

Abridged Minutes of the Aerospace Medical Association 86th Annual Business Meeting

Tuesday, May 12, 2015, Walt Disney World Dolphin Hotel,
Lake Buena Vista, FL



Scarpa



Sventek

Call to Order (Scarpa): A quorum for the meeting was established at 12:15 p.m. on Tuesday, May 12, 2015. Dr. Philip Scarpa, President, called the meeting to order at 12:16 p.m.

Recognition of Past Presidents (Scarpa): Dr. Scarpa invited the Past Presidents of AsMA to rise.

In Memoriam (Scarpa): The president asked attendees to pause and remember those members who passed away this year.

Report of the President (Scarpa): Phil said his focus this past year was to highlight the value of AsMA. One way was by sharing stories on the President's Page from fellow members about the value of the organization.

He set out this year with 4 initiatives: Increase Membership, Improve Value, Improve Services for non-US members, and Strengthen Finances. Those were addressed through the hard work of many members.

In the area of increasing membership, they contacted multiple aeromedical-minded groups, training programs, offered one-day free attendance. For the first time since 2010, AsMA membership increased.

In the area of improving the value of AsMA membership, we have increased the utility of the website, expanded web-based training, beta tested consolidated constituent and association dues payments, and provided educational material for pilots, the flying public, and researchers. We added poster sessions during the AsMA meeting for Constituents, Affiliates, and Committees to display and discuss their activities. We codified the Space Medicine Association for all space medicine issues. We made the process of electing our organization's leaders more transparent by announcing the onset and results well before the annual meeting. We set up accounts on FaceBook and Twitter to communicate with the next generation of Aerospace Medicine Specialists. We have created an AsMA ceremonial flag and minted a new AsMA coin.

In the area of improving services for non-US members, we have published Affiliate reports to the website to facilitate sharing their activities with other Affiliates. We increased AsMA's presence at several regional and non-regional meetings this year, especially outside the US. We will co-sponsor with the European Society of Aerospace Medicine a meeting in fall of 2016 in Norway. We waived the annual meeting registration fees for all students traveling to Orlando from outside the United States. With the help of several members of AsMA, Aerospace Medicine is now recognized as a specialty in Canada. The UK Spaceflight and Biomedical Sciences Association has been approved as our newest Affiliate.

In the area of strengthening finances, we set a financial self-sustainability goal at a level that we think will ensure that our organization's financial future. We reviewed our investment policy

and verified a forward-looking investment approach. We have significantly expanded our revenue streams beyond the annual meeting. We have strengthened our relationship with Corporate and donor interests by working to establish a Corporate Tiered Donor program. We are increasing the ties with the AsMA Foundation.

Report of the Executive Director (Sventek): "Mr. President, officers, and members of the Aerospace Medical Association, it is my pleasure to report that this past year was extremely active and highly successful. It is the incredible volunteer spirit of our Association members that facilitates our success. Thank you for your continued strong support of the Aerospace Medical Association. I'd like to recognize the Headquarters Office staff and our journal independent contractors. They work hard every day to provide a high quality scientific journal as well as outstanding customer service and administrative support to our nearly 2,300 members.

As many of you know, attendance at our Annual Scientific Meetings is affected by the ability of those attending to garner continuing education credits for their participation. This year's meeting is accredited for 24 AMA PRA Category 1 Credits™ as well as 23.5 Prescribed Credits by the American Academy of Family Physicians, and 23.5 Category 1-B Credits by the American Osteopathic Association.

Nurses attend our Annual Scientific Meeting for numerous reasons, and a Nurse Contact Hours track was accredited by the Montana Nurses in our 2014 meeting in San Diego. Participation in the Nurse Contact Hours track was good so we decided to seek accreditation for a Nurse Contact Hours track again for our 2015 meeting. The Aerospace Nursing Society accepted the challenge to submit the necessary documentation to the Montana Nurses Association. This is no small task and Nora Johnson, RN, BSN, CCM led the effort to organize and submit the required documents for review. Her efforts resulted in the Nurse Contact Hours track being approved for 18 Nursing Contact Hours. Congratulations on this significant achievement.

As of this morning, total registration for this meeting is 1,521, compared to 1,363 at the same time for the 2014 meeting. Of that total, 1,379 were registered in advance of the meeting and 142 attendees registered here on site. This represents an increase of 158 attendees or 11.6% above the 2014 meeting in San Diego. We extended the Advance Registration rates through the end of April in an effort to provide the US federal agencies more time to make their conference funding decisions. We also worked closely with Mr. Walt Galanty of AIM Meetings and Events and the Walt Disney World Dolphin Hotel to provide all attendees per diem room rates. The Dolphin Hotel sold out of rooms by the middle of March. Walt Galanty and I coordinated a contract with the Disney Caribbean Beach Resort for a block of rooms at the same per diem rate offered by the Dolphin Hotel. We also chartered a 25-passenger shuttle bus service to provide direct transport between the two hotels since they are 1.5 miles apart.

