

**Meteoritical Society Council Meeting**  
**12:00 to 5:00 pm, Sunday, July 26, 2015**  
**Recreation room at Foothill Student Housing,**  
**University of California, Berkeley**

**Past President Invitee**

Monica Grady (re-wording of Ethics Statement)

**Council Members Invitees**

Mike Zolensky (Pres) (and JER report)  
Trevor Ireland (VP)  
Candace Kohl (Treas)  
Mike Weisberg (Sec)  
A. N. Krot  
Jay Melosh

Keiko Nakamura-Messenger  
Larry Nittler  
Maria Schönbacher  
Caroline Smith  
Yoshi Yurimoto (and 2019 MetSoc proposal)

**Council Member Regrets**

Francoise Robert

**Guests Invitees**

Cari Corrigan (Elements)  
George Flynn (PubCom)  
Christine Floss (Leonard)  
Jeff Grossman (NASA report)  
Carl Agee (NomCom)  
Marina Ivanova (MetSoc 2018, Moscow)  
Erin Walton (Membership Com)  
Tasha Dunn (McKay Award)

Tim Jull (MaPS)  
Fiona Sarne (John Wiley and Sons)  
Karen Ziegler (MetSoc 2017)  
Kuni Nishiizumi (MetSoc 2015, Berkley)  
Marc Norman (GCA)  
Uwe Reimold (2016 Berlin and  
Endowment Com)

**Guest Regrets**

Alvaro Crosta (Barringer Award)  
Hasnaa Chennaoui (MetSoc 2014 Casablanca)  
David Hilton

## Agenda

0 Welcome and introductions	Zolensky	12:00	05
1. Minutes last Council Meeting	Weisberg	12:05	05
2. President's report	Zolensky	12:10	05
3. Secretary's report	Weisberg	12:15	05
4. Treasurer's Report			
Budget	Kohl	12:20	20
5. Awards Status			
5.1 Leonard Medal (+ Nier Prize) Com <b>(vote)</b>	Floss	12:40	10
5.2 Barringer Medal Com <b>(vote)</b>	(Alvaro/Sec.)	12:50	10
5.3 Pellas-Ryder <b>(vote on naming runner ups)</b>		13:00	10
6. Meetings reports			
6.1 2019 Sapporo proposal	Yurimoto	13:10	10
Vote on 2019 meeting location		13:20	05
6.2 2014 Casablanca report	(Hasnaa/)	13:25	10
6.3 2015 Berkeley update	Nishiizumi	13:35	05
6.4 2016 Berlin update	Reimold	13:40	05
6.5 2017 Santa Fe update	Ziegler	13:45	05
6.6 2018 Moscow update	Ivanova	13:50	05
7. Endowment Committee report	Riemold	13:55	10
BREAK		14:05	10
8. Membership Com and Service Award (Vote)	Erin Walton	14:15	10
9. Elements	Corrigan	14:25	10
10. McKay Award	Dunn	14:35	05
11. Publications Committee report	Flynn	14:40	10
12. MaPS			
Editor's report	Jull	14:50	10
Wiley Report	Sarne	15:00	10
13. GCA			
13.1 Editor's report	Norman	15:10	10
13.2 JPC report	Hilton	15:20	10
13.3 Responsibilities of journals and editors	Zolensky	15:30	20
14. Ethics Statement <b>vote</b>	Grady/Zolensky	15:50	10
15. Nomenclature Committee report	Agee	16:00	15
16. Update from NASA	Grossman	16:15	05
17. New business		16:20	05
18. Adjourn		16:25	

## **0 Welcome and introductions (Mike Zolensky)**

At noon, Mike Zolensky convened the meeting and welcomed all those attending.

(Keiko Nakamura-Messenger was not present yet)

Zolensky reported that the donor reception is running \$1500 over the approved budget. He also reported that the Nomination Committee is underway in nominating candidates for 2017 council.

## **1. Minutes of last Council Meeting (Mike Weisberg)**

(Keiko Nakamura-Messenger joined the meeting)

Mike Weisberg presented the minutes of the council meeting held on March 15, 2015 at the Woodlands Marriott, TX.

Monica Grady moved to accept the minutes, Candace Kohl seconded the motion and the motion passed unanimously.

## **2. President's report (Mike Zolensky)**

Mike Zolensky indicated that all of the important issues are included in other agenda items.

## **3. Secretary's report (Mike Weisberg)**

### **3.1 Actions adopted by e-mail vote**

Since the March 15, council meeting, council took several actions via e-mail.

3.1.1 Council approved that an annual amount of \$4k shall be made available from the TIM Fund for annual meeting travel awards to postdoctoral researchers and doctoral students from low-income countries. Successful applicants must be members of The Society in good standing. The motion to vote was made by M. Grady, M. Weisberg seconded and all voted in favor.

3.1.2 Council approved that an amount of \$8000 shall be made available to Klaus Keil from the Investment Fund to prepare and conduct a lecture tour in Meteoritics to a number of outreach locations in Brazil. A motion to vote was made by M. Grady, M. Weisberg seconded the motion, 9 voted for, 1 against and 1 abstained.

3.1.3 Council approved a one-time grant of \$5,000 to the Microanalysis Society of America (MAS) to help honor the contributions of Joe Goldstein. Joe served as president of both the Meteoritical and Microanalysis Societies. He was committed to advancing the use of analytical scanning electron microscopy for increasing our understanding of planetary materials, and to mentoring the next generation of microscopists and meteoriticists. The MAS has established a fund, the Joseph Goldstein Career Advancement Award, to honor Joe's legacy in microanalysis and education. The fund will be used to award five \$1,000 grants per year to enable early career members of the MAS to carry out collaborative research using laboratory instrumentation not available at their home institution. M. Weisberg made the motion to vote, Caroline Smith seconded the motion and 9 votes in favor were received.

3.1.4 The Council voted to provide, from the endowment fund, up to \$2500 for an invited talk each year at our annual meeting, with the speaker and topic to be decided by the Meeting Organizing Committee. The goal is to invite speakers who might not otherwise attend the meetings, and discuss pertinent topics from fields slightly outside of Meteoritics. The proposal was modified to limit this for a 4-year period. Caroline Smith motioned to vote, Mike Weisberg seconded the motion and 9 votes in favor were received.

3.1.5 Council voted to approve the Pellas Ryder Award Committee's choice of Steven Battaglia as the 2015 award recipient for his paper "Io's theothermal (sulfur) – Lithosphere cycle inferred from sulfur solubility modeling of Pele's magma supply". Larry Nittler made the motion to vote, Yoshi Yurimoto seconded and 10 voted in favor.

3.1.6 Council approved a request by Jutta Zipfel to help fund the Paneth Kolloquium in Nördlingen. Larry Nittler motioned to vote, Candace Kohl seconded the motion and the votes were unanimously in favor.

### **3.2 Other e-mail discussions**

Council discussed the suggestion of listing runner-ups for the Pellas Ryder Award.

### **3.3 Other activity**

Mike Weisberg reported that on July 2, he joined Candace Kohl, Tim Jull and Agnieszka Baier for a telecom with Fiona Sarne. Fiona is a managing editor from John Wiley and Sons and will be the new contact for the Meteoritical Society with Wiley, replacing Fiona Murphy. Fiona discussed strategic goals for the Society's journal, social media methods for promoting MAPS and the Annual Meeting.

