

Minutes of the Meteoritical Society Council Meeting
Noon to 4:30 pm, Sunday, July 28, 2013
Edmonton, Alberta, Canada

The Council of the Meteoritical Society met in Room Klondike A of the Chateau Lacombe (formerly Crowne Plaza) Hotel on Sunday, July 28, 2013.

Council members attending:

Monica Grady (Pres)	Hasnaa Chennaoui (Councilor)
Ed Scott (Past Pres)	Jay Melosh (Councilor)
Mike Zolensky (VP)	Larry Nittler (Councilor)
Rhian Jones (Treas)	Kevin Righter (Councilor)
Greg Herzog (Sec)	Maria Schönbacher (Councilor)
Nancy Chabot (Councilor)	Hisayoshi Yurimoto (Councilor)

Council members regrets

Luigi Folco

Guests

Cari Corrigan (Elements, McKay)	Kuni Nishiizumi (MetSoc 2015)?
George Flynn (PubCom)	Marc Norman (GCA)
Chris Herd (NomenCom; 2013 meeting)	Herbert Palme (Leonard/Nier Cmte)
Munir Humayun (JPC)	Jeff Plescia (Barringer Award)
Tim Jull (MAPS Ed.)	Uwe Reimold (Endowment Cmte)
Fiona Murphy (Wiley Blackwell)	Alex Ruzicka (Membership Cmte)

Guests regrets:

AGENDA
 Meteoritical Society Council Meeting,
 Noon to 4:30 pm, Sunday, July 28, 2013
 Edmonton, Alberta, Canada

0	Welcome and introductions	Grady	12:00	5
1	Minutes of the last council meeting	Herzog	12:05	5
2	President's Report	Grady	12:10	5
3	Secretary's Report	Herzog	12:15	5
4	Treasurer's Report	Jones	12:20	5
	FY14 budget	Jones	12:25	10
5	Awards		12:35	
	Leonard Medal	Palme	12:35	5
	Nier Prize	Palme	12:40	5
	Proposed rules changes LM committee	Palme	12:45	5
	Nier prize eligibility	Grady	12:50	5
	Barringer Medal	Plescia	12:55	5
	Service Award	Ruzicka	13:00	5
6	Ethics statement	Palme	13:05	15
7	Membership Committee	Ruzicka	13:20	
	Service award (see above)		13:20	5
	Life membership, electronic only		13:25	5
8	Meeting reports		13:30	
	2013 Edmonton	Herd	13:30	10
	2014 Casablanca	Chennaoui	13:40	10
	2015 Berkeley	Nishiizumi	13:50	5
	BREAK		13:55	10
9	Nomenclature Committee	Herd	14:05	10
10	Elements	Corrigan	14:15	10
11	McKay Award	Corrigan/Walton	14:25	10
12	Publications committee report	Flynn	14:35	10
13	MAPS		14:45	
	Editor's report	Jull	14:45	10
	Wiley report	Murphy	14:55	10
14	GCA		15:05	
	EE report	Norman	15:05	10
	JPC	Humayun	15:15	10
15	Endowment Committee Report	Reimold/Barringer	15:25	10
	Sponsorship of scientists from low-income countries		15:35	10
16	New business		15:45	
17	Adjourn			

ATTACHMENTS

0	Welcome and introductions	
1	Minutes of the last council meeting	Appendix01 - MinutesLPSC20130702
2	President's Report	
3	Secretary's Report	Appendix03 - Secretary's ReportEdmonton 20130715
4	Treasurer's Report	Appendix04 - Treasurer's reportEdmontonMetSoc 2013
	FY13 budget	
5	Awards	
	Leonard Medal	Appendix05a - LeonardNierFiles20130715
	Nier Prize	Appendix05a - LeonardNierFiles20130715
	Proposed rules changes LM comm.	Appendix05b - RulesChange2013_nomination_for_leonard_medal
	Nier prize eligibility	
	Barringer Medal	Appendix05c - BarringerNomsComplete2013for2014
	Service Award	Appendix05d - ServiceAward2013for2014Files
6	Ethics statement	Appendix06 - Ethics20130705PalmetoGradyGH
7	Membership Committee	Appendix07 - MemComReport-2013-MetSoc wo AwardRecGH
8	Meeting reports	
	2013 Edmonton	Appendix08a - EdmontonCouncilMeeting20130725
	2014 Casablanca	Appendix08b - Casablanca Council meeting MetSoc2013
	2015 Berkeley	Appendix08c - BerkeleyMetSoc2015-1307
	BREAK	
9	Nomenclature Committee	Appendix09 - Report on NomCom to MetSoc Council written report_July28_2013_updated
10	Elements	Appendix10 - Elements 2013
11	McKay Award & Wiley Awards	Appendix11 - McKay Wiley20130715
12	Publications committee report	
13	MAPS	
	Editor's report	Appendix13a1 - MAPS report final 28-7-2013 EdmontonGH reply Appendix13a2 - MAPS 2014 Pricing Proposal Appendix13a3 - oa_fees
	Wiley report	Appendix13b1 Appendix13b2
14	GCA	
	EE report	Appendix14a - Executive Editor's report GCA - MetSoc 2013
	JPC	
15	Endowment Committee Report	Appendix15 - EndowComm report to Council July 2013 with Figure
	Sponsorship of scientists from low-income countries	

Minutes
Meteoritical Society Council Meeting
Sunday, July 28, 2013
Edmonton, Alberta, Canada

0. Welcome and introductions

Monica Grady called the meeting to order at noon and welcomed Council members and guests.

