

2023 Summer Council Meeting Minutes 26 July, 2023 17:30-18:30 CDT Minneapolis Convention Center, Minneapolis, MN

Patrick Camus (President 2023-2024)

Andrew Herzing (President-Elect 2023-2024)

Owen Neill (Secretary 2022-2023) **Dave Tomlin** (Treasurer 2023-2024) Angela Halfpenny (Director 2021-2023) Josh Tailon (Director 2021-2023) Assel Aitkaliyeva (Director 2022-2024) Thomas Lam (Director 2022-2024) Katherine Burgess (Director 2023-2025) Jordan Hachtel (Director 2023-2025)

Steve Seddio (Commercial Director 2021-2023)

Clarissa Wisner (AReS 2022-2025)
John Fournelle (Archivist 2010-2023)
Brad De Gregorio (Awards 2020-2023)

Anette von der Handt (Computer Activities 2020-2023)

Mary Scott (Education 2022-2024)

Abigail Lindstrom (Goldstein Scholar Coordinator)

[VACANT](Fellows 2022-2025)Peter McSwiggen(Finance 2021-2024)Emma Bullock(Membership 2023-2024)Heather Lowers(International Liaison)Joe Boro(Social Media 2023-2025)Vin Smentkowski(Strategic Planning 2022-2025)

[VACANT] (Strategic Planning 2022-2025)
[VACANT] (Topical Conferences 2020-2023)

Donovan Leonard (M&M Editorial Board)

Council/Directors Present:

Joe Boro, Emma Bullock, Pat Camus, Brad de Gregorio, John Fournelle, Jordan Hachtel, Angela Halfpenny, Anette von der Handt, Andrew Herzing, Abigail Lindstrom, Heather Lowers, Peter McSwiggen, Owen Neill, Mary Scott, Steve Seddio, Vin Smentkowski, Josh Taillon, Dave Tomlin.

Quorum reached at 5:32 CDT

Agenda:

- Call to Order: 17:32
- Welcome/Approval of Agenda (Pat Camus)
- Secretary's Report (Owen Neill)
 - o Abby Lindstrom moved to accept the minutes of the 2022 Business Meeting, Nestor Zaluzec seconded.
 - Motion carried.
- MSA Student Council Report (Louisa Mezache, Past-President, MSA Student Council)
 - Louisa reported on the MSA Student Pre-Meeting Congress at M&M 2023.
 - The MSA Student Council was responsible for fundraising for this PMC.
 - Louisa expressed the Student Council's thanks to MAS for their financial support, which was at the top sponsorship level.
 - Several MAS members spoke during the PMC on different topics related to students' professional development.
 - A social gathering and boat cruise followed the student PMC.
- Treasurer's Report (Dave Tomlin)
 - Donations to the MAS charitable funds, including the Chodos, Fiori and Goldstein funds, can be made through the MSA Portal when joining MAS or renewing membership.
 - Donations can also be made <u>through the MAS website</u>, independent of membership business transactions.
 - Members should contact Dave (<u>treasurer@the-mas.org</u>) if they encounter any issues with the Portal or with making donations.
 - Dave reported on the 2023 operating budget.
 - Total income for 2023 is \$65,875.70 (\$57,350.00 was budgeted).
 - The 2022 MAS co-share was \$33,948.00.
 - MSA/MAS had to pay \$200K in attrition back to the hotels for M&M-2022 since room blocks were not fully utilized.
 - This cut \$20K from the MAS co-share.
 - This will not recur in 2023, as fewer hotel blocks were reserved.
 - Expenses for the 2022 M&M meeting came out to ~\$35,000.
 - There was a bidding error in 2022 where the A/V rigging for the plenary speakers was not included in the original bid.

- MAS will have to pay MSA \$2100 to cover the additional expenses.
- Total expenses for 2023 are \$37,145.34 (\$72,500.00 was budgeted).
 - A line item for the arrears for MAS' ISTM/ISO membership was added.
 - Expenses for MAS' contribution to the IUMAS-8 meeting are still being finalized.
 - Meal with a Mentor was significantly cheaper than budgeted.
- Current MAS assets, as of 10 July, 2023:
 - Liquid assets: \$176,584.18.
 - Chase Checking: \$51,923.09.
 - Chase Savings: \$105,288,98.
 - PayPal: \$19,372.11.
 - Charitable Funds: \$48,132.76.
 - Chodos Fund (Student Activities): \$15,306.78.
 - Fiori Fund (Affiliated Regional Societies): \$16,389.52.
 - Goldstein Fund (Early Career Scholarships): \$16,436.46.
 - Schwab Investment Account: \$721,342.90.
 - Total Encumbered Assets: \$946,059.84.
 - Total Unencumbered Assets: \$897,927,08.
- Dave outlined the proposed 2024 MAS budget.
 - Budgeted income: \$67,350,00.
 - Budgeted operating expenses: \$56,950.00.
 - Budgeted meeting expenses: \$56,750.00.
 - The meeting co-share was increased.
 - Costs for the MAS social were also increased.
 - Expenses for comped registrations were increased due rising costs of meeting registration and a larger number of sponsored students and postdocs expected in 2024.
- o Dave reported that the MAS booth will be in the exhibition hall next year.
- Nestor moved to accept the 2024 MAS budget as presented, Emma Bullock seconded.
 - Motion carried.
- Membership (Emma Bullock)
 - o There has been a change to registration procedures, with M&M attendees registering for MAS and/or MSA, or renewing their membership, when registering for the M&M meeting.
 - There are some lingering issues with membership database access that are still being resolved.