Candace Kohl moved to accept the Secretary's report, Monica Grady seconded the motion and the report was accepted unanimously by Council.

## **4. Treasurer's Report (Candace Kohl)**

Candace Kohl reported that The Society is in good shape and recommends that The Society put more money into the Endowment fund. She also indicated that pamphlets are available for membership and endowment.

Candace Kohl reported on the society's financial activity, during Fiscal Year 2015 (FY15), from 1 June 2014 to 31 May 2015 and the budget for FY16 and recommendations on membership dues for calendar year 2016.

### **4.1 Tax Reporting**

Tax filing is done. This year The Society will be filing taxes for both entities "Meteoritical Society" and "The Meteoritical Society".

Candace Kohl conveyed that in her treasurer's report September 2014 at the MetSoc meeting, Rhian Jones reported that she had filed all tax returns for FY14. Tax returns for FY 15 are due October 15, 2015. The same accounting firm will be used.

Candace Kohl gave an update on resolving the problems that have arisen from the existence of two different organizational entities:

**Meteoritical Society (MS):** This organization is registered with the State of California Franchise Tax Board as a tax-exempt organization but is unincorporated.

**The Meteoritical Society (TMS):** This organization is incorporated in the State of California. Date of incorporation: April 5, 2010. As of October 2014 all problems were resolved and our tax-exempt status was verified. Council passed a resolution to transfer all assets to the incorporated entity The Meteoritical Society and when transfer and tax reporting is complete the

unincorporated entity, Meteoritical Society, will be dissolved.

**Bank of America:** The MS accounts (checking and savings) were closed before May 31, 2015.

**Merrill Lynch:** The MS account was closed before May 31, 2015.

**Wells Fargo:** The MS account should be closed by the end of July.

**PayPal:** The changeover is underway.

**Membership:** The total membership on 20 July 2015 was 1027 (Table 1). Last year, as of 31 May 2014, we had 960 members. The numbers remain stable.

**Table 1: Membership**

<b>Membership as of July 20, 2015</b>	
Members	721
Students	115
Retired	154
Life members	26
Developing countries	8
Complimentary	3
<b>Total</b>	<b>1,027</b>

**Assets:** Candace Kohl discussed assets as of 31 May 2015. Operating Fund money is distributed between several accounts as follows:

The main Operating Fund is held in two accounts with Bank of America: a checking account and a related savings account that accrues interest.

Membership dues are collected and managed by the Mineralogical Society of America (MSA): funds collected by MSA are deposited in a Wells Fargo checking account, and then transferred periodically to the Bank of America account.

A PayPal account, which is used occasionally.

Overall, the bank balances of all four Operating Fund accounts stood at \$160,935.39 at the end of May 2015.

The Merrill Lynch Investment Fund had a Portfolio Value of \$1,056,894.85 at the end of May 2015. The Investment Fund is distributed among four different endowed funds: the Endowment Fund, the Nier Fund, the Gordon A. McKay Fund, and the TIM (Travel for International Members) Fund for travel by professional members to attend the annual meeting (begun in 2013). The Investment Fund also holds the Reserve Fund that was established in 2013, with a flat value of \$100,000.

At the end of May 2015 a total of \$5,188.97 was being held in the Operating Fund, waiting to be transferred to the Investment Fund. As of May 31 \$18,650 was received from members, as donations to the different funds. Tim Swindle also donated \$10,000 to build the corpus of the TIM Fund.

The effective balance of the Operating Fund is \$155,746.42.

## **Investment Fund**

The Portfolio value of the Investment Fund has increased by \$18,593, since the end of FY14

The current (31 May 2015) distribution between the four endowed funds is as follows: 76.37 % is in the General Endowment Fund, 5.98 % of the money is in the Nier Fund, 6.20 % is in the Gordon A. McKay Fund, and 1.99% is in the Tim Swindle Travel Fund.

There was no cash activity in the Investment Fund for the period 1 June 2014 to 31 May 2015.

A note about the MetSoc TIM (Travel for International Members) Fund for travel by professional members to attend the annual meeting (begun in 2013), Travel funds for members from low-income countries. The intention of the Endowment Committee is that these grants will continue during the period of time that the Swindle Travel Fund is building up its full corpus. The grants are offset by donations from members who are invited to donate to this fund on the membership renewal form. A total of \$2,460 was raised to support travel to MetSoc 2015 as of 31<sup>st</sup> May 2015.

## **Wiley account and budget**

A significant amount of the society's financial turnover is associated with the cost of publishing MaPS. Wiley's accounting is on a calendar year basis.

The society pays Wiley for member subscriptions, which we collect as a part of membership dues. In 2014 the amount paid was \$35,310.

The society receives a contribution towards the MAPS editorial office expenses from Wiley. This sum increases by 3% each year and in 2015 it stands at \$98,559. We also receive royalties from Wiley, calculated as 11% of Wiley's revenue (income). The projected amount for 2015 is \$37,410. As per the agreement with Wiley, we receive 75% of this sum in advance, with the balance settled in April of the following year.

The Wiley budget includes \$2,000 that Wiley has given to the society for the last two years, to support the Wiley awards to students presenting at MetSoc meetings as well as an annual payment of \$500 to the society as a travel grant, as detailed in the Wiley agreement. \$2,500 has been requested from and approved by Wiley again in the year.

## **Operating Fund Account, FY15**

Candace Kohl discussed the Operating Fund for FY15 in the period 1 June 2014 – 31 May 2015.

### **Revenue - notes**

Membership dues collected to 31 May total \$87,669. This compares with \$88,803 last year.

The abstract fees for the MetSoc 2014 meeting (total of \$15,910) were collected by the MSA Office. A few abstract fees were paid at the meeting or were collected directly. A bill from Wiley for the abstract fees less 10% was received in February.

The loan of \$15,000 made to the Edmonton MetSoc conference was repaid along with a surplus of \$8,555.

The loan of \$30,000 to the Casablanca MetSoc meeting was repaid. The final accounting for the Casablanca meeting is close to balanced with \$560 returned to the society and an additional \$1000 being requested by the organizer. In March the council approved the payment of this money and it will be paid out at this meeting and reflected in next year's accounting.

The Society received several donations towards grants and awards. Funds for the 2014 Barringer Award were received from the Center for Meteorite Studies, ASU. Wiley provided The Society with a grant of \$2,000 to fund student awards at MetSoc 2014. Travel awards for MetSoc 2014 from the International Meteorite Collectors Association (IMCA) and the Planetary Studies Foundation (PSF) were also processed through the Operating Fund. The Society also received Barringer Student Travel Awards and the Barringer Lecture Honorarium. All of this revenue was paid out soon after it was deposited.

The Geochemical Society donated shared royalties to the Meteoritical Society in quarterly installments of approximately \$5,000. One of the expected checks was not received and this is being checked into.

Interest was received on the Bank of America savings account.

#### **Expenses – notes**

The Wiley membership invoice (\$35,310) was received in February, as was an invoice (\$14,310) for the abstract fees collected by MSA.

