

Association News

Proposed Changes to the AsMA Bylaws

In accordance with Article XII of the Bylaws of the Aerospace Medical Association, the following proposed changes to the Bylaws are printed herein. They will be voted upon at the next Annual Business Meeting to be held Tuesday, May 14, 2013. The meeting is open and all members are encouraged to attend (no lunch purchase is necessary to participate in the meeting).

The omissions are listed as double strikethroughs. The additions are italicized.

ARTICLE VII. COUNCIL OF THE AEROSPACE MEDICAL ASSOCIATION AND EXECUTIVE COMMITTEE

SECTION 2. Membership of the Council.

Membership of the Council shall consist of the President, President-Elect, the immediate Past President, the four Vice Presidents, the Secretary, the Treasurer, 12 elective members, one member selected by each of the Constituent Organizations, one member selected by the Fellows group, one member selected by the Associate Fellows Group, *the Editor-in-Chief of the Aviation, Space, and Environmental Medicine journal (ex officio member without vote)*, the Regent for Aerospace Medicine of the American College of Preventive Medicine, the Parliamentarian (ex officio member without vote; appointed by the President and approved by Council), and a student or resident representative selected by the Aerospace Medicine Student Resident Organization. The Executive Director shall be an ex officio member without vote. Of the 12 elective members, 4 shall be elected to the Council each year for three-year terms. No such elected member shall be eligible for more than two successive terms as an elective member. In the event an elected member of the Council resigns or is otherwise unable to complete a term on the Council, the Nominating Committee shall propose a nominee or nominees for election to fill the remaining year or years in that term. In the event a non-elected member resigns, is incapacitated, or is otherwise unable to attend a Council meeting, the appointing entity may designate an alternate by notifying the Executive Director or Secretary.

ARTICLE XI. COMMITTEES

SECTION 2. Appointment and Duties.

B. The chair of each committee may be directed by the President of the Association to accomplish specific tasks relative to the area of expertise of that committee. ~~Each chair shall provide an Action Plan to the President via the Executive Director before each Council meeting citing the progress and issues relating to the function of that particular committee.~~

SECTION 3. Standing Committees Functions.

C. ~~Aviation~~ Aerospace Safety Committee: The goal of this committee shall be to improve the safety of aviation *and space* activities. The committee shall direct its efforts to identifying specific, important aviation *and space* safety issues, national or international in scope that represents a significant threat to the health and safety of people involved in aviation *and space* activities, either as crew

members or passengers. The objective of the committee shall be the resolution of aviation *and space* safety issues through either educational or regulatory processes. The committee may, with approval of the Council or Executive Committee, ~~initiate studies~~, recommend research projects, prepare reports and scientific papers, sponsor panels and seminars, or formulate recommendations and resolutions to accomplish this objective. This committee may have such subcommittees as the President and the committee may deem necessary to carry out its purposes.

I. Finance Committee: This committee shall update and review the Association's financial balance sheets on an ongoing basis, provide an overview of the Association's financial position to the Council at its regular meetings, and bring forward or review potential new courses of financial action. The committee is comprised of a Chair and four regular members. ~~The President will appoint the Chair and will appoint the regular members of the committee will be appointed by the Chair.~~ The President-Elect of the Association is an ex officio member of the Finance Committee.

P. Arrangements Committee: The Arrangements Committee is responsible for specific aspects of the Association's Annual Scientific Meeting. The Policies and Procedures Manual describes their reporting responsibilities and details of their activities and function.

Q. Registration Committee: The Registration Committee is responsible for specific aspects of the Association's Annual Scientific Meeting. The Policies and Procedures Manual describes their reporting responsibilities and details of their activities and function.

R. Scientific Program Committee: The Scientific Program Committee is responsible for specific aspects of the Association's Annual Scientific Meeting. The Policies and Procedures Manual describes their reporting responsibilities and details of their activities and function.

2012 AsMA Fellows Scholarships Awarded

The AsMA Fellows Scholarship Committee is pleased to announce their selection of two winners of the 2012 scholarship.

Rebecca Suzanne Blue, M.D., won a scholarship for her presentation and publication of a manuscript on "Commercial Spaceflight Participant G-Force Tolerance During Centrifuge-Simulated Suborbital Flight".

Christopher Anthony Orsello, M.D., was the

second recipient of the scholarship for his presentation and publication of a manuscript on



"Height and In-Flight Low Back Pain Association among Military Helicopter Pilots".

The \$2,000 AsMA Fellows Scholarship is funded by the AsMA Foundation and is presented annually to an AsMA member who is a student in an aerospace medicine residency program, graduate program in aerospace medicine (Master or Ph.D.),



medical certificate or aerospace diploma course, or in a full time education/training program in the allied fields of nursing, physiology, human factors, psychology, ergonomics, and engineering. Selection criteria include delivering a slide or poster presentation as a first author at

the AsMA Annual Scientific Meeting and then submitting a manuscript as first author for publication in *Aviation, Space, and Environmental Medicine* based on the same topic and/or material covered in the slide or poster presentation. Winners are selected by the AsMA Fellows Scholarship Committee based on the high scientific value, originality, quality and relevance of the candidates' presentations and published manuscripts. Because there was no winner of the 2011 scholarship, two candidates were selected winners of the 2012 scholarship.