- o Emma reported that MAS has 916 paid members.
 - This is an increase from ~600 members at this time in 2022.
 - 134 of these members are MAS-only (51 were MAS only in 2022).
 - ~185 members are students.
- o Louisa asked whether the student memberships are joint MAS/MSA memberships, MAS-only memberships, or a mix of both.
 - Emma wasn't sure as they appear to be separate in the database, but this may be done away with in the future.
 - Emma will follow up with MSA.
- Masashi Watanabe asked whether there were any more technical issues with the MSA Portal and membership database.
 - Emma responded that the issues have largely been resolved.
 - Emma added that she can still go through the MSA Portal to get membership information, but the best way is still through VirtualInc.
 - Dave added that when he does quarterly pulls of MAS financial information, the Portal has worked well.
- Nicholas Ritchie noted that from a user's perspective, it was somewhat unclear from which society one was registering for when registering for M&M.
 - Emma reported that MAS and MSA are working on clarifying this for the 2024 M&M meeting.
 - Abby Lindstrom added that an update to the MSA website is coming soon, which may help with this.
 - Nestor said that the beta version of the updated MSA website is currently being tested, which includes a new registration Portal.
- Roseann Csencsits asked whether MAS membership renewals last for a full calendar year.
 - Emma responded that renewals before 1 October are good to the end of the calendar year, while renewals after 1 October roll over to the next calendar year.
- Tom Kelly asked whether MAS received a portion of the M&M registration fees.
 - Dave said that yes, MAS gets membership amount, but that these funds have not been transferred to MAS yet.
 - Dave is working with Caitlin McAuslin from VirtualInc on resolving this.
- o Tom also noted that if someone renews their membership during meeting registration, it will not roll over to the next calendar year, and that person will technically not be an MAS member for the first half of the next year.
 - Emma confirmed that this was the case, but also noted that members in this situation are not removed from the MAS mailing list, so their engagement with the society continues.

- Strategic Planning Committee (Vin Smentkowski)
 - Vin reported that the Strategic Planning Committee is looking for new members.
 - Members interested in participating should contact Vin.
 - The Committee is looking for new initiatives that require funding from MAS.
 - Members should submit ideas to Vin.
 - Vin asked that members nominate candidates for Society and Meeting awards.
 - o Vin described recent Strategic Planning initiatives
 - The #elevateyourpaper campaign will allow members to promote new publications in microanalytical research.
 - A searchable "meet a member" database is being prepared to improve connections to MAS membership.
 - This will complement Meal with a Mentor.
 - Member profiles will include both their professional biography and some fun personal information.
 - Members are asked to evaluate and correct microanalysis-related
 Wikipedia articles, which are frequently incomplete or incorrect.
 - The committee is working with the Social Media committee to increase the society's social media presence
 - This will include more webpage content and more posts on the MAS social media accounts.
 - Vin discussed increasing MAS involvement in ASTM/ISO.
 - Nestor is the Chair of the microanalysis subcommittee and is leading this effort.
 - There is a cost associated with ASTM/ISO membership.
 - Nestor noted that the European Union has specific rules about what information about an individual can be made publicly available, so member profiles will need to be carefully curated.
 - Tom asked for more information about MAS' participation in ASTM/ISO.
 - Vin replied that NIST was no longer providing funds for participation in ASTM/ISO.
 - When NIST funding ended, MAS agreed to provide funding to get the program going again.
 - Since many MAS-associated groups have to abide by ASTM/ISO regulations, participation in their decision making allows MAS to help have input regarding these guidelines.