MAPS editorial office. Society support for the editorial office is made in four approximately equal quarterly payments, totaling \$136,666 in FY15. The amount is based on the MAPS budget provided by Editor Tim Jull.

Elements magazine. Payment for member subscriptions to Elements is made on a calendar year basis. Payment is made in two estimated installments, plus one payment for the balance at the end of the calendar year.

Loans. A loan of \$5000.00 was made to the MetSoc 2017 meeting in Santa Fe

Awards. The Barringer Crater Company donated \$18,000 for student travel to MetSoc 2014 and the additional Barringer travel funds not used at the Edmonton meeting were added to this.

MSA membership services - fees for handling subscriptions and the membership database. MSA charges a monthly maintenance fee of \$300. The invoices include membership processing (\$5 per member), as well as charges for sending paper renewal forms, postage, and internet services.

Fees for credit card payments of membership dues are debited directly from the Wells Fargo account.

Website fees. The website is administered by Techneco, Japan. The Society pays a monthly fee of JPY6,000 plus tax (approximately \$70 per month).

Filing fees for various tax forms were \$85. Accountant fees for tax preparations were \$3,852.

Miscellaneous expenses. The cost of the Donor Reception at the Casablanca MetSoc was covered entirely from the Operating Fund.

## **Operating Fund Balance**

A net gain in the Operating Fund, for FY15 to 31 May, of \$59,196.41 was reported.

## **FY16 Operating Fund Budget**

The FY16 Operating Fund budget is unchanged from the budget presented in March.

Income from Wiley (~\$135,500) is close to the cost of running the MAPS office (\$139,406).

The usual income from the Geochemical Society through the end of the 2015 calendar year can be expected. At that time our new contract with Elsevier will be in effect.

Overall, the budget shows a gain of \$9,146.

## **Reconciliation**

All checking and savings accounts balance. There are no outstanding checks.

## **Overview and Recommendations**

The society is in sound financial health and has a balanced operating budget.

### **1) Membership Dues**

The Operating Fund budget for FY16 is close to being balanced. It was recommended that membership dues are kept at current rates for 2016. Current rates cover the cost of Elements subscriptions for FY16.

### **2) Cash Surplus**

The Operating Fund currently holds ~\$155,000 of funds that are not already committed to being transferred to the Investment Fund to cover donations made in FY15.

According to the bylaws, "Any surplus from a fiscal year (income minus expenditures) should be transferred to the Meteoritical Society Endowment Fund. This transfer will take place after the Annual Meeting unless an alternative plan is approved by Council." Also, "The Society should maintain a reserve fund amounting to at least 10% of budgeted annual expenditures for use in emergencies."

The surplus for FY15 is \$59,416.41.

Budgeted annual expenditures are ~\$250,000, so the bylaws require a minimum reserve of approximately \$25,000.

In each of the previous of the 4 years from 2010-2013, Council decided to transfer surplus cash from the Operating Fund to the General Endowment Fund because of large cash surpluses in the Operating Fund.

The Society has now established a \$100,000 Reserve Fund within the Investment Fund. Last year no surplus cash was transferred. Rhian Jones recommended last year that the target balance of the Operating Fund should be around \$100K. It is recommended that \$50,000 be transferred from the

Operating Fund to the Investment Fund.

Profit is high because we do not have any outstanding loans.

Budget for next year is the same as presented at LPSC and approved by council. Candace Kohl proposed a transfer \$50,000 from operating to the Endowment fund.

Trevor Ireland motioned to accept the Treasurer's report, Caroline Smith seconded and all voted in favor.

## **5. Awards Status**

In closed sessions the Council heard reports from Award Committees and considered their recommendations.

### **5.1 Leonard Medal (and Nier Prize) Committee (Christine Floss)**

Christine Floss (chair of the Leonard-Nier Award Committee) presented her report of the Committee's proceedings. She stated that the Leonard-Nier Committee (Richard Binzel, Philip Bland, Christine Floss, Noriko Kita, and Sara Russell) is pleased to present to the Council of the Meteoritical Society their recommendations for the 2015 recipient of the **Nier Prize – Dr. Greg Brennecka**, and the 2015 recipient of the **Leonard Medal – Dr. Hiroko Nagahara**.

#### **Nier Prize:**

As of the nomination deadline of January 15<sup>th</sup>, there were five nominees for the Nier Prize. This is the second year that the eligibility criteria were based on either age (born in 1981 or later) or the year in which the Ph.D. degree was granted (in 2008 or later). Two candidates qualified based on both criteria, while the remaining three qualified based on degree only.

Members of the committee were asked to write brief summaries of the candidates, based on the nomination packages. After reading the summaries along with the nomination packages of the individual candidates, each member was asked to rank the five candidates. Greg Brennecka ranked as the number 1 candidate. The Committee thus recommends Greg Brennecka as the recipient of the Nier Prize for 2015.

The centerpiece of Greg Brennecka's work has been the careful documentation and interpretation of variations in the  $^{238}\text{U}/^{235}\text{U}$  ratio in meteoritic and terrestrial samples. His most significant accomplishment has been the identification of U isotopic variations in meteoritic materials, including CAIs. This has led to a paradigm shift in our understanding of high precision Pb-Pb dating of early solar system materials.

Larry Nittler moved the Award go to Greg Brennecka, Trevor Ireland seconded the motion and council voted unanimously in favor.

The Leonard Medal Committee recommended the following citation:

*The Meteoritical Society recognizes Greg Brennecka with its 2015 Nier Prize for his significant contributions to our understanding of the chronology of the early Solar System.*

It was then recommended by council that the citation be revised to include the wording: *isotopic variations*:

Mini Wadhwa will be asked by Mike Zolensky to give the citation for Greg Brenneka.

**Leonard Medal:**

Christine Floss presented the Committee's selection for the 2015 Leonard Medal. She indicated that as of the nomination deadline of January 15<sup>th</sup>, there were seven nominations for the Leonard Medal.

As for the Nier Prize, members of the committee were asked to write brief summaries of the candidates, which were then circulated among the committee members, who were asked to rank the candidates in the order of merit. Review of Nagahara's scientific accomplishments, including the fact that she is this year's winner of the J. Lawrence Smith Medal, which is awarded every three years by the National Academy of Sciences, ultimately led the Committee to select her as the recommendation to the Council for the Leonard Medal award.

Hiroko Nagahara has been a leading figure in research on the kinetics of condensation and evaporation processes in the early Solar System, as well as on the origin(s) of chondrules and chondrites.

Council voted on the Committee's candidate for the Leonard Medal. Monica Grady made the motion to vote, Candace Kohl seconded and council voted unanimously in favor

The Leonard Medal committee recommended the following citation:

*The Meteoritical Society recognizes Hiroko Nagahara with its 2015 Leonard Medal for her fundamental contributions to understanding the origin and evolution of primitive planetary materials, including chondrule formation and the kinetics of gas-solid reactions.*

Shogo Tashibana will be asked to give the citation.