1. Minutes of Council meeting of March 18, 2013

Greg Herzog presented the minutes of the Council meeting held at the The Woodlands, Texas on Sunday, March 18, 2013. Nancy Chabot moved approval of the minutes; Rhian Jones seconded; the motion passed unanimously.

2. President's Report

Monica Grady noted that most of the issues on the agenda are discussed in committee reports. She called attention to a report from past president Herbert Palme calling on the Council to re-visit the question of ethics in meteoritics (Item 6 on the Agenda); invited suggestions for new Committee members; and noted that the MetSoc contract with Wiley for publication of *MAPS* is up for renewal this year and a major question concerns the continuation of print issues.

3. Secretary's Report

Greg Herzog presented the Secretary's report, which included the following items.

3.1 Council actions taken electronically

Since the Council met at The Woodlands, Texas in March, 2013, it took the following actions electronically.

3.1.1 Approval of a loan of \$30K for the organization of the Casablanca meeting. On June 22, Rhian Jones sent to the Council an e-mail proposing the loan of \$30K. The hotel conference center required a deposit of \$(US)17875 and the need for other deposits is anticipated. Luigi Folco seconded the motion. The vote was 11 in favor with 1 abstention.

3.1.2 Approval of proposed membership of the Nominating Committee – Monica Grady proposed the following list of members for the Nominating Committee.

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

Herzog moved approval of the list subject to the requirement that the one proposed member of the committee who had not yet joined the Meteoritical Society do so as required by the Constitution. Zolensky seconded the motion. The motion passed with a vote of 10 yes and 2 no.

Note added by GH subsequent to meeting: As of 7/5/2013, all members of the Nominating Committee were officially members of the Society.

3.1.3 *Approval of \$3,500 for support for a workshop on “Planetesimal Formation and Differentiation.”*

Herzog moved approval of a request from Lindy Elkins-Tanton for support of a Workshop on Planetesimal Formation and Differentiation, with the understanding that 1) MetSoc support be acknowledged at the event; 2) the Workshop organizers encourage participants to join MetSoc, in part by distributing brochures, if available; 3) the organizers or a member of the program committee write a brief report for the MetSoc page in *Elements*.

Jones seconded the motion. The vote was 11 yes and 1 abstention.

3.2 *Website*

Herzog reported that minor updates to the website have been made.

3.3 *NASA support of student travel to MetSoc meetings –*

NASA procedures for requesting support for student travel to MetSoc meetings changed in 2013. We learned that to obtain NASA support MetSoc would have to submit a formal proposal as described in section E.2 of the announcement, Research Opportunities in Space and Earth Sciences (ROSES) – 2013 Solicitation, and in particular under the Program Element, Topical Workshops, Symposia, and Conferences Solicitation: NNH13ZDA001N-TWSC. Allan Treiman and Greg Herzog worked together to write the proposal. It was submitted through NSPIRES on March 27 and we received word of funding at a level of about \$24K in the third week of May.

A new NASA proposal will be required in 2014. It will be important to liaise with Hasnaa so that she knows the availability of resources.

3.4 *New appointment to the Joint Publication Committee*

On March 30, 2013, in response to an e-mail from GS President Richard Carlson, Tracy Rushmer of Macquarie University indicated her willingness to serve as member of the Joint Publications Committee.

4. **Treasurer’s report**

Rhian Jones presented the Treasurer’s report.

The Meteoritical Society - The Society’s tax and incorporation status is still not completely resolved. We have had notification that “The Meteoritical Society” has been granted tax-exempt status in the state of California. We are still awaiting the outcome of our submission of Internal Revenue Service (IRS) Form 1023, “Application for Recognition of Exemption Under Section

501(c)(3) of the Internal Revenue Code” which was filed in October 2012. The society is still operating as the organization named “Meteoritical Society” (no “The”) for tax purposes.

Membership - As of 31 May 2013, membership was 988 members. Last year on the same date we had 1020 members.

Assets - Overall the finances of the Society are in good condition. Net assets are slightly over \$(US)1M, with \$150k in the Operating Fund and the balance in the Endowment Fund, which has several sub-accounts. The value of the Endowment Fund appreciated substantially in the last fiscal year. One new sub-account, the Reserve Fund, which is meant for emergencies, is maintained at \$100k with the absolute level under periodic review by the Council.

The annual budget, which is handled through the Operating Fund, ran a small loss of \$3.3k. Revenue was \$316.3k and expenses were \$319.6k. All loans from Cairns were repaid and a small surplus of \$3.3k was returned. An amount of \$50k was transferred from the Operating Fund to the Endowment Fund.