Future AsMA Meetings

May 12-16, 2013
Chicago Sheraton
Chicago, IL

May 11-15, 2014
San Diego Hilton
San Diego

May 10-14, 2015
Walt Disney World Swan and Dolphin
Hotel
Lake Buena Vista, FL

April 24- 28, 2016
Rio Las Vegas Hotel and Casino
Las Vegas, NV

New Members

Dudenko, Pascal, M.D., Ph.D., Lille
Hellemmes, France

Hayes, Courtney J., CPT, M.D., USA,
Bethesda, MD

Hileman, Christy R., B.S., Oklahoma City, OK

Komatireddy, Ravi, M.D., San Diego, CA

Lagrange, Lucien E., M.D., Kalgoolrie,
Australia

Lorette, Jason G. W., M.D., Kingston, NS, Canada
 Lou, Albert H., M.B., B.S., Endeavour Hills, VIC, Australia
 Mains, Randolph P., B.A., Brentwood Bay, BC, Canada
 McKenna, John W., B.S., Nashville, TN
 Opperman, Chris J., M.B., Ch.B., Pretoria, South Africa
 Parker, Lambert Titus, M.D., Norfolk, VA
 Rowe, Natasha M., Capt., M.D., USAF, Panama City, FL

NEWS OF CORPORATE MEMBERS

Mayo Clinic Recognized for Safety

Mayo Clinic was recognized recently as one of the top hospitals in the nation by the Leapfrog Group, an independent, national nonprofit organization run by employers and other large purchasers of health benefits. Only 92 U.S. hospitals were named to the 2012 Top Hospitals list from a pool of about 1,200 vying for the award. Three from Mayo Clinic made the list: Mayo Clinic Hospital in Phoenix, AZ; Mayo Clinic Hospital in Jacksonville, FL; and Saint Marys Hospital in Rochester, MN. The selection is based on the results of the Leapfrog Group's annual hospital survey, which measures hospitals' performance on patient safety and quality by focusing on three areas of hospital care: how patients fare, resource use, and management structures in place to prevent errors. Survey results are

posted online (<http://www.leapfroggroup.org/cp>) and are open to patients and families, the public, employers and other purchasers of health care.

—To read more, please visit <http://www.mayoclinic.org/news2012-rst/7191.html>.

ETC Awarded FAA Simulator Upgrade Contract

The Federal Aviation Administration (FAA) has commissioned Environmental Tectonics Corporation (ETC) to upgrade and modernize vital flight simulation equipment. ETC will upgrade the software and critical components of a device known as the Gyro IPT II. Built by ETC and managed by the FAA's main facility in Oklahoma City, OK, this equipment plays a key role in the agency's aircrew and pilot training programs.

The overhaul will expand the FAA's ability to perform basic flight training maneuvers. ETC will retrofit the unit at its headquarters in Southampton, PA. The device will undergo extensive factory validation before moving to an FAA facility housing other ETC training devices. Delivery is expected next year.

—For more, please read <http://phx.corporate-ir.net/phoenix.zhtml?c=106827&p=irol-newsArticle&ID=1766078&highlight=>.

Wyle Awarded Engineering & Development Contract

Wyle has been awarded a contract to perform engineering and development programs to help transition the logistics of the Mine Resistant Ambush Protected vehicle program

from a joint program to the individual armed services. Wyle will develop and maintain reliability and logistics analyses, modeling, and report databases. In addition, the contract calls for a product update to support engineering change proposals. The company also will help develop research and analysis tools to examine historical program data. Work will take place in Jacksonville, FL, with additional work performed in several other locations.

The Mine Resistant Ambush Protected vehicles are a family of armored fighting vehicles used by the U.S. armed forces, among others. The purpose of the design is surviving improvised explosive device attacks and ambushes. Wyle will provide real-time assessment of where scientific and technical information is needed, which will help reduce duplication of efforts and help improve reliability, maintainability and supportability to reduce costs and extend the life of the vehicles.

—To see more, please visit <http://www.wyle.com/News/Pages/12-20-2012.aspx>.

InoMedic Employees Recognized by NASA

InoMedic Health Applications, Inc., congratulated their employees who were recognized during the 2012 NASA Agency Honor Awards Ceremony. InoMedic's employees won the following awards: the NASA Exceptional Public Achievement Medal was awarded to Rob Bullock for a significant, specific achievement or substantial improvement in operations, efficiency, service, financial savings, science, or technology which contributed

See INOMEDIC, p. 175.