**Looking Forward:**

The Leonard Medal Committee thanks the Council for their careful consideration of our recommendations. Looking ahead to next year, for the Nier Prize, the four remaining candidates will continue to be eligible next year. For the Leonard Medal award, three candidates will still be eligible next year. A larger pool of candidates would clearly be desirable for both awards and the committee recommends continued encouragement on the part of the Council and others for members to nominate their colleagues for these awards. It would also be particularly desirable to obtain more diverse pools of candidates, in terms of both gender and nationality, to better reflect the diversity in our scientific membership.

Finally, the Committee wishes to bring to the attention of Council an issue about the Leonard Medal committee terms and chairs that Noriko Kita brought up last year. According to the Meteoritical Society website:

Five members serve staggered five-year terms; each year the President appoints one new member. The President also appoints the chair; starting in 2012 the chair will be the member who is serving in his/her fourth year.

Because Francois Robert left the committee early, no members of the committee are currently slated to rotate off this year and the Chair, rather than serving in his/her fourth year, has been serving in the third year, starting with Noriko Kita. The committee last year suggested to the

Council that reducing the terms of Kita, Floss and Bland by one year (Kita, 2015; Floss, 2016; Bland, 2017) would allow one person to be replaced every year and would return chairing the committee to the fourth year, beginning with Russell's term.

Mike Zolensky thanked the Committee for their work.

### **5.2 Barringer Medal Committee (Alvaro Crosta / read by Mike Weisberg)**

The Barringer Committee this year comprised Alvaro (as chair), Mark Burchell (University of Kent, UK), Alex Deutsch (Universität Münster, Germany) and John Spray (University of New Brunswick, Canada). They considered five nominees for the Award. Keith Holsapple came out as the leading candidate. The committee members all agreed to propose to Council that Keith Holsapple of the University of Washington, be given the 2015 Barringer Award.

The Committee suggests the following citation:

*“The 2015 Barringer Award is awarded to Prof. Keith Holsapple for his significant contributions to crater scaling laws. His work was important in establishing scaling relationships relating the size of impactors to that of the resulting craters. His scientific contributions are supported by a large list of publications that spans more than 40 years, with an outstanding record of citations of his many publications.”*

Council voted on acceptance of Keith Holsapple for the 2015 Barringer Award. Monica Grady made the motion to vote, Jay Melosh seconded the motion and all voted in favor.

### **5.3 Pellas-Ryder (Debra Buczkowski, chair)**

Discussed the issue of providing information to runners-up

At the discretion of the committee they may name runners of the award.

Monica motioned to vote on this amendment, Trevor Ireland seconded and all voted in favor.

## **6. Meetings reports**

### **6.1 2019 Sapporo proposal (Yoshi Yurimoto)**

Yoshi Yurimoto presented a proposal for holding the 2019 Annual Meeting in Sapporo, Japan. He discussed the convenience of the airport location, large number of hotels available in the area, the temperatures are cool in the summer and it doesn't rain often. The venue will be Hokkaido University. Yoshi Yurimoto reported that Dr. William Smith Clark, the first president of the university, wrote on metallic meteorites. The university is located downtown, a 15 minutes walk from the station and hotels.

Candace Kohl inquired about the auditoriums and Yurimoto responded that the University has large auditoriums that are close to each other. Yurimoto added there will be a Volcano field trip.

The dates for the meeting will be July 12-26, 2019.

Trevor Ireland asked about NIPR involvement and Yoshi Yurimoto responded that they would help.

Yoshi Yurimoto stepped out of the room and Council discussed the proposal for a 2019 meeting in Japan. After brief discussion, Candace Kohl motioned to vote, Monica Grady seconded the motion and council voted unanimously in favor.

### **6.3 2015 Berkeley update (Kuni Nishiizumi)**

Kuni went before the discussion of the Casablanca report.

Kuni welcomed everyone to Berkeley. He gave a brief review of the Newsletters he distributed. He indicated that there were 395 abstracts. Kuni Nishiizumi discussed student support from NASA, NIPR, JAXA and that there was not enough money to aid many European students. Kuni went through the program and showed a map of the campus, describing the venue and rooms. He reviewed the budget and indicated that there were 362 total attendees registered.

### **6.2 2014 Casablanca report**

Hasnaa was not present to give the report on the final accounting for the Casablanca Meeting. However, Candace Kohl indicated that the meeting broke even within \$100.

### **6.4 2016 Berlin update (Uwe Reimold)**

Uwe Riemold gave a report on the status of the 2016 Annual Meeting in Berlin. The Website is in operation. The organizers of the meeting are pursuing a sponsorship drive.

Candace Kohl asked about a loan and Reimold said that it was not yet needed.

Candace Kohl asked Uwe to add Kuni Nishiizumi to the organizing committee.

Mike Zolensky asked that Karen Ziegler be added to the organizing committee.

Uwe Riemold Asked for suggestions for the Barringer lecturer. Candace Kohl asked about field trips such as the Ries crater.

### **6.5 2017 Santa Fe update (Karen Ziegler)**

Karen Ziegler presented an update on The Meteoritical Society Meeting 2017 in Santa Fe, NM on July 23<sup>rd</sup> to July 28<sup>th</sup>. She expressed that the dates are now fixed and showed images for the venue. She asked for suggestions for a guest speaker, possibly Jack Schmidt.

Karen Ziegler said that she is currently in the last few stages of negotiations over the final agreements (contracts) of both the Santa Fe Convention Center as the location of the 2017 meeting, and with the La Fonda Hotel as our host hotel.

The La Fonda will be the location for the small pre-Conference workshops, meetings, and registration on Sunday, 23<sup>rd</sup>, for the icebreaker on the same day, and for the Gala Dinner on Wednesday, 26<sup>th</sup>. La Fonda will also cater the entire Conference in the Convention Center. This includes AM and PM breaks, poster sessions, and a Friday evening farewell party. She is waiting for updated offers from local hotels in order to contract room blocks with them.

### **6.6 2018 Moscow update (Marina Ivanova)**

Marina Ivanova presented a report of the 2018 Meteoritical Society Meeting in Moscow.

1. Preferable **date of the meeting** is **July, 29 – August, 3**. This time is preferable for the Russian Academy of Sciences and Moscow State University.

The Proposed schedule is 5 days, with poster sessions on Tuesday and Thursday.

Possible Wednesday excursions include Tretyakov Gallery, Red Square and the Kremlin Museums, monasteries and ancient churches, Tsaritsyno,

Wednesday night – Banquet (Restaurant at University, or the RAS building, and a tour on the boat along the Moscow-river (day time))

Field trips: St. Petersburg, or Suzdal for 2-3 days after the Conference.

Possibility of the Geological trip to Chelyabinsk (Ilmeny Reserve) is being discussed.

2. **Accommodations, transport, catering, excursions, visa, AV loan, poster boards.** Marina reported that two companies were chosen to help coordinate different steps in organization of the event. **For VISAs**, the Verndasky Institute will provide official letter-invitation for participants of the Conference.
3. **Transportation.** Moscow has 3 International Airports – Vnukovo, Domodedovo and Sheremetyevo. All airports now have express-trains to downtown (metro stations). Cost is 510 rub (~\$10). Taxi cost is 1500 rub (\$30), Metro costs 50 rub. (\$1). The organizers are planning to provide all participants with tickets for transportation inside Moscow (it will depend on the budget).

