

**MAS 2006 Summer Council Meeting  
Navy Pier Festival Hall A Room 327/ Sunday July 30, 2006**

Present: Raynald Gauvin (president, RG), Paul Kotula, (president-elect, PK), Inga Musselman (immediate past president, IM), Harvey Freeman (Treasurer, HF), Valerie Woodward (Secretary, VW), John Henry Scott (Director, JHS), Ed Vicenzi (Director, EV), Dan Kremser (Director, DK), Lou Germinario (Director, LG), John Fournelle (Director, JF), Masashi Watanabe (Director, MW), Lou Ross (Membership, LR), Cathy Johnson (Sustaining Members, CJ), Paul Hlava (AReS/Tour Speakers, PH), Vern Robertson (Corporate Liaison, VR), Ryna Marinenko (MicroNews, RM), Phil Russell (Education, PR), Joe Michael (International Liaison, JRM), Jim McGee (invited, JM), Ian Anderson (invited, IA)

**NEW ACTION ITEMS**

**ACTION ITEM: EBSD workshop/short course in 2008 at a non-government t venue (UW-Madison suggested) – John Fournelle, Joe Michael and Laurel Goodwin (UW Prof). EPMA 'best practices' workshop/short course would be in 2009 – John Fournelle, Paul Carpenter and Lou Ross.**

**ACTION ITEM: In order to “jump start” content on the web site, each committee chair is asked to submit a descriptive paragraph about his or her committee to Scott Wight by September 30.**

**ACTION ITEM: Again for web site content, each council member is asked to provide a one-page contribution on what he or she does, or a neat analysis fact/procedure, etc. by September 30.**

**ACTION ITEM: With respect to corporate member contributions to the web site of applications (ONLY – no product releases or commercial materials), Cathy Johnson will work with Vern Robertson to format a good example and a bad example of each, forward them to the Sustaining Members for feedback, submit any reworked items to Council for approval, and then proceed to post them on the web site.**

**ACTION ITEM: Form a committee to sort out tasks done by the business office and find volunteers to take over some of those tasks.**

**ACTION ITEM: Jim McGee to pursue 2008 MAS meeting on 3D Microanalysis and Microscopy at U Albany**

**ACTION ITEM: Raynald Gauvin will set up a committee to investigate funding opportunities to support our support for students, technologists, young scientists, etc.**

**NEW MOTIONS**

**To approve Secretary’s report. Approved**

**To accept Treasurer’s report. Approved**

**To sponsor IUMAS without financial Obligation Approved**

**To hold Winter Council 2007 as a Conference call or teleconference Approved**

**To appoint two (2) co-signers to the**

**Schwab investment account; those being Joe Michael and Paul Kotula**

**Approved**

The meeting was called to order 8:09 a.m. by RG

RG thanked everyone for attending. He welcomed the new directors John Fournelle and Masashi Watanabe. As part of the busy agenda, RG wants to come up with an idea of how MAS feels about future of MAS with respect to MSA. He commended the use of the conference call to greatly reduce Executive Committee-related costs. He wants to increase our support and encouragement of students. RG attended MSA Council meeting on Saturday, and maintains a good relationship with Jay Jerome.

### **Secretary's Report – VW**

No corrections to Winter Council (WC) minutes.

Review of 2005 incomplete action items:

#### **Carpenter**

lost Etz card (JF). Either re-do card or drop (timeliness). Council chose to drop the issue.

#### **Johnson**

couldn't find any information about Eric Samuel. VR will track down Neal Rowlands and CJ will track down Peter Statham at this meeting to obtain more information. JF suggested another name. JHS suggested we make it a student award, since we're trying to increase our student participation.