Budget for 2014 - Expenses for 2014 are estimated to be \$240k, including payment for *Elements*, and revenues slightly more. Membership income is estimated at \$85k, based on the Membership dues received in FY13 Membership numbers were significantly lower on May 31st this year than last year. The budget is highly dependent on maintaining the membership at around 1000. Income from Wiley is now very close to the cost of running the MAPS office. There is currently a loan of \$15k to the Edmonton meeting: we anticipate that this will be returned to the Society in FY14. A loan of \$30k to the Casablanca meeting has already been approved by Council and made in July 2013. After anticipated donations are included, this budget shows a surplus of ~\$9k. Donations are partly offset by the balance of loan payments.

Recommendations

Jones recommended that membership dues be held constant 2014. Chabot moved approval of this recommendation; Nittler seconded; the motion passed unanimously.

After a discussion of possible changes to the rules concerning the late fee, it was concluded that the current structure is satisfactory and no changes were recommended.

Jones reported a cash surplus of \$(US)150k in the balance of the Operating Fund and recommended a transfer of \$(US)50k to the Endowment Fund. Zolensky moved approval of this recommendation; Scott seconded; the motion passed unanimously.

5. Awards

Herbert Palme presented the report of the Leonard medal committee. He noted that François Robert would normally become the chair of the committee in 2014 and that Conel Alexander will rotate off.

5.1 Nier Prize

The Leonard Medal Committee presented their first and second choices for the Nier Prize and nominated James Martin Dines Day for “significant contributions to an improved

understanding of the late accretion history of the terrestrial planets and smaller planetary bodies of the inner solar system.”

Rhian Jones moved approval of the nomination; Schönbacher seconded; the motion passed unanimously.

Palme noted that additional nominees for the Nier prize are needed.

5.2 *Leonard Medal*

After considering a number of candidates, the Leonard Medal Committee recommended their first and second choices for the 2014 Leonard Medal and nominated Roger Hewins. The citation reads, “for seminal petrologic and experimental studies on the origin of chondrules and, by extension, the mechanisms and environments of formation of these essential building blocks of meteorites and planetary bodies.”

Mike Zolensky moved approval of the nomination; Ed Scott seconded; the motion passed unanimously.

5.3 *Rules of Leonard Medal committee (LMC).*

The old rules governing the operation of the Leonard Medal Committee allowed any Society member, including those serving on Committee or on the Council, to nominate candidates for the Leonard Medal or the Nier Prize. LMC members concluded that they and Council members should not be able to make such nominations during their term of office and proposed a change in rule A.3 (http://meteoriticalsociety.org/?page_id=98#LMComm). The wording proposed for the new rule A.3 is:

A.3 The Secretary of the Society will call for nominations by announcements in the early autumn issues of the journals of the Society each year. Such nominations will normally be accepted up to January 15 of the next year for consideration in that year. All members of the Society are eligible to submit nominations. Non-members are also eligible but their nominations must be seconded by a member. During their term of office, members of the Council and of the Leonard Medal Committee are not allowed to nominate candidates.

In discussion it was noted that 1) this change will require modification of rule B3; and 2) consistency with the Society’s new conflict of interest policy should be checked.

Rhian Jones moved that the proposed change to rule A.3 be accepted; Kevin Righter seconded; the motion passed unanimously.

5.4 *Eligibility for the Nier Prize*

Changes made in the eligibility requirements for the Nier Prize raised questions about whether a new memorandum of understanding with the Nier family was needed. Grady offered to discuss the subject with Keith Nier.

5.5 *Barringer Medal and Award**

The Barringer Medal and Award Committee nominated Alex Deutsch as the recipient for the 2014 Barringer medal, citing “broad contributions to the understanding of impact cratering,” and contributions of particular importance “in the areas of radiometric dating of terrestrial and lunar impact events, isotopic geochemistry and petrology of impact rocks from terrestrial impact craters, and experiments in shock metamorphism.” The committee also noted that his “contribution to the scientific community in terms of community service, meeting organization and editorial service have all been important contributions that have advanced the broader science of impact cratering.”

Herzog moved acceptance of the committee’s recommendation; Righter seconded; the motion passed with one abstention.

In response to a question, the Secretary offered to check the rules concerning whether Barringer Committee members can nominate award recipients.

Note added by GH subsequent to meeting: The Committee rules specifically exclude such nominations.

*This item was not discussed until after item 6, when Barringer Committee Chair Jeff Plescia arrived.

5.6 *Service Award*

Alex Ruzicka presented the recommendation of the Membership Committee that Roy Clarke receive the 2014 Service Award. He was cited for his role in helping to build the meteorite collection at the Smithsonian into a national and international resource, for archival and historical work important to the Society, and for efforts that helped guide the Society at critical moments.

Herzog moved approval of the nomination; Zolensky seconded; the motion passed unanimously.

In discussion, members suggested either Tim McCoy or Alan Rubin as a citationist. The sense of the Council was unanimous that the life membership that accompanies the award begin immediately and that Roy be informed.

6. Ethics statement

In April, 2013, Herbert Palme wrote to Monica Grady with a request to renew discussion of an ethics policy for the Meteoritical Society. The matter was last discussed during the Council meeting held in March, 2008. The Minutes of that meeting show that:

Palme reviewed the decisions made by Council last year concerning the naming of meteorites from Oman that led to his being asked to investigate how to create an ethics code for the Society. He has put together an informal working group including Hasnaa Chennaoui, Tim McCoy, Douglas Schmitt, Caroline Smith, and Jutta Zipfel. The group believes that meteorites are covered by the UNESCO conventions on cultural property, and want to develop an ethics guideline based on this. There was concern on the council that this is too narrow a basis for such a guideline, that such an interpretation of the conventions might be wrong, that the

current group does not represent a wide enough variety of views, and that the committee's goals are not well defined.