#### 4. **Reservations of the Conference Halls**

Marina reported that the LOC has made reservations of the Conference Halls in the modern building of Presidium of the Academy of Sciences.

All Halls are located in the third floor in the building and this floor has a big space and halls for all events including poster sessions and Welcome party.

Two halls seat ~200 persons. One big hall seats 1000 persons (for Barringer lecture) and needs to be requested separately, (closer to the event). A special corridor connects the whole floor with the big Conference hall.

One Hall on this floor has a nice winter Garden for the **Ice Breaker (welcome party)**.

Beside these 3 main halls, the floor contains two small halls that can be used for the Council meeting and technical room (for the presentation preparations).

#### 5. **Accommodations:**

1) Hotels of different categories are located around the building of Presidium of RAS (the closest is the Corston Hotel (4 star), 10 minutes walking from the RAS building. Sputnik Hotel (3 star), 7 minutes walk from the RAS building.

2) Dormitories of MSU are 2.5 km from the RAS building

#### 6. **Preliminary Local Organizing Committee (LOC) and Program Committee (PC)**

LOC will include honorary academicians – directors of Institutes and executive members.

#### **List of honorary academicians, directors of Institutes.**

1. Chair - Dr. Eh. M. Galimov, Academician, Director for Science, Vernadsky Institute, Chairman of the Meteorite Committee, (Russia).
2. Dr. Yu. A. Kostitsin, Director of the Vernadsky Institute (Russia).
3. Dr. M.Ya. Marov, Academician, Vernadsky Institute (Russia)
4. Mr. M. Kotyukov, Head of Federal Agency research organizations (FARO).

5. Dr. L. M. Zelyony, Academician, Director of the Institute of Cosmic Research, (Russia), planned to invite,
6. Dr. V. A. Sadovnichiy, Academician. Rector of Moscow State University (Russia)
7. Dr. N. P. Laverov, Academician, Russian Academy of Sciences, Scientific leadership of IGEM (Russia) – is planned to invite.
8. Dr. A. O. Gliko, Academician, Secretary of Russian Academy of Sciences, Department of the Earth Sciences Earth (Russia) – is planned to invite.
9. Dr. V. V. Adushkin, Academician, Director, Institute of Dynamic of Geospheres (Russia), is planned to invite.
10. Dr. Yu. N. Malyshev, Academician, Director of the Vernadsky Geological Museum (Russia).
11. Dr. V.V.Khartov, Director of the Lavochkin Scientific and Production Association, (Russia)
12. Dr. I. A. Komarov, the Head of the Federal Cosmic Agency, (Russia)
13. Dr. G.G. Raikunov. Academician, Central Scientific Research Institute of Mechanical Engineering (TsNIMASH) (Russia)

#### **Preliminary Local Organizing Committee.**

1. Dr. M. A. Ivanova, Vernadsky Institute, Co-Chair, (Russia).
2. Dr. N. S. Bezaeva, Moscow State University, Co-Chair, (Russia).
3. Dr. K. Ziegler (Institute of Meteoritics, University of New Mexico, Albuquerque, USA), Chair 2017.
4. Chair of the 2019 meeting.
5. K. Badekha, Vernadsky Institute, (Russia)
6. Dr. A. T. Bazilevsky, Vernadsky Institute (Russia).
7. Dr. A. I. Buikin, Vernadsky Institute (Russia).
8. Dr. M. V. Gerasimov, Institute of Cosmic Research (Russia).
9. Dr. V.I. Grokhovsky, Ural Federal University (Russia).
10. Dr. E. N. Guseva, Vernadsky Institute (Russia).
11. Dr. A.V. Ivanov, Vernadsky Institute (Russia).
12. Dr. E.V. Korochantseva, Vernadsky Institute (Russia).
13. Dr. A.V. Korochantsev, Vernadsky Institute (Russia).
14. Dr. O. P. Popova, Institute of Dynamic for Geospheres (Russia).
15. Dr. E. V. Petrova, Ural Federal University (Russia).
16. S.V. Petukhov, Museum of the History of the Universe (Russia).
17. K. P. Ryazantsev, Vernadsky Institute (Russia).
18. Dr. V. V. Shuvalov, Institute of Dynamic for Geospheres (Russia).
19. A.Ya. Skripnik, Vernadsky Institute (Russia).
20. S. N. Teplyakova, Vernadsky Institute (Russia).

#### **Preliminary Program Committee**

1. Dr. E. M. Galimov (Vernadsky Institute, Russia)
2. Dr. M. Ya. Marov (Vernadsky Institute, Russia)
3. Dr. M.A. Nazarov (Vernadsky Institute, Russia)
4. Dr. A. T. Bazilevsky (Vernadsky Institute, Russia)
5. Dr. M. A. Ivanova (Vernadsky Institute, Russia)
6. Dr. S. I. Demidova (Vernadsky Institute, Russia)
7. Dr. N. S. Bezaeva (Moscow State University, Russia)
8. Dr. A. N. Krot (University of Hawaii, USA)
9. Dr. M. Petaev (Department of Earth & Planetary Sciences, Harvard University, USA)
10. Dr. N. A. Artemieva (Planetary Science Institute, USA; Institute of Dynamic for Geospheres, Russia)
11. Dr. A. B. Verchovsky (Open University, UK)
12. Dr. I. A. Franchi (Open University, UK)
13. Dr. M. M. Grady (Open University, UK)
14. Dr. M. Trieloff (Heidelberg University, Germany)
15. Dr. O. Pravdivsteva (Washington University in St. Louis, USA).
16. Dr. R. Mendybaev (University of Chicago, USA)
17. Dr. T. Mikouchi (University of Tokyo, Japan)
18. Dr. P. Rochette (CEREGE CNRS/Aix-Marseille University, Aix-en-Provence, France)
19. Dr. J. Gattacce (CEREGE CNRS/Aix-Marseille University, Aix-en-Provence, France)
20. Dr. B. Zanda (Museum National d'Histoire Naturelle)
21. Dr. G. J. MacPherson (Smithsonian Institute, USA)
22. Dr. M. Zolensky (NASA Johnson Space Center, USA).
23. Dr. H. Palme (Senckenberg Museum, Germany) is planned to invite

24. Dr. T. McCoy (Smithsonian Institute, USA)
25. Dr. M. Humayun (Florida State University, USA)
26. Dr. M. Bizzarro (University of Copenhagen, Denmark)

#### **7. Possible Sponsors in Russia.**

1. Russian Academy of Science.
2. Russian Scientific Fund.
3. Russian Foundation for Basic Research.
4. Ural Federal University.
5. Moscow Geographical Society.
6. Ministry of Emergency Situations.
7. Federal Cosmic Agency, Central Scientific Research Institute of Mechanical Engineering (TsNIIMASH)

#### **Traditional Sponsors**

1. NASA Cosmochemistry Program
2. The Barringer Crater Company
3. Lunar and Planetary Institute/USRA
4. The Meteoritical Society
5. Cameca
6. International Meteorite Collectors Association IMCA
7. The Planetary Studies Foundation PSF.

Jay Melosh asked about cost of VISAs.