This will be the last year our meeting dates include the Mother's Day holiday as is celebrated in 158th United States. Beginning with the 87th Annual Scientific Meeting in Atlantic City, NJ, all future meetings will avoid the Mother's Day holiday. As a result, the 87th Annual Scientific Meeting will be conducted at the Harrah's Atlantic City Resort on April 24–28, 2016. Please mark your calendars and begin making plans to join us next year in Atlantic City, New Jersey.

There are 34 companies exhibiting with us this year using 34 exhibit booth spaces. We very much appreciate our exhibitors and corporate members. They provide our attendees with great insight into the latest technologies and processes to improve the delivery of Aerospace Medicine. We held the AsMA Welcome Reception in the Exhibit Hall again this year and I've received very positive comments for that event. This year's Welcome Reception was sponsored by the Caesar's Entertainment Corporation, hosts for our 2016 meeting in Atlantic City. I thank the Caesar's

Entertainment Corporation for their sponsorship and I look forward to working with them over the coming year. We also offered exhibitors the opportunity to provide presentations on their products and services this year. This was the first time for this exhibitor offering. We will collect feedback from the exhibitors and determine if we will continue to offer exhibitors the opportunity to provide presentations in future meetings.

For the first time, we are offering AsMA Committees, Constituent Organizations, and Affiliated Organizations the opportunity to provide poster presentations on their activities. The poster session for these groups will be Wednesday, May 13, 2015 in the Americas Seminar Room from 10:00 AM to 2:00 PM. Please take a few minutes to visit the poster session and see all of the excellent work accomplished by our AsMA Committees, Constituent Organizations, and Affiliated Organizations. You may consider joining one or more of these groups to help them in their mission.

Finally, I am required to report the Aerospace Medical Association financial status for 2014. I will leave the details to our Treasurer to explain but on December 31, 2014 the Aerospace Medical Association reported a loss of \$2,662.00.

Report of the AsMA Foundation (Anderson): George Anderson delivered the report of the AsMA Foundation. George said the Foundation is doing very well. George thanked the Executive Director, Peach Taylor. Jeff Davis is the Vice Chairman. Dr. Anderson said the Board is doing a great job of managing their endowed assets in the Foundation. The principal mission of the Foundation is to receive charitable gifts, to responsibly manage their finances, and to award scholarships and grants. He reported that Anita Mantri was the recipient of the Stanley R. Mohler, M.D., Aerospace Medicine Endowed Scholarship this year, as announced during the Opening Ceremonies. Dr. Anderson then told the members that his message is to give to the Foundation. It's easy to do. The Foundation has a booth in the Exhibit Hall and someone will be happy to answer any questions.

GOVERNANCE (Belland)

Kris Belland, VP for Governance, reported that this is the third year for the Strategic Plan. The actions reported by Council are aligned with this plan.

Committees

Bylaws Committee (Baisden): Denise Baisden thanked her committee and put forward the motions concerning bylaws changes. The proposed changes to the Bylaws were printed in Aerospace Medicine and Human Performance, p. 151. All but the last change (Motion 5) were passed. The change regarding Article XI. COMMITTEES, Section 3. Standing Committee Functions. P. Resolutions Committee. After much discussion about how voting would be done for passing resolutions via an electronic voting method, the change was referred back to the Bylaws Committee.

Finance Committee (Ortega): Joe Ortega compared the budget numbers over the past few years. He then provided a comparison of income and expenses from the meeting between 2009 and 2013. The year 2013 was difficult because income was lower due to government travel issues and expenses were higher in Chicago. We had investment gains but had to withdraw money from investments to cover the reduction in income from the meeting. By combining investment accounts we saved on management fees. The bottom line is that we had a gain of \$33,666 in income and cash flow with a paper loss of \$36,389, totaling -\$2,622 for the year in 2014. We came very close to breaking even. In addition, we spent about \$30K in IT improvements in 2014. So even though we had an unplanned expense, we pretty much broke even last year.

