decreases in charges by the University of Arizona.

Jones moved approval of the proposed MAPS budget; Schoenbachler seconded; the motion passed unanimously.

### 13.2 Wiley Report (Fiona Murphy)

Licensed subscriptions increased over 2012. The geographic distribution is holding relatively steady, with the US and Europe being the largest subscribers.

Downloads of articles have increased greatly, by a factor of over 1.5 between 2012 and 2014. The most highly downloaded article, for 2013 was by Johnson et al., Analysis of a prehistoric Egyptian iron bead," (3040). Coming in second was "Meteorite and meteoroid: New comprehensive definitions," by Rubin and Grossman (711).

Web traffic generated an average of over 6000 hits/month.
The impact factor for the journal was 2.8 for 2013, slightly higher than in 2012.

Overall, Wiley reports no major concerns for the journal.

## 14. GCA

### 14.1 Executive Editor's Report (Marc Norman)

The rate of submissions to Geochimica et Cosmochimica Acta continues to be high, with 1000 in 2013 and 180 for the first months of 2014. The acceptance rate for 2013 was $55 \%$. An open question concerns the possible publication of shorter, highimpact letters. Further discussion of these and other issues is planned in a conference call to include Monica, Mike, Rick Carlson, and Barbara Lollar.

Marc noted that his current contract as Executive Editor ends April 2015; he expressed willingness to continue in the position provided that compensation is adequate. The possibility of a two term limit for the EE is not a major concern.

### 14.2. Joint Publications Committee report - (Marc Norman for Dave Hilton)

Negotiations with Elsevier for a new contract are in their early phases. Several items of importance to both the Meteoritical Society and the Geochemical Society have been identified as matters for discussion. One issue on the table is a financial contribution from Elsevier to the Meteoritical Society for MetSoc's contributions to the journal.

The JPC has a short list of items under discussion. A conflict of interest policy for GCA Associate Editors is being considered. The workloads of the Associate Editors are unevenly distributed and some of them are seriously overworked. A new AE, Dmitri Ionov has been appointed; he specializes in mantle geochemistry

Jeff Grossman pointed out at the JPC is supposed to review the performance of the GCA Executive Editor and that such a review might figure in negotiations between Marc Norman and Elsevier.

## 15. News from NASA (Jeff Grossman)

### 15.1 Support of research programs

Jeff Grossman, Program Manager for the newly created Emerging Worlds program shared some news from NASA Headquarters that was of interest to members of the Meteoritical Society.

He announced that the MetSoc proposal requesting support for US students wishing to attend the MetSoc annual meeting was under active consideration and that a decision would be announced soon.

He explained that several new grant programs would replace the existing ones. The reorganization represents a shift in emphasis from technique-based to question-based research. Older programs - Cosmochemistry, LARS (Laboratory Analysis of Returned Samples), LASER, PGG (Planetary Geology and Geophysics), Origins, and Mars Fundamental Research - will all disappear. Many proposals that would formerly have been entertained by the Cosmochemistry will now be handled by a newly formed program called Emerging Worlds. Jeff will be the lead among five scientists charged with administering Emerging Worlds. Any future requests for NASA support of student travel to MetSoc meetings should probably go to this program.

Emerging Worlds will be focused on the earliest stages of planet formation. Projects concerned with later evolution of planets and small objects will be handled by a new program called Solar System Workings.

What used to be the Origins Program will now be subsumed by a program called Exoplanets and by Emerging Worlds.

Overall, funding levels are anticipated to be flat, except for funding of NEO research, which is expected to increase by $\$ 40 \mathrm{M}$.

### 15.2 ANSMET

Jeff reported on several developments related to the Antarctic search for meteorites.

The 2014 field season was curtailed because of the two-week shutdown of the federal government. The size of the field team was reduced by $1 / 3$. In addition, it was impossible to ship the meteorites that were collected under standard packing conditions because of the collapse of a pier critical to the loading process. The delay in arrival is unfortunate.

Next year's field season will probably proceed as planned.
The revised version of the three-agency agreement, which has governed the US efforts to collect and curate Antarctic meteorites, is still being negotiated.

## 16. Endowment committee (Uwe Reimold)

16.1 The Endowment Committee (EC) recommended that we give $\$ 3 \mathrm{~K}$ to support the Asteroids, Comets, and Meteors (ACM) meeting to be held in Helsinki, June 30-July 4, 2014. Zolensky moved approval; Melosh seconded; the motion passed unanimously.
16.2 The EC recommended that we give $\$ 4 \mathrm{~K}$ to support the travel of scientific professionals from HINARI countries to the MetSoc annual meeting in Casablanca, noting that we had received individual donations of $\$ 1300$ earmarked for this purpose. Scott moved approval of this amount; Righter seconded; the motion passed with one abstention.
16.3 Hasnaa Chennaoui introduced a request for $\$ 4 \mathrm{~K}$ to fund students from Arabic countries to attend Arab Impact Cratering and Astrogeology Conference (AICAC). AICAC for 2014 is scheduled as two sessions within the program of the annual MetSoc meeting. The funds would enable students from Arabic countries to attend both AICAC and the other sessions. After discussion, this proposal was referred to the Endowment Committee with a request for a recommendation.
16.4 Two large contributions were announced. Tim Swindle donated \$10K toward endowment of travel from HINARI countries, part of a planned, ten-year series of donations. The Society received a bequest of $\$ 10 \mathrm{~K}$ from the estate of Keith Kaler.
16.5 The EC requests that $\$ 1500$ be allocated from the Operating Fund to support a function at the annual meeting in Casablanca. The function has been given for donors who have given $\$ 200$ or more over last 5 years. The EC would like to see this event continue.

Herzog moved approval of this request; Zolensky seconded; the motion passed unanimously.
16.6 Support of a speaker series was considered at previous Council meetings. The matter is still under discussion by the EC.

Grady commented on the importance of finding good uses for Endowment funds.

## 17. New Business

Jay Melosh discussed the need for standardized methods for reporting and documenting meteorite craters. An informal group of people signed a letter expressing interest in the project with the idea that a new committee of the Meteoritical Society would maintain the records.

Jay was asked to draft a bylaw and bring it to Casablanca.

## 18. Adjournment

With unanimous agreement, the meeting was adjourned at 17:50 pm