*Review of incomplete 2005 items complete*

**NEW MOTION: to approve secretary's report; PK moved, JHS seconded; approved**

### **Treasurer's Report – HF**

- Harvey presented figures through end of 2Q 2006: 252 regular, 20 student and 14 emeritus members. HF feels that this is all we'll get in 2006.
- Regarding the budget that HF handed out, we budgeted \$12K income from Honolulu, but we still do not have a figure, even though Jay Jerome reported to RG that there was a surplus. Based on today's M&M 2006 figures, we should be very conservative in budgeting income for 2007.
- In expenses, the MAS functions at M&M 2006 (\$2500 line item) is advance payment for the MAS Social at Lizzie McNeill's.
- HF has not received invoices on at least 1 item from 2005; if carried over 2 years, can cause problems with budgeting.
- Expenses for MAS functions at M&M 2005 - \$1150 A/V expense that we didn't find out about until 2006 (routed through MSA). HF prefers direct billing for functions because he can pay them immediately instead of waiting for invoices to come through MSA Business Office.
- JF asked what procedure is for members who do not renew – does Thompson handle or do we? LR responded that he follows up.

**NEW MOTION: to accept treasurer's report; PK moved, JHS seconded; accepted.**

## **Sustaining Members – CJ**

- We have 25 members. We lost 1 from non-renewal (SPI) and 1 from merger of PGT, Bruker, and Rontec. Two new members are Probe Software and Ted Pella.
- CJ showed the placard that will go at the SM booths. The costs were \$188 and \$84 for the placards and stickers, respectively.
- CJ discussed issues with SM Breakfast invitations, and that the invitations that went out were done on her PC on card stock.
- LR gave CJ a potential member: SEMTech Solutions.
- Another potential member is ALIS, which is here as its own company, but they became part of Zeiss last week. CJ will find out their status.

## **Membership – LR**

- LR passed around booth signup sheet, and booth handouts. He had more current membership numbers than HF: 275 regular, 32 student, 13 emeritus, and 16 honorary; there were 8 new regular members.
- No 2006 temporary members joined from the Lehigh schools yet; DK said there were some signups, thus Sharon must not have gotten the info to LR yet. LR's report is based on mid-summer benchmarks, not end of year. JF said he has been going where the students are, recruiting them, and paying for them.
- JF remarked that Dale Newbury (DN) thinks we should give students free memberships.
- IM went to American Membrane Society (similar size to us) and their student participation was huge (all giving papers), with ~\$10K in student support. We give \$900 per scholar, MSA gives \$1200.
- VR thinks an issue is how many scholars continue to be members after they leave school – HF said basically none.
- RM recommends going back to actively engage the geology community; JF said that of the ~120 members of his probe list server only 20 are MAS members.
- Many agreed that we must have something that is an advantage for joining MAS along with or over AGU, etc.
- LR also wants to hit the technologists. There are good responses from the NIST-MAS workshops.
- JF and PC discussed putting together a short course at one of the geological meetings EPMA and SEM and provide targeted information. JF and PC volunteered to edit and produce the short course with contributions.

**NEW ACTION ITEM: EBSD workshop/short course in 2008 at a non-government t venue (UW-Madison suggested) – John Fournelle, Joe Michael and Laurel Goodwin (UW Prof). EPMA 'best practices' workshop/short course would be in 2009 – John Fournelle, Paul Carpenter and Lou Ross.**

- In 2007 MSA will provide two 2-day “zero level” workshops on cryomicroscopy and nano-analysis.
- Numerous ideas about doing workshops/tutorials at vendor sites, AReS sites, etc.
- G. Bastin up for honorary – petitions will be at the booth. Tom Huber asked about emeritus status.

## **CAC – JHS for SW**

- JHS is stepping down from committee, PC is inactive and John Mansfield was removed. JHS said that there has been no response for content.

**NEW ACTION ITEM: each committee chair to submit a descriptive paragraph about his or her committee to Scott by September 30.**

- JF has on-line courses; why couldn't that be part of content? JHS, others – on-line tutorials.
- JM – post at the booth we are looking for a content editor. PK – jump start content.

**NEW ACTION ITEM: each council member to provide a one-page contribution on what he or she does, or a neat analysis fact/procedure, etc. by September 30.**

#### **Publications – CL**

- Journal - two important items from report: on-line submission website (1<sup>st</sup> wk of Sept) and 2700 copies sent to Sapporo for every participant at the international meeting.
- Journal is looking for a book review editor and a calendar editor (2 separate positions).
- Backlog is gone – needs more contributed papers. More than happy to accept papers from topical meetings as an issue; PK asked about the editing procedure for special meetings. CL said it would be guest editor, but with the new electronic submission procedure it would go through the reviewers with the new process as well. Contractually from CUP, a special issue needs to be between 64-100 pages.
- Several complained of not being able to access on-line version of Expo; CL will look into it.