Action: the ethics group is to consider these concerns and come back with more concrete plans at the next meeting.

There the matter languished for 5 years. Along with the request to re-open the issue, Palme submitted an Ethics Code for consideration. He argued that such a code should be part of the Society's Constitution and made several supporting arguments.

- Other organizations, including IMCA, have ethics codes
- The existence of an ethics code might be useful in answering questions from outside agencies
- The existence of an ethics code might act as a stimulus to create legal collection efforts

Chris Herd noted that an ethics policy binding submitters would remove a burden from the Nomenclature committee, although it would not help in the case of non-members who submit new meteorites for naming.

Council members asked how we would decide whether a sample was "legal" and what might happen in cases where national laws governing ownership conflict. There was also concern about the MetSoc's responsibility to police the policy.

Monica Grady acknowledged both advantages and disadvantages associated with the formulation and implementation of an ethics policy. She proposed the formation of an *ad hoc* committee of past Society Presidents that would report back to the Council with recommendations at the March meeting of LPSC.

7. Membership committee

Alex Ruzicka presented the report of the Membership Committee.

7.1 Membership trends

Society membership has been holding steady at close to the 1000-member mark (1026 members by late September, 2012). There was a noticeable increase in the membership between 2009 and 2011 before leveling off; the last year shows a possible small decrease.

7.2 New policy concerning lifetime subscriptions/electronic-only

The Committee was asked by the Secretary to discuss allowing life membership at a reduced rate for electronic-only subscriptions to MAPS. Currently the by-laws say that: "Any member in good standing may become a life member by the payment of a fee equal to twenty times the annual dues then in force". Right now our annual dues rate is \$110 for print + electronic MAPS, so to become a life member requires a \$2200 outlay. The dues rate is different for electronic-only subscriptions, \$80/year, but in the past no special provision has been made.

According to database manager J. Alex Speer, it would be simple to associate "lifetime membership" with an "electronic-only" subscription. The membership renewal form does not have a box for "life + electronic" but such a box could be added easily.

The Membership Committee recommends that the Society should allow life membership at the electronic rate.

The Membership committee also recommends that the Council adopt a policy that would allow someone who is in the lifetime/electronic category to switch to a lifetime/print + on line category for an additional fee equal to the difference in the two lifetime rates.

Nittler moved approval of the recommendation of the membership committee that the society offer two classes of life membership: one with a print plus electronic subscription to MAPS and one with just the electronic subscription. The cost for each will remain at twenty times the annual dues. Lifetime members with electronic only may switch to print and electronic by paying 20 x the extra cost of the annual dues for a print subscription.

Zolensky seconded; the motion passed unanimously.

Melosh asked what would happen if MAPS went electronic only. Would lifetime members who had paid for a print subscription get a refund? The consensus was that they shouldn't be offered a refund. Scott had misgivings and suggested that the President should write to life members who signed up for print only explaining the situation and, perhaps, offering a partial refund. No further vote was taken.

8. Meeting reports

8.1 Edmonton

Chris Herd presented the report on the status of the Edmonton meeting.

Vital statistics

Abstracts submitted: 366
Oral presentations: 216
Attendees: ~330
Regular: 231
Students: ~59
Guests: ~26

Travel - Forty travel awards were made. Funding came from the following sources: \$22k from NASA Cosmochemistry Program, \$16k from the Barringer Crater Company, and \$7.5k from The Royal Astronomical Society of Canada (Edmonton Centre). A few participants had visa issues because of a work action taken by foreign service workers. Forty NASA civil servants had hoped to attend the meeting but because of NASA travel restrictions only twelve were able to do so.

Finances - The budget for the meeting is likely to be close to balance. A sum of \$10K was held in reserve. A few late registrations are anticipated. Payments have been received for 2/3 of the abstracts submitted.

Organizing committee; final roster

Chris Herd, Chair	University of Alberta
Erin Walton Hauck	MacEwan University
Amy Riches	University of Alberta

Rob Hilts	MacEwan University
Sharon Baskett	Conference Services, University of Alberta
Shyra Craig	Admin/Communications, University of Alberta
Hasnaa Chennaoui Aoudjehane	University Hassan II Ain Chock
Trevor Ireland	Australian National University MetSoc 2012
Monica Grady	Open University President of the Society
Ed Scott	University of Hawai'i

Program committee; final roster

Erin Walton Hauck Chair	MacEwan U	shock in meteorites
Conel Alexander	Carnegie Inst	primitive chondrites, stable isotopes
Guillaume Barlet	U of Toronto	early solar system materials
Ed Cloutis	U of Winnipeg	asteroid spectroscopy
Cari Corrigan	Smithsonian Inst	McKay awards
Chris Herd	U of Alberta	Mars, primitive chondrites
Richard Herd	NRCan	chondrite mineralogy and petrology
Michael Higgins	UQAC	meteorite mineralogy & petrology,
Rob Hilts	MacEwan U	organics in meteorites and curation
Stephen Kissin	Lakehead U	iron meteorites
Long Li	U of Alberta	stable isotopes
Phil McCausland	Western U	physical properties & paleomagnetism
Keiko Nakamura-Messenger	NASA-JSC	presolar grains & primitive chondrites
John Spray	U of New Brunswick	impact cratering
Richard Stern	University of Alberta	geochronology
Lucy Thompson	U of New Brunswick	
Graham Wilson	Turnstone Geological	meteorite mineralogy and petrology

Herd reported that the pre-meeting field trip seems to have gone well

Herd noted that if abstract fees are to be collected, the meeting organizers must have the registration system up first. Abstract money for 2013 went directly from Edmonton to Wiley. The new Wiley contract may require the Society to collect the abstract fees.