Nominating Committee (Sides): Marian Sides stepped in for Glen Merchant as Chair of the Nominating Committee this year. Marian said the Committee had worked for 6 months to develop the 2015 slate of officers:

President Elect: David Gradwell

Vice Presidents: Hernando J. Ortega, Jr., Roland Vermeiren, Ellis Boudreau (completes Gradwell's term to 2016)

Secretary: Brian Pinkston

Treasurer: James DeVoll

Council Members at Large: Joseph P. Dervay, Patrick J. McGinnis, Eduard M. Ricaurte, and Barry S. Shender

The slate of officers was accepted unanimously.

EDUCATION AND RESEARCH (Boudreau)

Ellis Boudreau introduced the Education and Research reports. She said that the Committees had done a lot of work and completed a number of initiatives during the past year.

Committees

Aerospace Human Performance Committee: Steve Veronneau was unable to attend the Business meeting. Keith Ruskin will be the Chair of the Aerospace Human Performance Committee for the next year.

Aerospace Safety Committee (Ricaurte): Eduard Ricaurte presented the Committee report. The Committee was involved in reviewing the letter about the 3rd Class Medical certificate. They were involved in some of the Aviation Safety panels. The Committee is going to conduct an injury workshop at the FAA Civil Aerospace Medical Institute in November.

Education and Training Committee (Garbino): Alex Garbino reported that Committee worked on several initiatives this year. One was to provide workshops for Aerospace Medicine faculty. They also reviewed Conflict of Interest reviews. They also want to provide Education and Training to the public – MDs, nurses, passengers – and address issues beyond just health care. The committee would appreciate the help of all members.

History and Archives Committee (Dalitsch): Walt Dalitsch presented the report of the committee. This past year, we lost one of our Giants in Aerospace Medicine history, Stan Mohler. He was second to none in providing history lessons for our Association. The Committee had several initiatives this year and sponsored several panels. This year's Historical Movie was "Apollo 13," which is appropriate because we are at the location where those events occurred. The Committee is working on a timeline to get onto the website. One of their initiatives, a historical editorial, began being published in the journal in January. "This Month in Aerospace Medicine History" is in its 13th year. Walt said the Committee had been tasked by Council to look at the AsMA logo. They will provide a historical discussion about it to the journal and to Council.

Science and Technology Committee (Fraser): Bill Fraser presented the report of the Science and Technology Committee. S&T is co-sponsoring two panels this year and is looking at future programs. Bill mentioned the S&T Watch column in the journal. Bill appealed to the aeromedical community for articles. Articles are non-peer-reviewed; Bill edits the columns; articles are 2000-3000 words. The Committee is also involved in developing criteria for reviewing scientific abstracts to improve the quality of the presentations.

REPRESENTATION AND ADVOCACY (Vermeiren)

Committees

Resolutions Committee (DeJohn): Chuck DeJohn acknowledged the members of the Resolutions Committee. He then presented two resolutions:

Resolution 2014-01: Medical Certification for Commercial Spaceflight Crewmembers

THEREFORE BE IT RESOLVED: That the Aerospace Medical Association strongly recommends that the FAA require a Class I Medical Certificate for crewmembers with safety-critical flight-related duties participating in Commercial Spaceflights.

Resolution 2014-02: Data Repository for Commercial Spaceflight Crewmembers and Spaceflight Participants

THEREFORE BE IT RESOLVED: That the Aerospace Medical Association strongly recommends that the FAA establish a non-attributable medical data repository for commercial spaceflight crewmembers and spaceflight participants and that the repository be established before the beginning of extensive commercial spaceflights.

Chuck DeJohn reported that both resolutions had been reviewed by the membership and were resubmitted to Council. Both passed unanimously.

Chuck DeJohn reported that the Resolutions Committee will present a poster on Wednesday. Chuck also indicated that he is resigning his position after 5 years as Chair of the Resolutions Committee. Douglas Boyd will be taking over as Resolutions Committee Chair.

Air Transport Medicine Committee (Alves): Paulo Alves thanked Martin Hudson, his predecessor as Chair of the ATM Committee. One of the Committee's activities is reviewing Medical Guidelines for Air Travel. They decided that the Guidelines are a living document, provided in an electronic format, with links to supporting documentation. They have also discussed the process for how to update the Guidelines on an ongoing basis. Paulo thanked the Aerospace Medical Residents who completed many of the chapters in the Guidelines. A hard copy will be published in the Journal. Paulo thanked Claude Thibeault, Tony Evans, and Martin Hudson, who also provided support for the Medical Guidelines. The Committee is sponsoring 4 panels this year: The role of aerospace medicine in the medical education process; two panels on inflight medical events; and a panel on new guidelines for medical certification and eye surgery. Next year, they will submit proposals for panels on diabetes, safety of flight while using performance-enhancement substances, and transport of patients with communicable diseases.