#### **MicroNews – RM**

- One was issued in July. She needs content and asked that the recipients please answer her e-mails asking for AReS information and activities.
- RM thinks that web message from the president should be “why you should join MAS” and the president's message in MN should be “what's happening.”
- Anything sent to Ryna – please send in Times New Roman 10-point font, remove formatting, and send as a Word doc.

#### **Tour Speakers/AReS – PH**

- 2005 crew stayed on another year because we only had one new speaker. Rhonda Stroud was added late to the web site and list; that is why there are no requests for her yet in 2006.
- CJ said DN may have MAS-promo slides; suggested PH contact him for them.
- Discussion of adding a MAS Scholar as a Tour Speaker continued, including sending the presentations as posters if student is not amenable to a platform.

#### **Education – PR**

- PR contacted students as far back as possible about coming to M&M. Our (MAS) former students do not associate this meeting with MAS, but just with MSA. Many of them do not have a strong identity with our society, even if they were Distinguished Scholars.
- CJ presented the GSA model of “meet the officers” event. IM said Membrane Society had “lunch with the experts.” Both are student-focused events. Membrane Society had an entire pre-meeting day for students only.
- Things to do: more tutorials/training, especially at AReS level; some sort of course material for first year grad students who are going to be dedicated microscopy or microanalysis scientists; everyone get students engaged.

- CL suggests we put a job posting page on our web site or link to MSAs. LR said we can link to the MSA Career Placement site.
- JM suggested that we could offer student members the space to post their CVs on our website.
- What about the MSA Bursary info in the EXPO – could we sponsor an MAS student Bursary?

### Corporate Liaison – VR

- VR reiterated getting corporate members involved in posting methods/techniques on web site without making it commercial, new product release, etc. Content would have to be filtered. For example, JEOL has tons of stuff that is purely educational and could be presented without being commercial.

**NEW ACTION ITEM: CJ will work with VR to format a good example and a bad example, forward to the SMs for feedback, submit reworked items to Council for approval then proceed to post on web site.**

- PR asked VR to ask SMs for tutorial input.

### Meetings – all

- M&M 2006 – attendance is up over some previous years, may approach Honolulu. Chodos Memorial on track.
- M&M in general - new rules starting in 2008 prohibit funding for invited speakers and session chairs in consecutive years. This directly impacts the program chair. Bostrom will check against previous year's lists. Starting in 2007, there will be \$\$ in the \$10K range earmarked for students, with no society affiliation, in addition the presidential scholarship awards. The 2 presidents will discuss at PPM the pool of student papers that would be worthy of support for the Ft. Lauderdale meeting.
- MAS/NIST 2007 – Revisiting hyperspectral imaging (2003). Already had planning meetings. Program committee is EV, IA and PK. IA is NIST liaison; JHS will help. Targeting the first week of May, avoiding conflicts with some major meetings. Duration 2.5-3 days plus an optional 1-day tutorial/hands-on short course. Space has been confirmed in Advanced Materials Lab – new facility. They are considering charging a nominal (~\$100) fee (since it is not NIST) for several reasons: accurate gauge of meeting attendance, NIST services employees will do the clerical items for a fee, and to have the ability to cater lunches on site. LR suggested an MAS member fee. Possible commercial sponsorship in order to defray costs for travel and housing of students and postdocs. In 2003, 12 companies gave \$200 each, which allowed them to have a nice closing dinner. Discussed “debate style” programming similar to Fall 2005 VP-SEM workshop. Possibly a spectral imaging demo component. Want to increase the student participation to 25%. CL agreed to 1 free page in the Journal (only once) and Ron Anderson will advertise in MT. CL also agreed to use generated papers as a subset of papers or an entire issue, dependent upon the number and the quality. IA has agreed to acting as a guest editor to make sure contributors provide papers before the workshop. Other publicity – MT, M&M (ad and calendar), microprobe listserver, MSA listserver. Beatrice Aispuro has designed a logo.
- IUMAS-IV (2008) – JRM submitted his report electronically. There are action items for Council consideration: MAS name sponsorship, 2 advisory positions that would also co-organize sessions (JRM volunteered for 1 of them), MAS consider appropriate level of student support. RG asked how we would determine the student(s) – abstract review? RG feels we could give a portion of support but not a full scholarship. For second advisory position, PK, pending hyperspectral imaging component.