8.2 *Casablanca, September 2014.*

Hasnaa Chennaoui presented a report on the state of planning for the Casablanca meeting.

The website for the Casablanca meeting is up: http://www.metsoc2014casablanca.org/whene_and_where.php.

Student housing will be available

Budget - A preliminary budget of \$(US)135k of expenses was prepared. Income of \$148k is estimated based on ~\$25k and attendance by 350 persons. A more detailed budget will be sent to Rhian and then submitted to the Council for approval.

A rental agreement has been signed with the Hyatt Regency and a deposit of \$12000 paid.

US restrictions on travel support for US scientists could be a significant problem for Casablanca, and especially for students. Barringer funds oversubscribed.

The Council was reminded that no wine or liquor can be purchased by the organizers for participants. However, participants will be able to purchase their own drinks.

Organizing and Program Committees for Casablanca - The Organizing and the Program committee memberships as proposed are shown below.

Casablanca Local Organizing Committee

Hasnaa Chennaoui Aoudjehane (Chair) Hassan II University Casablanca
Guy Libourel (Co-Chair) CRPG Nancy, France
Pierre Rochette (Co-Chair) CEREGE, Université Aix-Marseille III, France
Monica Grady Open University, United Kingdom
Chris Herd University of Alberta, Canada MetSoc 2013
Kuni Nishizumi University of Berkley, USA MetSoc 2014
Assia Laroussi Hassan II University Casablanca, Morocco
Samira Makhoukhi Hassan II University Casablanca, Morocco
Fouad El Amraoui Hassan II University Casablanca, Morocco
Btissam El Amrani Hassan II University Casablanca, Morocco

Chabot moved approval of the membership of the Local Organizing Committee; Scott seconded; the motion passed unanimously.

Casablanca Program Committee

David Baratoux, Observatoire Midi Pyrénées Toulouse, France
Omar Boudouma, Université Pierre et Marie Curie, Paris 6 France
Zahia Djouadi, Université Paris Sud Orsay, France
Denton Ebel, AMNH, New York, USA
Ahmed El Goresy, University of Bayreuth, Germany
Luigi Folco, Museo Nazionale del l'Antartide, Siena - Italia
Jeff Grossman, US Geological Survey, Reston USA
Albert Jambon, Université Pierre et Marie Curie, Paris 6 France
A. J. Tim Jull, University of Arizona, USA
Guy Libourel, CRPG Nancy, France
Smail Mostefaoui Muséum National d'Histoire Naturelle, Paris, France
Herbert Palme, University of Cologne, Germany
Caroline Smith, Natural History Museum, London, UK
Nejia Ouazaa, Tunis University, Tunisia
Uwe Reimold, Museum für Naturkunde Leibniz Institute at the Humboldt University Berlin
Pierre Rochette, Cerege, Université Aix-Marseille III, France
Josep Trigo Rodrigues, Institute of Space Sciences of Barcelona, Spain
Mike Zolensky, NASA, Houston USA

Chabot moved approval of the lists above, but with the addition of the President, the Secretary, and the chair of the McKay committee chair to the Program Committee; Righter seconded. The motion passed with Zolensky and Herzog abstaining.

Abstract fees – Hasnaa said that abstract fees probably should be collected outside of Morocco. Otherwise problems could arise in trying to transfer the money from Morocco to Wiley. This raised the unanswered question of who would collect the fees.

8.3 *Berkeley - 2015*

Kuni Nishiizumi presented a report on the 2015 meeting at Berkeley.

The meeting will take place July 27-31, 2015 at University of California, Berkeley campus.

Lecture rooms: 1 auditorium is reserved, 1 auditorium must be reserved one year in advance. Poster session: reserved Hearst Mining Bldg. for entire week.

Accommodations: 2 campus residence halls (total 400-500 beds with breakfast) and faculty clubs (~40) are available but must be reserved 18 months in advance, that is in January of 2014. If possible, the nearer dormitory would be preferable.

9. **Nomenclature Committee**

Chris Herd presented the report of the Nomenclature Committee.

Meteoritical Bulletin (MB) - MB **100** will have 1942 meteorites (1005 non-Antarctic), and Alex Ruzicka and Jeff Grossman have been preparing it for release. MB **101** will contain 2143 meteorites (829 non-Antarctic) and MB **102** currently has 1046 meteorites (623 non-Antarctic). The form of the publication is now a single page in *Meteoritics and Planetary Science* that links to an online supplement. Guidance from Council is requested on whether this is a suitable way to publish the Bulletin for the future. Note added 2/26/2014: Greg Herzog sent a note to the Publications Committee asking for comments on this point.

