

President's Page

INTERNATIONALISM

The cultivation of international fellowship is the foundation of association health. The corporate culture of AsMA represents a fraternity of nations, unified by a common vision, galvanized by a mission committed to the health and safety of those involved in aerospace and related activities. Philosophically, I believe we are of a unified mind. From a strategic vision, we project a unified forecast for our future. But, do we truly operate as an international organization?

In the early 1900's, academic historians embraced the concept of internationalism, a sense of a global community. Recent changes in world politics are rendering nation-based business obsolete, and are crying out for alternative pathways for global connectedness and cultural internationalism.

Webster's dictionary defines the word "international" as relations between nations. Therefore, assuming this definition, we the members are ALL international members. Wherever we live geographically, we live in a nation that relates to another nation. If we did business accordingly, we would then, have seamless integration. But, do we?

As we look at the infrastructure that has emerged over time, and examine how we function, it appears that we have created a sense of internal separateness among our different factions. We have an international vice president. We have an international committee. We have an international reception. We call ourselves U.S.-based versus non-U.S.-based. Although, these distinctions were essential to international recognition, they have, in some ways fostered an us/them perception within our membership.

It makes sense from a historical perspective that these distinctions were deliberate and purposeful for the sake of strengthening international membership, fostering better integration of international members, and creating equality in leadership. So, we now ask the question, have we arrived? Are we doing enough and are we doing what's right to fully integrate internationalism and equality among our membership?

Dr. George Anderson, Maj.Gen., USAF(Ret.), Chairman of the Fellows Group, has recently launched an ambitious analysis of the existing structure of several social constructs within AsMA and of how these structures have fostered alignment within our membership. Such constructs, including the Fellows Group and the Associate Fellows Group, have fostered a certain isolation due to the very nature of their groupings. Participating members are exploring innovative ideas for creating a better integration of all members,



Marian B. Sides, Ph.D.

particularly a better articulation between groups and an increase in international Associate Fellows.

True integration will require heightened awareness of unique needs of members, and the creation of timely and effective solutions for these needs. Geographic distance, for example, creates unique challenges for members traveling long distances to attend the annual meeting, which is always held in the United States. Budget cutbacks are harnessing international travel and will likely result in a decline in participation of international members. In response to this challenge, the Executive Committee is exploring the feasibility of holding a joint meeting of AsMA and ESAM in Europe, in the foreseeable future.

A better use of technology can transcend the obstacles of geographic and time zone challenges. Committee meetings can be held via teleconference. Issues can be discussed via e-mail messaging and postings on the AsMA web site to foster ease of international participation.

The process of advancing international unification does not happen just by restructuring groups and events, but more importantly, through the relationship of people, purposeful listening, and effective and frequent communication with one another. It is time to solidify seamless pathways to unification and international fellowship. Our membership is 25% international and our association enjoys active participation from these members. We need to court their expertise and find the right fit for their energy to maximize member satisfaction, and productivity.

As we strive to be the international leader in aviation, space and environmental medicine, our credibility will be significantly and robustly linked to the international character of our membership and will strongly enhance our effectiveness in the global community.

Association News

Two Certified in Aerospace Physiology in Phoenix

The Aerospace Medical Association is pleased to announce that Capt. Ross Canup, USAF, and LCDR Thomas Sather, USN, completed the requirements and were awarded Board Certification in Aerospace Physiology at the annual Aerospace Physiology Society luncheon on 12 May, 2010, during the AsMA scientific meeting in Phoenix, AZ.

Capt. Canup is a U.S. Air Force Aerospace and Operational Physiologist currently stationed at Ramstein Air Base, Germany. Capt. Canup graduated from the U.S. Air Force



Academy in 2003 with a Bachelor's degree in Biology and was commissioned into the Air Force Medical Service. He later earned a Master's of Aeronautical Science degree from Embry-Riddle Aeronautical University in 2009. He has served as a physiologist for the

USAF at Andrews AFB, MD, and Osan Air Base, Republic of Korea. Capt. Canup is also a graduate of the USAF School of Aerospace Medicine's Aerospace Physiology Officer's course.