Monica Grady replied that for traveling from the UK, she recommends getting a VISA from a private company and to get the VISA first then air travel. VISA needs to be arranged about 3-4 weeks ahead of time.

#### **8. Budget**

Marina Ivanova presented the budget for the meeting based on information for the Conference center of the Corston Hotel (4 star), for 4 working days, reservation for 300 - 500 persons, 2 halls, and reservation of the RAS Conference halls (free).

Final price estimates are made in dollars using exchange rates of May 18, 2015: \$1 = 50 Rub. Based on the current exchange rates, the maximum registration fee varies from \$ 375 to \$ 360 per person (depending on the number of participants). If the reservations are made for the Hotel's Conference halls, the maximum registration fee varies from \$ 465 per person to \$ 414.

#### **7. Endowment Committee report (Uwe Riemold)**

Uwe Reimold gave an update on Endowment Committee matters:

1. An amount of \$ 2,500 had been approved as contribution from The Society for an "Award to honor Joe Goldstein" being set up by the Microanalysis Society of America. This amount has been transferred to MAS. They also have a commitment for 2,500 from Springer and Joe supported the fund with \$ 250. MAS is awaiting approval from their council of the fund project and pledges to make sure MetSoc will receive information pertaining to a call for applications for the award.
2. An application received for 2,500 student support from the Organizers of the Paneth Colloquium (Jutta Zipfel) was approved by Council.
3. Klaus Keil's lecture tour through Brazil is going ahead as planned. I will meet up with him on the occasion of his presentation at University of Brasilia in early September.

4. Regarding a current review of the Investment policy for The Society's funds the following summary of discussions with broker Michael Radcliffe and between participating members of the committee, as prepared by Allan Treiman, can be tabled for Council discussion:  
"In the teleconference with Michael Radcliffe, we discussed a possible change to the MetSoc Endowment portfolio with the intention of raising our rate of return by dropping a poorly performing fund and increasing our participation in the equities markets slightly.

The proposed changes would be to

1. Sell the PIMCO All Asset Authority fund (Mkt value \$44,344)
2. Sell the Natixis Gateway fund (Mkt value 159,746)
3. Take the proceeds and purchase shares of an exchange-traded fund of the S&P index. The rationale for this change would be that 1. The PIMCO fund has underperformed the market significantly, and has high fees (2.43%).
2. The Natixis Gateway fund has done OK, but is highly protected by put and call options so that its potential for gain is small. (likewise its potential for loss)
3. The endowment's current allocation is a bit more conservative than ML's "moderately conservative model portfolio," and this change would push the endowment closer to that model. Specifically, the change would increase the endowment's equity holdings from ~40% to ~45%, and reduce the fixed income from ~54% to ~50%. (Paulo Warren: these numbers may not be quite right).

This change would incur sales commissions. We did not discuss the commissions on the sales, nor whether those two funds have back-end loads. The commission on the purchase would be minimal, ~\$75.

Mr. Radcliff cautioned, however, that the market is "due" for a correction of ~10%, and that it is typical of institutional investors (like us) to reach for higher returns (more risk) as the market is about to tank. Also, Mr. Radcliff is not terribly concerned about the bond exposure in our portfolio, because interest rates will rise only slowly from their current near-zero, and most of our bond holdings are intermediate-term.

Further discussion will be held on 27 July in the coming EC meeting.

5. Uwe Reimold would like to inquire with Council whether a Donor Function should be held at the Berlin meeting in 2016. In case Council approves this, an amount of \$ 2,250 (similar to total costs envisaged for 2015 Berkeley) would be required to cover all costs for this event, as quoted by the conference organizers. Council needs to discuss and decide.

#### **8. Membership Committee and Service Award (Erin Walton)**

In a closed session, council considered a report from membership on their selection for the 2016 Service Award.

Erin Walton reported on the Committee's selection for the 2016 Service Award. The Membership Committee considered four nomination packages for the 2016 Service Award. Members were asked to rank the candidates from highest (4) to lowest (1). Gisela Poesges received the most points and therefore the highest ranking by the committee.

Candance Kohl moved to vote on giving the Service award for Gisela Poesges, Maria Schönbächler seconded the motion and council voted unanimously in favor.

Her effort in establishing the museum and support of young students in transferring information

about the Reis crater to Schools and students. Mike Weisberg requested a citation for Gisela from the Committee and it was decided it would be sent after the meeting.

Alex Duetsch – possible citationist

Erin Walton reported on The Society membership by country. She indicated that we have exceeded 1000 members and we want to maintain that number. Renewal reminders have been sent out. E-mails are sent to individuals.

Erin discussed the use of the web and social media to increase membership. MetSoc should be the number one site for a search on meteorites. Picture of the month may help the web page.

Candace Kohl pointed out that there are membership brochures.

Erin indicated that we need nominations for next year's Service Award.

### **9. Elements (Cari Corrigan)**

Cari Corrigan reported on Elements. She indicated that we need someone to go to Goldschmidt for elements. Cari reported that the H factor went up for Elements, over 1800 citations in 2014. Corrigan also discussed that proposals for issue topics are needed.

Mike Zolensky suggested an issue on Comets. Cari Corrigan suggested an Early Solar System issue and Trevor Ireland recommended – planetary ice.

### **10. McKay Award (Tasha Dunn)**

Tasha Dunn (Chair) reported on the proceedings of the McKay and Wiley-Blackwell Awards Committee Report. The Co-chair is Kuni Nishiizumi

Tasha asked if we should we re-assess whether to include posters in the McKay award?

It was reported that this year 38 students submitted materials to be considered for the McKay award and the Wiley awards. Seven of these students requested and received poster presentations and were therefore not eligible for consideration. (As indicated on the application, the student must submit an abstract for an oral presentation to be considered for these awards.) Two additional students requested oral presentations but received poster presentations instead and thus were also ineligible. A total of 29 oral presentations will be considered for the McKay and Wiley awards at the Meteoritical Society Meeting in Berkeley. Oral presentations will be judged in 15 of the 18 science sessions, indicating that students from a wide range of scientific backgrounds are participating. The student talk that is judged to be of the highest quality will receive the McKay award (\$500). For the fourth year in a row, Wiley will offer four awards (\$500) that will go to the presentations ranked 2-5.

Twenty MetSoc members will serve as judges. Each will be responsible for judging 6-8 talks.

As in previous years, talks will be judged on overall excellence in presentation, visuals, science, originality, and ability to answer questions. Each talk will be seen by five judges. By October 1<sup>st</sup>, the judges will present two nominations (a first and second choice) for the McKay award to the Council.

### **11. Publications Committee report (George Flynn)**

George Flynn reported that the Committee needs to nominate AE's for MaPS.

Flynn also discussed the issue of conflict of interest in the review process with Tim Jull. It was recommended that council adopt conflict of interest guidelines.

Mike Zolensky suggested that council look over the Conflict of Interest Guidelines and vote via e-mail

Larry Nittler suggested that recent collaboration and co-funded proposals be included as conflict of interest in reviewing manuscripts.

The Association - 12 months needs to be amended. Mike Zolensky asked George to work on that amendment and come back with a revised version.