Laurence Garvie has indicated he will step down as Editor as of Dec. 31st, but is willing to serve in a transition period through LPSC 2014. A replacement will be needed.

The committee has been debating whether a printed version of the bulletin is needed when we have a searchable data base. Grady commented that creating the printed edition is a nightmare. The question of how to ensure the ongoing availability and security of the archives has to be addressed.

Approved names - A total of 373 non-Antarctic meteorites have approved since the March council meeting; another 125 meteorites are pending approval.

Repositories - The Repository subcommittee (C. Herd, J. Grossman, and L. Garvie, with M. Zolensky assisting) is now running. Forty-eight type-specimen repositories from 18 countries have been approved. All of them supplied complete and acceptable information to the committee. The countries are:

North America: US, Canada

South America: Brazil

Europe: Switzerland, France, Italy, Germany, UK, Russia, Spain, Belgium, Denmark, Bulgaria, Austria
Asia: China, Japan
Oceania: Australia
Africa: Morocco

Detailed repository info is now online. The master list is here: <http://www.lpi.usra.edu/meteor/MetBullAddresses.php?grp=country> (green check marks indicate approved repositories). Email addresses are protected with "reCaptchas". India, especially GSI, remains a serious problem. NomCom has attempted to get responses from GSI to no avail, and all attempts to have type specimen repositories established in India have failed. We ask for Council's help in the matter.

Dense Collection Areas (DCA) - In order to more efficiently deal with Dense Collection Area submissions, the committee has appointed Knut Metzler as a DCA Coordinator, and we have changed the roles of the Associate Editors (AEs) on the NomCom to deal specifically with DCAs (since the online system now tracks DCA meteorite numbering automatically). The role of the coordinator is to verify submitted DCAs along with AEs for the corresponding region, communicate with submitters, and send out new DCAs for vote. The system appears to be working well.

Position papers - The committee debated but tabled a plan to prepare a policy statement advocating the position that meteorites should go to local museums. In the event that a paper is written, a place for it to be posted should be found or created on the MetSoc website. This would also be a logical place to post rules or other policies of the Nomenclature Committee that are of interest to the public.

Workshop on Omani meteorites - A Workshop on Omani meteorites has been proposed for early 2015. It would need financial support from MetSoc.

10. *Elements*

Cari Corrigan presented the report on *Elements*.

CosmoElements (hot topics in meteoritics) published or to be published in *Elements* in 2013 were Mercury (February-April '13) by Weider and Nittler; Chelyabinsk (June 2013) by Martel and Corrigan; and Nitrogen in Planetary Materials (scheduled for October 2013). An issue on Asteroids will be published in February, 2014 and will include six articles: an introduction by Libourel and Corrigan; Vesta/Dawn by Hap McSween; Hayabusa/Itokawa by Tsuchiyama; Asteroid-meteorite links by Cloutis et al.; Almahatta Sitta by Cyrena Goodrich; and Asteroid formation and properties by Michel.

Cari begins a term on on Executive Committee of *Elements* starting in 2014. She welcomes suggestions and comments.

11. **McKay and Wiley-Blackwell awards**

Cari Corrigan presented a report from the McKay Award committee which also handles the Wiley-Blackwell awards. Cari is chairing the committee for 2013; Erin Walton-Houck is vice-chair.

Twenty-three students are up for consideration for either the McKay Award or for one of four Wiley-Blackwell awards. Most of the sessions will have at least one eligible presentation. The committee has lined up 21 judges and scheduled them so that each presentation will be seen by six judges, including at least one person not expert in the subfield. Corrigan outlined the judging procedure. Criteria are overall excellence in presentation, the soundness of the science, originality, and the presenter's ability to answer questions. Although posters can be legitimately be considered as presentations for the purposes of the Wiley-Blackwell awards, posters were not considered this year; only one poster was eligible.

Having MetSoc attendees volunteer as judges when registering or submitting an abstract was generally successful. For the future, to make sure the "burden of judging" is not too great, the committee recommends that: a large pool of judges be recruited; judges should be scheduled to judge talks in sessions they normally attend; session chairs could be asked to help judge.

Corrigan thanks all members of the committee: Erin Hauck for being Vice Chair and members Gretchen Benedix, Emma Bullock, Hitesh Changela, Hasnaa Chennaoui, Guy Consolmagno, Brad De Gregorio, Tasha Dunn, Justin Filiberto, Christine Floss, Jon Friedrich, Adam Garde, Brendt Hyde, Martin Lee, Keiko Nakamura-Messenger, Jeff Plescia, Caroline Smith, Lucy Thompson, Allan Treiman, Mini Wadhwa, and Axel Wittmann.

12. Publications committee

George Flynn presented the report of the Publications committee. Contract negotiations with Wiley concerning the publication of MAPS are scheduled for this fall. The new contract will probably follow in general the outline of the old one.

Open access issues - Open access brings us into new territory. PubCom has discussed the matter but has no recommendations at this time. US (and other) governmental requirements concerning open access publication are unclear at present and may remain so. When authors purchase open access for their papers, library rates are likely to go down, but not individual member rates.