Roland Vermeiren said that the ATM Committee is a global think-tank committee of this Association.

Communications Committee (DeVoll): Jim DeVoll said that most of the Communications Committees' activities this year were performed by the ad hoc Committee on Social Media. Roland Vermeiren said that Jim DeVoll will move from chairing the Communications Committee to chairing the Finance Committee next year. In the meantime, they are trying to convert the Social Media Subcommittee to a standing Committee. He observed that the number of tweets and FaceBook followers are increasing. Some increases occurred after the recent GermanWings accident. The Social Media ad hoc Committee is also supporting a Question of the Day and is developing a YouTube video about Aerospace Medicine.

MEMBER SERVICES (Martindale)

Valerie Martindale, Vice President of Member Services, said she is pleased that membership numbers are increasing and recognized Joe Dervay's efforts in this area.

Committees

Membership Committee (Dervay): Joe Dervay acknowledged Membership Committee members. They have been reaching out to students, with the help of AMSRO. They identified the Association of American Medical Colleges, which represents more than 90,000 students. Joe said he contacted some of their leadership. They are eager to help us send the word out about AsMA: guidance, scholarships, and website. Jeff Sventek will meet with one of the directors. Joe also identified the Accreditation Council of Graduate Medical Education in Chicago. That organization represents 3,500 residency programs in the US, with 300,000 residents in training. Joe said they plan to go through a similar process of providing information about scholarships and the web site.

Joe said they are trying to increase membership of dentists and dental professionals through links with the International Association of Aerospace Dentists and the American Dental Association. Joe said that he and Kris Belland attended the Naval Aeromedical Conference in January. He is trying to talk with the Coast Guard's Flight Surgeon. They are trying to develop a relationship with the hundreds of Army Physician Assistants. They are also trying to revitalize the relationship with the Air National Guard. Joe said he is also working with Kris Belland to contact osteopathic students, especially in the Northeast. Finally, the Committee is trying to explore why we have nonmember attendees. This year, they came up with a one-page survey given out at

Registration. They have collected about 50 surveys so far and will analyze the data after the meeting.

Valerie Martindale encouraged all Committees, Constituent organizations, and Affiliates to have a representative on the Membership Committee.

Corporate and Sustaining Membership Committee (Lee): Peter Lee gave the report for the Committee. He said there are a couple of issues that they have been working on that are coming to resolution. One is the evolution of the Corporates from Affiliate status to what we're calling a Corporate Forum. This is still being discussed to work out the exact details. The Corporates will remain active and will have a voice in the Association. The other issue is offering of sponsorship packages as a tiered structure. Instead of having a Corporate membership, the Corporates will have a package of benefits and recognition of their contributions

Awards Committee (Myers): Jeff Myers thanked the AsMA members for their award nominations this past year. Jeff said he thought members would enjoy the banquet on Honors Night. He said that he is currently soliciting nominations for next year's awards in four categories: Boothby-Edwards, Goldenrath, Leverett, and Tredici.

INTERNATIONAL SERVICES (Gradwell)

David Gradwell, VP of International Services, said that 55 nations were represented at this year's Annual Scientific Meeting. He said they have undertaken initiatives to increase the global reach of AsMA. One is the upcoming International Congress of Aviation and Space Medicine. We've also been doing a lot regarding training and supporting organizations around the world in terms of recognition of specialist training in Aerospace Medicine.

International Activities Committee (Buys): Philip Buys reported that there were 19 attendees at today's meeting of the International Activities Committee. He said the Committee discussed the President's initiatives for this year and next year. AsMA will be co-sponsoring and participating actively in the international conference next year in Oslo.

The Committee is pleased that students from outside the US had their registration fees waived this year. They pushed for a number of years to make the International reports more transparent; the reports of International Affiliates are now published on website.

The Committee voted to rebrand by changing its name to better reflect their goals. The new name will be Global Liaison and Outreach Committee (GLOC). Philip said that they will be working with the President and Bylaws Committee to have the name change included in the Association Bylaws changes next year. Philip Buys said he will be stepping down as chair next year. The Chair of the Committee will be Yael Barr. Philip Buys will become the Vice Chair, along with other Vice Chairs.

Unfinished and New Business (Scarpa): None.

In his closing remarks, Dr. Scarpa thanked his Vice Presidents, the Executive Committee, Council, the Constituent organizations, the hard working Committees, the Home Office staff, and Jeff Sventek.

Adjourn: The meeting adjourned at 1:44 p.m.

Jeffrey C. Sventek, M.S., CAsP, Executive Director
Carol Manning, Ph.D., Secretary