LCDR Sather is a Naval Aerospace Physiologist currently serving as the Director of Safety and Standardization (DOSS) for the



Naval Survival Training Institute in Pensacola, FL. LCDR Sather graduated with a Bachelor's degree in Psychology from Elon College in 1992, completed a double Master's of Sports Science in Exercise Physiology and Sports Medicine in 1996 from the United States Sports Academy and a

Master's of Science in Psychology from Radford University in 1997. LCDR Sather was commissioned into the Medical Service Corps in 1999 and completed Aerospace Physiology resident training in 2001. He has served at the Aviation Survival Training Center, NAS Patuxent River, and Marine Aircraft Groups 26 and 29, and is a graduate of the Naval Post-graduate Aviation Safety Officer School.

As of September 2009, all Board Certified Aerospace Physiologists may officially use "CAsP" as an official Certification Mark affixed proudly in their title. The Certification Mark had been pursued as a Board action item since 2004. Thank you to Captain Richard Jehue, USN, who devoted significant time and personal expense to see through to completion this important task. For more information regarding application for CAsP, please contact Maj Troy Faaborg, USAF, at troy.faaborg@barksdale.af.mil.

Associate Fellow Group News

We have a great start on a new year for AsMA and the AsMA AFG. Many thanks to the AFG Leadership in 2009, Don White, Lance Annicelli, Karen Heupel, and Tony Artino for their hard work and accomplishments.

Congratulations to Tony Artino winner of the annual Ellingson Award as first author for the most outstanding article in the journal of ASEM written by an Associate Fellow (Artino AR, Folga R, Vacchiano C.



Normobaric Hypoxia Training: The Effects of Breathing-Gas Flow Rate on Symptoms.

Aviat Space Environ Med 2009; 80:547-52).

Despite great effort, the web site failed us and you in 2009. This year we have teamed with Jeff Svntek and the AsMA home office to renew the web site and to strengthen ties with the AsMA Fellows. In the September time frame, you should be able to access the AFG web site and a common Professional Information Questionnaire that can be used to apply to the AFG. It will also be available to current Associate Fellows to update their biographical information. Meanwhile, if you are not yet an Associate Fellow and you have been a member of AsMA for 5 or more years, send your CV and a letter requesting consideration to Lisa Snyder, lisa.snyder@ang.af.mil the AFG Membership lead.

Looking forward to the annual meeting in May 2011, the AFG is planning a joint reception with the Fellows at our annual meeting in Anchorage. Instead of a Monday night reception, our combined reception is planned for Tuesday night at 5:30 pm immediately following the panels of the day. The intent of the reception will be to recruit new Associate Fellows, explain the benefits of membership and leadership in AsMA, expand AFG participation in AsMA activities and to get to know the AsMA Fellows. We hope that you will plan to attend. All are invited; AsMA Fellows, Associate Fellows, and "soon to be" Associate Fellows. We will also hold our annual AFG breakfast business meeting on Tuesday morning, so be sure to get tickets for both when you register for the conference!

If you are an Associate Fellow and are planning a panel or presentation for the meeting in May, contact, Janet Sanner, janet.sanner@faa.gov the AFG Program Chair. With Alaska as our venue, we are thinking about medicine in extreme environments and the special skills required. Let Janet know and your panel or presentation could be sponsored by the AFG with a small monetary stipend.

It's that time of year to think about and submit names of nominees for the following Associate Fellows Group officer positions. Nominations are being sought for Chair-Elect

(2011 - 2012) and Treasurer (2011 - 2012). Please send your nominations to the following gmail account: associatefellows@gmail.com. List of nominees will be presented to the AFG Chair for approval prior to publishing for final ballot vote.

The 2010-11 AFG Officers are: Genie Bopp-Chair, ebopp@wylehou.com; Lance Annicelli, Chair-elect; Brian Musselman, Secretary; and Shannon Phares, Treasurer. Let us know what you think!