MAPS has come close to contractual page limits this year. PubCom asks how many pages we should specify in the next contract. Tim Jull will recommend a number.

Electronic-only publication? - Fiona Murphy communicated an assessment from Wiley; Wiley does not recommend electronic-only publication for MAPS at this time, although it has done so for other journals.

Conflict of interest policy - MAPS needs a conflict of interest policy. This is an area that is also of to GCA. It was suggested that the two journals try to develop common policy by working with JPC and Marc Norman. AGU's policies may offer a useful model.

13. Meteoritics and Planetary Science

Tim Jull presented the MAPS report from which highlights follow.

Scientifically, the journal continues to do well. The journal ventures into new terrain with open access and electronic publication

Paper submission 2012 and 2013 - In 2011, MAPS received 164 papers and in 2012, 270 papers, reflecting both an increased submission rate and several large special issues. The current submission rate is approximately 250 manuscripts per year, and similar to that for the previous 12 month period. Of the 392 items published in the last 18 months, 375 were scientific articles.

The number of submissions has put a considerable load on some associate editors. The “accept” ratio was 77.5%

Online availability - The Wiley system now has an archive of all back issues of the journal. These are available as open-access for members.

Open access - On 3 April, Jull met with Fiona Murphy to discuss the impact of the new open-access policies in the UK and expected changes to open access in the US. Wiley will try to adapt to new regulatory requirements as needed. At the moment, it appears that only new UK manuscripts submitted after 1 April need to follow open-access rules – however the implementation of these rules as well as funding for them is still unclear. One obvious question is how to define the nationality of a multi-author, multi-institution paper.

There are two forms of open-access that may be relevant to us:

1. Gold Open Access. The paper is made available to any reader immediately on publication on-line. The costs of this service are currently about \$3,000 per article – however it is expected these costs will decline in future. This is possible for any author, regardless of location. The UK scheme encourages this if the author can obtain funds from his university’s funds for open access. Note that in the case of “gold access” that the copyright remains with the authors.
2. Green Open Access. The paper is made openly available after some waiting period, usually 6 months to 1 year. The US government has required this for National Institutes of Health-funded work, and is likely to require it for NASA and NSF-funded work in the future. At the moment, this is under study by the US administration. In the UK, this is required for all papers submitted after 1 April 2013.

Production and typesetting of papers.

There are no production delays in the production of papers. Minor problems are generally worked out at weekly telephone conferences with Wiley personnel. The print issues for November and December were delayed. These were mailed in Europe on 29 January and 4 February, respectively. They were apparently mailed at different times to different parts of the world. One particular problem involved US addresses. This matter has now been resolved by the publisher and resulted from the way in which a mailing contractor sent the mail into the US Postal Service.

In 2012, we were within 208 pages of the agreed page budget with Wiley. The situation is likely to be similar in 2013. I have suggested to Fiona Murphy that the page budget be increased and the Society should consider increasing the page budget in its renegotiation of the MAPS contract.

Electronic Supplements and Meteoritical Bulletin - This was the third year for the electronic-only abstracts. We published 394 abstracts for Edmonton, compared to 436 abstracts for the 2013 Cairns meeting in Australia. In 2012, we also published the Meteoritical Bulletin as an electronic supplement. It appears as pages E1-E52 online.

Year	No. of Papers	Paper Pages ¹	Pages/ Paper	Total Pages Incl. supplements
2013	99 ⁴	1764 ⁵	16.9	2158 ³
2012	152 ¹	2287	15.13	2775 ³
2011	116	1948	16.8	2212 ²
2010	118	2015	17.1	2249
2009	122	1818	14.9	2047
2008	139	2107	15.2	2316
2007	142	2182	15.4	2375
2006	132	1994	15.1	2233
2005	117	1922	16.4	2187
2004	136	2067	15.2	2352
2003	127	1880	14.8	2123

1. Up to Sept 2013. Not including 5 award citations, 3 book reviews.
2. Including electronic supplements for abstracts
3. Including electronic supplements for abstracts and Meteoritical Bulletin.
4. Including 4 reports and 2 comments. Not 5. including 3 book reviews and one erratum.
- Including 9 electronic-only pages.

Electronic-only papers - For some time, the associate editors have been discussing a way of dealing with papers perceived to be of more limited value, such as descriptions of new meteorites. This is partly driven by a considerable number of descriptive reports on meteorites from the Moon and Mars, of which there are now many, as well as on ordinary chondrites. We have discussed various ideas, including a separate “reports” section, rejecting descriptive papers entirely and other solutions. The associate editors favor a solution where these papers are published only electronically.

Jull and the AEs discussed having a separate one-page summary similar to the Meteoritical Bulletin solution, but this caused indexing problems. So far only one paper has been accepted and published as electronic-only (pages E1-E9), in addition to the Meteoritical Bulletin. However, it is clear that

implementation is not easy. The papers will be fully indexed and appear in the table of contents so that the reader is directed to the on-line section of MAPS. These are considered full papers by the editor and the publisher, and are not “supplementary material”.

It is clear we will evolve over time to a more electronic environment and the current solutions may not be ideal. Therefore, I expect there will be more discussion about these issues in future.