- Pat added that the ASTM/ISO's TC202 microanalysis committee develops protocols (i.e. how to measure FWHM) that many of MAS' members are required to follow.
 - International bodies send large numbers of people to be part of committees like TC202.
 - MAS' membership keeps the US involved in the decision-making regarding such protocols.
- Nestor has been a member of this committee for several years.
 - As part of this, he has reviewed proposals on items like standardization and measurement protocols, some of which were not appropriate or viable.
 - By being involved with ASTM/ISO, the MAS can help head off such proposals that will not serve its members well.
- Tom asked if there was any coordination with ASTM/ISO's atom probe group.
 - Nestor said that atom probe was likely the jurisdiction of a different committee.
 - Atom probe may be under TC201 (the surface analysis committee).
 - Pat noted that there is currently no designated US representative to TC202.
- Heather added that ASTM/ISO has restructured and that the membership of TC202 committee needs to be filled out.
 - Nestor is currently the only member of the committee, and is looking for members.
 - Nestor is looking to form a joint committee with MSA; this process is ongoing.
- Vin concluded that the issues described above highlight why MAS' participation in ASTM/ISO is being reinstituted, and should continue.
- M&M2023 Meeting Report (Anette von der Handt)
 - Anette reported that the meeting had 1202 attendees, with >800 exhibitors.
 - These numbers are as of the week of 17 July, and will likely rise when the final meeting registrations are tallied.
 - In past years, the meeting saw more attendees but fewer exhibitors.
 - The meeting featured fifteen analytical science symposia, ten biological science symposia, ten physical science symposia, and five cross-cutting symposia.

- o The meeting featured two excellent plenary speakers.
- o Attendees encountered some issues with the meeting app when it was initially fielded, but these have largely been resolved.
- Attendees should report any meeting issues and suggestions for M&M2024 to Anette.
- o Anette also reported that M&M2024 will be held in Cleveland, OH.
 - Steve Spurgeon (PNNL) will be the 2024 MAS co-chair.
 - The 2024 MSA chair will be Jim LeBeau.
 - The MAS booth location in 2024 will be booth #536, next to the MSA megabooth and near the posters.
- Affiliated Regional Societies (Pat Camus for Clarissa Wisner)
 - o There are currently two MAS-affiliated tour speakers.
 - Please send suggestions for new tour speakers to Clarissa.
 - o Anette mentioned that <u>a form has been added to the website to nominate</u> tour speakers.
 - Anette is also developing a form through which members or AReS can request tour speakers.
 - Pat reminded the group that tour speakers must be MAS members in good standing.
- Awards Committee (Brad de Gregorio)
 - o Brad expressed his thanks to Angela Halfpenny, Josh Taillon, Peter Lee and Aurélien Moy for their work on the Awards Committee.
 - o Best paper awards from M&M 2022 were:
 - Castaing Award (Best Student Paper, sponsored by Cameca):
 Edwin Supple, Colorado School of Mines.
 - Macres Award (Best Instrumentation/Software Paper, sponsored by Oxford): Tina R. Hill, Bruker AXS, Inc.
 - Cosslett Award (Best Invited Paper, sponsored by MAS): Scott Eckley, Jacobs/NASA-JSC.
 - Birks Award (Best Contributed Paper, sponsored by JEOL, Inc.):
 Emma Bullock, Carnegie Institution of Washington.
 - o Brad asked attendees to please nominate candidates for M&M2023 paper awards.
 - Nominations can be made via the form on the MAS website.
 - Brad also asked for nominations for the Duncumb Award (sponsored by Bruker AXS, Inc.).
 - The award nomination package needs to come from the membership.
 - A full description of the nomination guidelines <u>may be found on the</u> <u>MAS website</u>.
 - o The 2023 Goldstein Scholar Award winners were:
 - Gillian Boyce, University of Maryland.

- Nikita Dutta, National Renewable Energy Laboratory.
- Allison Probert, University of Florida.
- Dongyuan Zhou, University of Michigan.
- Education Committee (Mary Scott)
 - Mary thanked everyone who contributed time to the Meal with a Mentor event.
 - The event was well attended.
 - Mary will send a follow-up email to Meal with Mentor attendees with contact info of the mentors so their discussions can continue.
 - Pat added that while some mentors had to drop out on late notice, several more stepped up on short notice to fill out the roster of mentors and make sure that the event was successful.
- Finance Committee (Peter McSwiggen)
 - Peter reported that MAS' long-term investment valuation has increased from \$682,082 on 1 January, 2023 to \$738,209 on 17 July, 2023.
 - This increase is a promising sign that the downturn of 2021-2022 may be ending.
 - o Contributions from MAS have been largely flat while investment value has gone up.
 - o The distribution of MAS' investments has not changed since 2022.
 - o Tom asked whether there were any concerns about whether the value of the Society's investments could affect MAS' non-profit status.
 - Pete will follow up on this with the IRS.
 - Paul Carpenter noted that the activities that the IRS is most likely to flag are paying exorbitant salaries to individuals, and political lobbying.
 - This suggests that the value of MAS' investments is less likely to cause problems, as MAS is not engaging in either practice.
- International Liaison (Heather Lowers)
 - o Heather reported that the IUMAS-8 meeting Banff, Alberta was a success.
 - MAS provided significant financial support for the meeting.
 - Josh described the MAS-sponsored workshop on open-source data processing held during IUMAS-8.
 - The workshop had nine invited speakers and 38 registered attendees.
 - This was ~20% of meeting attendance.
 - The talks from this workshop were recorded.
 - Josh is working with the Computer Activities and Social Media committees to determine the best medium for making these recordings public.