**NEW MOTION: sponsorship of IUMAS without financial obligation; JHS moved, DK seconded, approved.**

- PR asked if students had to commit to go to the meeting before we could offer support, i.e., they can't predicate attendance on receiving funding. RM and IM suggested a competition at M&M 2007 with the single award being scholarship to IUMAS.
- AGU Joint Assembly – JF reported MAS co-sponsored a social event with AGU. Recruited 2 new members and had 3-4 sessions. Not a lot of traffic at the display area, where we had a display. Session attendance was 20-30, typical for the smaller meeting. The large meeting is in the fall in San Francisco.
- Fall Geological Society of America meeting in Philadelphia - can it be name co-sponsored by MAS for sessions on instrumentation? Also low-level PR – membership apps, brochures, handouts, etc. EV voiced concern about diluting our efforts with lots of small meetings that jump around – we should choose to align with a smaller number of them and stick with them in the long run. Doesn't mean to diminish requests, but want to better direct our efforts for the maximum benefit to MAS.
- M&M 2007 – EV is MAS co-chair, JHS is MSA co-chair. Provided list of MAS-related symposia, including Mike Marko's catchall symposia to collect papers that don't fit into any specific category but still have technical merit.
- NIST-MAS 2006 – JHS spoke for Nicholas Ritchie. Was well-attended and was directed by the industrial speakers and attendees. Successful meeting – 92 attendees. JRM discussed having a fall MAS-NIST not in Gaithersburg for EBSD. Would need a couple of systems that were easily accessible. JF volunteered UW.
- M&M 2008 – RG reported for PC. He has started working on the program. JHS is MSA program chair, Janet Woodward MSA co-chair, JRM LAC chair and PC MAS co-chair. JHS proposed a more stringent guideline than MSA's for speaker funding in order to avoid repetition and staleness. He proposed no speaker that has been funded within the last 3 years could be funded.
- M&M 2009 Baltimore – DK accepted the position of MAS co-chair.

**Awards - RG**

- Paper Awards: Birks – Lucille Giannuzzi, FIB Induced X-ray Analysis; Macres – Fries and Steele Carnegie Inst of Washington DC; Cosslett – Merlet and Llovet, U Montpellier France; Castaing – Maury, Andre and Jonnard U Paris – will be presented at a smaller meeting at Castaing's home base. JHS will print certificates.
- Scholar Awards – nine scholars will be at MAS Pres Happenings – need certificates. VW designed certs in Power Point during SC meeting and CJ will have them printed by the meeting A/V coordinator.
- Presidential Awards: Science - Brendan Griffin; Heinrich – Milos Toth; Service – Harvey Freeman
- Elections: Ian Anderson for President; Jim McGee for treasurer; Brad Thiele (Albany), Luke Brewer (Sandia) and Milos Toth (FEI) for director. Need one more fro director; PK hasn't been able to ask Peter Crosier yet. VW will contact PK after M&M for contact info for all candidates.

**Future of Society Roundtable – off the record until summary**

**NEW ACTION: committee to sort out tasks found in business office and find volunteers to take over some of those tasks.**

- Be more efficient, better define our target groups, push topical conferences, room to balance science and applications at meetings.

**NEW ACTION: JM to pursue 2008 MAS meeting on 3D Microanalysis and Microscopy at U Albany**

**NEW ACTION: RG will set up committee to investigate funding opportunities to support our support for students, technologists, young scientists, etc.**

**NEW MOTION: WC be held as a teleconference; PK moved, DK seconded; approved**

**New business – all**

- Schwab needs new signatories for our investment account.

**NEW MOTION: to have two co-signers for the investment account, with Joe Michael as one and PK as other; EV moved, DK seconded; approved.**

- CJ – are there new logo colors? JHS remarked that highest res existing logo was not expandable, he had to redesign and the web safe colors were not the same as our approved logo.

**PK moved to adjourn, PFH seconded; approved. RG adjourned the meeting at 5:22 p.m.**