UNDERSEA & HYPERBARIC MEDICAL SOCIETY
46th ANNUAL SCIENTIFIC MEETING

JUNE 13-15
2013
 Pre-course: June 12

LOWES ROYAL PACIFIC RESORT AT UNIVERSAL ORLANDO
 ROOM RATE: \$169.00 s/d

FOR MORE INFORMATION VISIT OUR WEBSITE: WWW.UHMS.ORG



European School of Aviation Medicine

Training Courses 2013 for JAA/FAA Aero Medical Examiners

Aviation Medicine/Travel Medicine Diploma Course 22 (waiting list)	9 – 17 March 2013
AME Class 2 Basic Course 23	31 August – September 2013
AME Class 1 Advanced Course 23	7 – 15 December 2013
Aviation Medicine/Travel Medicine Diploma Course 23	8 – 16 March 2014

**Venue: Lufthansa Aeromedical Center,
Frankfurt Airport**

Application forms and further details under www.flugmed.org or
www.eusam.org.

**Check out the improved
AsMA website!!!
<http://www.asma.org>**

**Explore the links to our Constituent and Affiliate
Organizations, the WING, and our Corporate Members!!!**

Attention AsMA Meeting Attendees!

The APRIL issue will be the Scientific Meeting Program and Abstract issue of ASEM this year, instead of March.

**Bring this issue with you to our
84th Annual Scientific Meeting May
12-16, 2013.**

If you choose not to bring your program with you, that is ok—you can purchase a copy with your registration for only \$10. (If you receive your journal electronically, you will not be charged for the paper program.)

The April Program and Abstract issue of ASEM will also be available online with Ingenta for free and will be available by mobile app at the meeting.

INOMEDIC, from p. 174.

to the mission of NASA for outstanding support to NASA resulting in a dramatically revamped and improved, cost-effective, radiological contingency response capability for major source launches. The NASA Group Achievement Award for an outstanding group accomplishment that has contributed substantially to NASA's mission was awarded to the Dune Vulnerability Team, the Mars Science Laboratory Mission Integration Team, and the Sustainability Plan Team.

—For more, please see *InoMedic's Facebook page* at <https://www.facebook.com/pages/InoMedic-Health-Applications-Inc/109714139166040>.

Eagle Employees Win Awards

Recently, Eagle Applied Sciences own Scientific Illustrator Pat Rawlings was honored at the Galaxy Ball in Washington, DC, for his creative excellence. Pat's paintings, digital images and designs have been reproduced in and on hundreds of magazines, books, television programs, and films in both the U.S. and abroad. His artwork for all of NASA Centers reflects more than a quarter century of space

CLASSIFIED AD

POSITION AVAILABLE

**Assistant/Associate Professor
Associate Program Director
Aerospace Medicine Residency Program
Department of Community Health
Wright State University
Boonshoft School of Medicine
Dayton, Ohio**

Wright State University, Boonshoft School of Medicine, is recruiting for a full-time faculty position within the Division of Aerospace Medicine, Department of Community Health.

Candidates must be a U.S. Citizen, have an M.D. or D.O. degree, have completed an ACGME approved Aerospace Medicine residency training program, be board-certified in aerospace medicine by the American Board of Preventive Medicine with a time-limited certificate and be able to obtain an unrestricted State of Ohio medical license. Current and active unrestricted medical license in any state will suffice in the interim. The ideal applicant will have experience as a military or U.S. Government flight surgeon and hold an FAA pilot certificate. Board certification in an additional Preventive Medicine or other specialty is preferred. Applicants must be an outstanding clinician, and have a strong interest and/or experience in aerospace medicine education.

For appointment at the rank of Associate Professor, the candidate must have 5 years prior experience at the rank of Assistant Professor, or 7 years of experience working in the field with documented effectiveness/expertise in teaching, research or administration within aerospace medicine.

Opportunities exist to work in the Flight Medicine clinic and/or conduct aerospace medicine research.

Salary is negotiable. Benefits are highly competitive for medical school faculty positions. Interested candidates should send a letter of interest and curriculum vitae to: <https://jobs.wright.edu/>. Applications will be considered until the position is filled. For additional information about the Wright State University Boonshoft School of Medicine and its programs, please consult the Boonshoft School of Medicine website at: <http://www.med.wright.edu/>. Wright State University is an Affirmative Action/Equal Opportunity Employer.

exploration plans, ranging from robotic planetary missions to the human exploration of Mars and beyond. Additionally, Dr. Guy Banta was nominated for an appointment to the Academy of International Aerospace Medicine. His nomination was accepted and he is now a member of the Academy. He was officially inducted at the annual meeting of the Aerospace Medical Association meeting in May 2011 in Anchorage, AK.

—To read more, please see http://www.eagle-app-sci.com/index.php?option=com_content&view=article&id=48&Itemid=55.

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