- Attendees of the workshop were very satisfied, and there is interest in a longer meeting or Topical Conference on this subject in the future.
- William Rickard (President, Australian Microbeam Analysis Society)
 reported that the 2024 AMAS meeting will be held at Queensland
 University of Technology in Brisbane on 5-9 February, 2024.
 - Co-chairs for the meeting are Henrietta Cathey and Rob Jones.
- Sustaining Members (Steve Seddio)
 - o Steve reported that MAS currently has 23 sustaining members.
 - Of the Sustaining Members, 21 have joint memberships with MAS, while two are MAS-only
 - Plaques have been distributed to all 23 sustaining members during the meeting.
 - o Steve mentioned that there is a concern that Sustaining Memberships will decrease as companies merge.
- Bylaws Change (Pat Camus)
 - o A proposed bylaws change would allow the Commercial Director to run for reelection to that position.
 - The bylaws currently state that "Except for the offices of Secretary and Treasurer, no Executive Council Member may succeed himself/herself in the same office."
 - The proposal would change the bylaws to state that "Except for the offices of Secretary, Treasurer, and Commercial Director, no Executive Council Member may succeed himself/herself in the same office."
 - o It has been difficult to find nominees for the Commercial Director position, which has spurred this proposed change.
 - o The change was approved by the MAS Executive Council and will be voted on by membership during the MAS elections in fall 2023.
 - o Nestor asked whether the commercial director must be an employee of the Sustaining Members.
 - Owen checked the bylaws and found that there is no such stipulation.
 - Pat confirmed that the Commercial Director may be any member of the society in good standing.
 - Lucille Giannuzzi noted that while it is not mandatory, the idea behind the Commercial Director position is to give the Sustaining Members representation on the Executive Council.
- Nominations Committee (Andy Herzing)
 - o Andy expressed thanks to Josh and Angela for their assistance with nominations.

- o The open positions for the 2023 MAS election are Secretary, Commercial Director, and two Directors.
 - Secretary: Owen Neill, University of Michigan (incumbent).
 - Commercial Director: Steve Seddio, ThermoScientific (incumbent).
 - Steve's candidacy is contingent on the change to the bylaws described above.
 - Director:
 - Megan Holtz, Colorado School of Mines.
 - Aurélien Moy, University of Wisconsin Madison.
 - Jessica Riesterer, Oregon Health and Science University.
 - Dieter Isheim, Northwestern University.
- o Pat asked for further nominations for the open positions.
 - Secretary: no further nominations.
 - Abby moved to close nominations for Secretary, Emma seconded.
 - Motion carried.
 - Director: no further nominations.
 - Abby moved to close nominations for Director, Nestor seconded.
 - Motion carried.
 - Commercial Director: no further nominations.
 - Tom moved to close nominations for Director, Abby seconded.
 - Motion carried.
- Pat thanked the outgoing MAS directors Angela and Josh.
- Final remarks (Pat Camus)
 - o Pat announced several new committee chairs for the next year.
 - Topical Conferences: Anette von der Handt.
 - Strategic Planning: Angela Halfpenny.
 - Fellows: Vin Smentkowski.
 - Computer Activities: Josh Taillon.
 - o Pat also announced that the MAS social gathering would be at Brit's Pub immediately following the Business Meeting.
 - Heather asked how tickets should be distributed in the future if the membership exceeds the occupancy limits of the social venue.
 - Heather suggested that tickets be distributed at the business meeting to increase attendance.
 - Dave suggested that meeting management get quotes from multiple different potential locations for the social at future meetings.
 - Pat will follow up on this.
 - o Several members noted items that should be brought for use at the MAS booth at M&M2024.

- These items included a power strip, rubber bands, stickers, double-sided tape, and push pins.
- Also, Anette will take the MAS tablecloth and Steve will take the posters for the booth and bring them next year.
- Owen made a motion to adjourn the meeting, Abby seconded.
 - o Motion carried.

• Adjourn: 6:32PM