George Flynn asked about concern over the last statement that articles on meteorites can increase the value of meteorites.

Mike Zolensky wants to get back to this in about 60 days.

## **12. Meteoritics and Planetary Science**

### **12.1 Editor's report (Timothy Jull)**

Tim Jull reported that to high grade the impact of the journal you need specific types of papers that will create interest. Look for exciting topics that would be exciting to the broader audience.

Tim Jull briefly summarized the status of Meteoritics and Planetary Science. Scientifically, the journal continues to do well. The journal continues into new terrain with open access and electronic publication.

#### **1. Paper submission summary for the last year.**

The journal submission rates continue to be good. In the last year, the journal received 204 new papers, as well as various revisions of other papers. For the 18 month period from Nov 1 2013 to May 2015, the "accept" ratio was 75% (198 out of 264 papers).

#### **2. The impact factor has risen to 3.1 for the last year. Impact factors reflect the last 2 years.**

#### **3. Online journal.**

All back issues of the journal are available online at the Wiley website. Members can access this through their member identification, if they do not have full university library access. The meteoricalsociety.org website now offers access to MAPS through a direct link – the user needs their email and password.

#### **4. Open Access**

There have been some new developments in open access since 2013, this is now mandated in the UK for new scientific publications. Some other countries or agencies will mandate open access in the future. As noted in the Wiley report, the publisher is working to implement CHORUS, a

collaboration between publishers that will implement US public-access mandates. More information is provided in the Wiley publisher's report.

To review, there are two forms of open-access to which we should pay attention:

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 \$1,500 to 2,500 per article (according to current pricing of several publishers). For "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 expected to require it for NASA and NSF-funded work in the near future.

## 5. Production and Typesetting of Papers.

It was reported that there are no production delays in the publication of papers. Minor problems are generally worked out at weekly telephone conferences with Wiley personnel. There are no recent reports of delivery delays. There is one report of color pages not being printed when requested. Another incident of miscommunication between the authors and publisher at the proof stage has been resolved.

## 6. Print Statistics.

Tim Jull presented a summary of Number of Papers Printed since 2003:

Year	No. of Papers	Paper Pages <sup>1</sup>	Pages/Paper	Total Pages (Incl. supplements <sup>6</sup> )
2015	58 <sup>10</sup>	1004	17.3	1540 <sup>10</sup>
2014	147 <sup>8</sup>	2304 <sup>7</sup>	15.7	2758 <sup>9</sup>
2013	142 <sup>4</sup>	2617 <sup>5</sup>	18.4	3011 <sup>3</sup>
2012	152 <sup>1</sup>	2287	15.1	2775 <sup>3</sup>
2011	116	1948	16.8	2212 <sup>2</sup>
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. Not including 6 award citations, 4 book reviews, 3 comments and 2 letters to the editor.
2. Including electronic supplements for abstracts
3. Including electronic supplements for abstracts and Meteoritical Bulletin.
4. Not including 5 award citations, 6 book reviews and 2 errata. Including 3 invited reviews, 4 oral histories, 5 reports and 2 comments.
5. Including 9 electronic-only pages.
6. Does not include "supplemental electronic-only information" which is not counted here.
7. Plus 2 errata, 1 comment, 3 oral histories, Meteoritical Bulletin announcement and 4 award citations. 101 electronic-only pages are included here.
8. includes 10 reports, 2 letters, 2 book reviews and 4 awards.
9. Including 454 abstract pages. 10. up to June 2015, including 385 abstracts.

## 7. Electronic Supplements and Meteoritical Bulletin.

This year was the fourth year for the electronic-only abstracts. We published 358 abstracts for the Berkeley meeting, compared to 454 abstracts for Casablanca, 394 (Edmonton) and 360 (Cairns).

The Meteoritical Bulletin is published as an electronic-only supplement, pages E1-101 appear in volume 49 (2014).

## **8. Reports**

We have established “reports” as a way for more descriptive papers to be published which are separately designated from regular articles, letters, comments and other types of submissions. In the past 2 years, 6% of published articles were of this type.

## **9. Payment for Abstracts**

We have established a good model for abstract payments, where it can't be done through the organizers, using the Mineralogical Society of America for payments. Most payments for Casablanca were received here, and some payments were made in cash at the meeting. The Berkeley meeting used the same system.

## **10. Budget.**

The total budget for 2016 is \$139,406 and was approved by Council at the Houston meeting.

Susan MacDonald retired.

Candace Kohl asked about abstract payment – billed by Wiley.

Larry Nittler asked about it being part of the registration fee.

Tim Jull replied that there are problems with specific countries and foreign exchange issues.

Larry Nittler questioned why presenters bear the cost of publication fees.

## **12.2 Wiley Report (Fiona Sarne)**

Fiona Sarne introduced herself as the new Wiley contact for MaPS. She took over as management of MAPS in June.

New initiatives in open access include use of Kudos. Wiley has extended the relationship with Kudos. Authors can now register for Kudos and share their work with their colleagues. Kudos is similar to Research Gate but with a more robust platform for authors.

The 2014 impact factor for MaPS has increased from 2.827 to 3.104 and it increased rank from 20 to 26. Citations have also increased. The journal is showing an upward trajectory from 2014.

## **13. Geochimica et Cosmochimica Acta**

### **13.1 Geochimica et Cosmochimica Acta Executive Editor's report (Marc Norman)**

Marc Norman gave the GCA editor's report.

GCA has received 460 new submissions over the first six calendar months of 2015. This would correspond to 920 submissions on an annual basis, which would be similar to the number new submissions received in 2014 (960).

GCA has published 269 papers in 2015 with another 56 listed as ‘in progress’. So far this year, 250 manuscripts have been formally accepted for publication and 230 have been rejected. This is

an acceptance rate of 52%, consistent with the long-term average. There are currently just over 200 manuscripts in various stages of review, and another 163 with authors for revision.

The GCA Editorial Board currently comprises 87 active Associate Editors. The 2014 biannual Impact Factor for GCA is 4.33, up from 4.25 last year. The 5-year impact factor is 4.93. Additional information from the publisher concerning journal performance will be presented at the meeting.

Currently there are two Special Issues in the works. One is on “Magmas and their sources: A tribute to Fred Frey”, and is being handled by Associate Editor Shichun Huang and Guest Editors Mike Garcia, Mike Rhodes, Rosemary Hickey-Vargas, and Fred Frey. A Special Issue on early solar system chronology dedicated to Ian Hutcheon, based on a session at this meeting, has just been proposed by Sasha Krot.

### **13.2 Joint Publications Committee (JPC) report (David Hilton)**

David Hilton summarized activities of the JPC over the past 12 months (since May, 2014).

Membership changes at the JPC: At the end of 2014, Kate Freeman (GS), rotated off the JPC to be replaced by Liz Canuel (GS). Hilton explained that he would have rotated off the committee following his 3-year term: however, his membership was extended for 1 year due to GCA/Elsevier contract negotiations. The committee consists of 6 appointed members and 4 ex-officio members. The full list is given below (with end dates of the appointed members):

David Hilton (GS; Chair) 2015, Tracy Rushmer (MS) 2015, Chris Koeberl (MS) 2015\*, Jeremy Fein (GS) 2016, Andy Davis (MS) 2016, Liz Canuel (GS) 2017

Ex-officio Barbara Sherwood Lollar (GS President) 2015, Michael Zolensky (MS President) 2016, Timothy Jull (MAPS Executive Editor) and Marc Norman (GCA Executive Editor).