Payment for abstracts - For the Edmonton meeting, an arrangement was made under which the organizers collected an equivalent of \$35 per registrant (plus GST) at the Edmonton conference and used the proceeds to pay the abstract fees to Wiley. Jull suggested that this model be used for future meetings.

In discussion it was noted that the abstract fees are a historical anomaly. They have become, in effect, a subsidy to the journal that is now part of the expected revenue stream. There is no obvious way to change this situation.

Budget – Jull presented a budget for 2014, which should have been approved at the Houston meeting in March. It includes a small increase in costs of about \$4,000 from 2013.

R. Jones moved approval of the M&PS budget for 2014; M. Zolensky seconded; the motion passed unanimously.

Fiona Murphy presented the Wiley report. The publisher is satisfied that the journal is performing as expected. Downloads numbered 7000-8000 for first part of 2013 and in this respect the journal is doing well. The article on meteorite beads, in particular, has attracted much favorable attention.

As pointed out by Tim Jull, MAPS is coming close to its contractual page budget. The journal's impact factor has remained more or less constant. Wiley now also has AGU as a publishing partner although it belongs to a different part of the corporate structure.

14. GCA report

14.1 Report of the Executive Editor

Marc Norman reported that generally, the journal is doing well. The roster of Associate Editors has stabilized. Over the first 6 months of 2013, GCA received 511 manuscripts as new submissions, compared with 880 for all of 2012. The acceptance rate is running at about 50%. Additional editorial help is needed in the areas of organic chemistry, especially in relation to meteorites, and petrology. The healthy flow of new submissions shows that GCA continues to be an attractive place to publish. The journal continues to receive a significant number of submissions related to cosmochemistry, lunar science, meteoritics, and astrobiology, and a number of these papers are among the top-cited papers in GCA.

The average wait time to a first decision for submitted manuscripts is now two months to three months. Finding three reviewers is often difficult.

GCA is now considering a mix of publication types.

Discussion is under way concerning a Conflict of Interest document for reviewers and editors; the aim is to create a policy that captures the existing expectations of the scientific community.

14.2 Joint Publications Committee

Munir Humayun presented the report of the Joint Publications Committee. Tracy Rushmer of Macquarie University has agreed to join the committee as one of the three MetSoc members. Mira Bar Bathews (GS) and Jeff Grossman (MetSoc) will rotate off at the end of 2013 leaving two vacancies.

Humayun reported that the current board of Associate Editors (AEs) of *GCA* has been stable for several months. The committee is considering more formal rules for future AE appointments. Desiderata for the candidate may include: an earned independent reputation in the field (5 years past PhD); job security; publications in *GCA*; along with good English, promptness, and breadth of knowledge.

The JPC has been discussing the revival of a Letters section for manuscripts considered important and deserving rapid publication. Committee members had mixed reactions. On the one hand Letters might raise the journal's impact factor; on the other *GCA*'s present reputation rests on its status as an archival journal.

15. Endowment Committee

Uwe Reimold presented the report of the Endowment Committee.

Investment portfolio - The value of the Society's investment portfolio has increased over the last few months, tracking the general rise of the financial markets. Fluctuations in value are to be expected, but no major changes in investment strategy are planned.

Publicity for and by MetSoc grant recipients - Recent experience indicates that groups receiving grants from MetSoc do not always credit us. Reimold urged the Society to inform/require recipients of MetSoc support to publicize that support at the sponsored events. One way might be through the distribution of MetSoc brochures. The Endowment Committee will help recipients by providing this material. MetSoc should also ask that websites of supported meetings acknowledge MetSoc support. Announcements in *Elements* are also desirable.

Travel support for scientists from HINARI countries - For the last 3 years, MetSoc has supported Annual Meetings with a sponsorship of \$4000, from the General Endowment, an amount offset by members' earmarked contributions. The funds have been used for scientists from low-income (HINARI) countries to attend the annual meeting. The EC would like to recommend to Council to continue this scheme for 2 additional years and towards this end proposes the following motion: "Council agrees to continue to support the program to fund travel for professional scientists from low-income countries, for the Annual Meetings in 2014 and 2015. The program will be supported by grants of up to \$4,000 per year from the General Endowment. Council also agrees that the solicitation for funds in support of this program, made to members on membership renewal forms, should be continued for these two years."

Any funds raised in this way will be used to offset the \$4,000 contribution from the Endowment Fund. Possible benefits to MetSoc include more papers, more members, and more students interested in meteoritics.

Chabot moved the motion as proposed by the Endowment Committee; Righter seconded; the motion passed unanimously.

Distinguished Lectureship in low-income regions - As reported to the March 2013 Council Meeting, Bernard Marty had proposed to the Endowment Committee that a Distinguished Lectureship akin to a scheme by the European Geochemical Society (EGS) should be implemented to support/promote the study of meteoritics in low-income regions. This matter was discussed in a meeting between Bernard and Uwe Reimold in Nancy in early April, and deferred until outcomes of the inaugural 2013 EGS lecture tour in Africa will have become available. Uwe will also discuss this in South Africa in August with the Executive Manager of the Geological Society of South Africa (GSSA) that is also running an annual lecture tour in southern Africa.

16. New Business

No new business was introduced.

17. Adjourn

Herzog moved to adjourn at 5:24 pm; Nittler seconded. The motion passed without dissent.