\* First year of term was held by M. Humayun.

GCA Associate Editors: The Committee reviewed and recommended appointment of 5 new AEs this year: James Day (mantle geochemistry and cosmochemistry), Hagit Affek (clumped stable isotopes), Fangzhen Tang (non-traditional stable isotopes), Mario Villalobos (mineral surface chemistry) and Eric Quirico (organic geochemistry of meteorites). At present, there are 90 Associate Editors.

Nomination: The Committee unanimously agreed to nominate Dr. Marc Norman for a second term as Executive Editor of *Geochimica et Cosmochimica Acta*. Professor Norman accepted the nomination and will serve a second term that began on 17 April 2015 and will run through 31 December 2018.

GCA Contract negotiations: Hilton reported that as chair of the JPC, I was invited to join GS President, Barbara Sherwood Lollar, Monica Grady, Past-present of MS, and Morna Conway (consultant) to negotiate renewal of the GCA contract with Elsevier. We met with Elsevier representatives in London in January, 2015 to discuss all aspects of the current agreement (funding, awards/prizes, renewal options, rates for on-line access to GCA for members, plus other aspects of the previous agreement). We successfully agreed on a new contract which was

formally approved by both the GS and MS boards. The new contract will take effect in 2016.

*On-Going:* Hilton reported that discussions within the JPC on the issue of data repositories, publication ethics and rights (initiated by submission of a manuscript by Antonio Lasaga), marketing overview for GCA – and various viewpoints and opinions have been sent to Marc Norman and the presidents of GS and MS.

### **13.3 Report from Mike Zolensky on ethics in publications and responsibilities of journals and editors:**

Mike Zolensky reported that the new subcommittee that was formed to consider whether GCA should be able to apply ethics to paper selection, came up with some recommendations, which we should consider adding to the society ethics statement.

Here is what subcommittee member, Hap McSween, reported:

Here are the conclusions, which are couched in language more appropriate to the Geochemical Society but apply to METSOC as well. #1 states that publication is a privilege, not a right, and #2 provides a mechanism for deciding who has the privilege, if questions arise. METSOC might want to add these points, or something like them, to its bylaws. This may still be a work in progress, as Elsevier has to be consulted.

The summary of discussions was to introduce two lines to GS's bylaws:

1. To not bring the society or its existing publications (e.g. GCA) into disrepute, submissions for publications and for the Goldschmidt conference are a privilege open to persons of good character.
2. Elsewhere in the bylaws since we have no wording on ethics deliberations and probably should anyway we will add: On a case by case basis as need arises, an Ad Hoc Ethics committee will be assembled to consist of the President, Past-President and Vice-President of GS and as necessary and relevant members of other societies in partnership with GS.”

### **14. Ethics Statement (Monica Grady and Mike Zolensky)**

Voting on the Ethics statement for The Society will be tabled till Council Meeting in March. Monica Grady will work on re-wording a “Best Practices” statement.

### **15. Nomenclature Committee Report to the Meteoritical Society Council (Carl Agee)**

Carl Agee gave an overview of Nomenclature Committee activities since March 2015.

*New NomCom Chair:* Chris Herd stepped down as Chair at the 2015 LPSC Meeting after serving in this capacity for three years. Chris will remain a member of the NomCom until 2016. Carl Agee will serve as Chair until 2018.

*New Interim MetBull Editor:* Carl Agee stepped down as Editor of the MetBull after serving in that capacity for 14 months. Audrey Bouvier will serve as Interim Editor until LPSC 2016, whereupon, the Council may chose to appoint her as Editor.

**New Deputy Editor:** Jérôme Gattacceca will be assisting Audrey Bouvier with the editorial workload. This arrangement was initiated last year with Audrey assisting the Editor (Agee) and found it to enhance efficiency and timeliness in handling new jobs, approvals, and revisions, so this arrangement is being carried forward for the new Editor.

**DCA Subcommittee:** This subcommittee consists of Alex Ruzicka (Chair), Knut Metzler (DCA Coordinator), Jeff Grossman, Jerome Gattacceca, and Hasnaa Chennaoui-Aoudjehane. The original purpose of the subcommittee was to bring forward to the NomCom, recommendations on dense collection areas in Northwest Africa, but in the meantime they have expanded this activity to other parts of the world. The subcommittee proposed the following new DCAs, which have been voted on and approved by the NomCom.

1. For Northwest Africa, 29 new DCAs were established in Morocco and 46 new DCAs in Western Sahara. Most of these DCAs are ~0.5 x 1 degrees; a few are reconfigured versions we established in the last 6 months, most are new; all are in the form of a grid.
2. For Tunisia 6 new DCAs were established, also in a grid.
3. DCAs for North and South America (Misfit Flats, USA; Aguada de Veras, Chile) were established.

**MetBull 101, 102, and 103:** MetBull 101 & 102 were sent off to MAPS recently. MetBull 103 is receiving its final edit. These Bulletins will be published online by Wiley, except for the first page, which will also appear in print in MAPS.

**MetBull 104:** As of June 10, 2015, 1364 new meteorite classifications were published in the database from MB 104. There were 3 confirmed falls and 1 probable fall (change in fall status). The top six “countries” with newly classified meteorites in 2015, so far, are: Antarctica 753, Northwest Africa 361, Oman 157, Chile 21, United States 15, China 9. The following meteorite classes and their respective number were reported: H 545, L 448, LL 138, Eucrite 47, CO 27, Lunar 18, CV 17, Iron 13, CK 12, Howardite 12, Ureilite 12, EL 10, Martian 10, CM 9, Diogenite 7, Mesosiderite 6, CR 5, Pallasite 4, R 4, Lodranite 3, Achondrite-ung 3, Acapulcoite 2, Acapulcoite/Lodranite 1, Brachinite 1, C2-ung 1, CB 1, CH 1, Chondrite-ung 1, EH 1, K 1, Winonaite 1.

**NomCom Membership:** We currently have 11 NomCom members: Carl Agee (Chair), Emma Bullock, Hasnaa Chennaoui, Vinciane Debaille, Tasha Dunn, Jérôme Gattacceca, Chris Herd, Knut Metzler, Takashi Mikouchi, Alex Ruzicka, Linda Welzenbach. We have 3 ex-officio NomCom members: Interim MetBull Editor: Audrey Bouvier; Database Editor: Jeff Grossman. MetSoc Vice President: Trevor Ireland.

Mike Zolensky appointed Audrey Bouvier as the Editor of the Meteoritical Bulletin.

#### **16. Update from NASA (Jeffrey Grossman)**

Jeff Grossman here on behalf of NASA headquarters. Came to answer questions.

#### **17. New business**

Mike Zolensky asked if there was any new business. No new business was discussed.

#### **18. Adjourn**

Mike Zolensky called for Adjournment. Monica Grady made a motion to adjourn, Candace Kohl seconded the motion and all voted in favor.