Genie Bopp
2010-11 AFG Chair

International Civil Aviation Day is December 7, 2010

ICAO (International Civil Aviation Organization) Assembly Resolution A29-1 declared December 7 each year as International Civil Aviation Day. The purpose of the annual celebration is to establish and reinforce worldwide awareness of the importance of international civil aviation in the social and economic development of States.

The Council of ICAO has approved "Safe, Secure and Sustainable Aviation for our planet" as the theme for this year's worldwide celebration of International Civil Aviation Day on 7 December 2010 and throughout the year 2011. This theme promotes the major issues to be addressed by the 37th Session of the ICAO Assembly from 28 September to 8 October. Flag raisings, award presentations, air shows, exhibitions, tours and symposia could all be part of your member State's program of activities during the year 2011.

For further information on International Civil Aviation Day and to inform us of your program, please contact:
Regional Coordination and Communications Office

International Civil Aviation Organization
999 University Street
Montreal, Quebec
Canada H3C 5H7
Telephone: +1 (514) 954-8221
Facsimile: +1 (514) 954-6428
E-mail: icad@icao.int

Donate to the Foundation

The AsMA Foundation supports the field of Aerospace Medicine through financial support of educational and scientific programs, providing scholarships to members in training, supporting grants for research programs, etc. Please visit their website at: http://www.asma.org/asma_foundation/foundation-index.php. Send checks to: AsMA Foundation, 700 Gemini St., Suite 110, Houston, TX 77058.

Donations are tax deductible.



European School of Aviation Medicine

Training courses 2010/2011 for JAA/FAA- Aero Medical Examiners

AME class 1
Advanced course 19 4 – 12 December 2010

Aviation Medicine/
Travel Medicine
Diploma course 19 19 – 27 March 2011

AME class 2
Basic course 20 3 – 11 September 2011

AME class 1
Advanced course 20 3 – 11 December 2011

Venue: Lufthansa Aeromedical Center
Frankfurt Airport

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

Meetings Calendar

October 7-9, 2010; CAMA Annual Scientific Meeting; Pensacola, FL. To be held at the Crowne Plaza Pensacola Grand Hotel. Info: www.civilavmed.com/Meeting_Events.htm.

October 10-14, 2010; 58th International Congress of Aviation and Space Medicine; Marina Bay Sands, Singapore. Info: www.icasm2010.com.

October 21-24, 2010; American Academy of Environmental Medicine's 45th Annual Scientific Meeting; Hilton La Jolla Torrey Pines, San Diego, CA. Info: www.aemonline.org/CFP.html.

October 24-28, 2010; American Osteopathic Association's OMED 2010; Moscone Convention Center, San Francisco, CA. Info: <http://www.do-online.org/> or contact glapin@osteopathic.org.

October 27-30, 2010; XXVII International Meeting of Aerospace Medicine; Dorado Pacifico Hotel, Zihuatanejo, Guerrero, Mexico. Info: Luis Amezcua, e-mail lamezcua@prodigy.net.mx; or visit <http://www.amma.org.mx>.

November 3, 2010; Autonomic Disorders & Syncope Workshop; Marco Island, FL. For more information, please contact Anita Zeller, AAS Executive Secretary, American Autonomic Society, 18915 Inca Ave., Lakeville, MN 55044; 952-469-5837; fax 952-469-8424; or visit www.americanautonomicsociety.org.

November 3-6, 2010; The 21st International Symposium on the Autonomic Nervous System; Marco Island, FL. Info: Anita Zeller, AAS Executive Secretary, American Autonomic Society, 18915 Inca Ave., Lakeville, MN 55044; 952-469-5837; fax 952-469-8424; <http://www.americanautonomicsociety.org>.

November 8-10, 2010, 48th Annual SAFE Symposium, Town & Country Resort and Convention Center, San Diego, CA. Info: <http://safeassociation.com>.

November 6-10, 2010; 138th Annual Meeting & Exposition of the American Public Health Association; Denver, CO. Info: <http://www.apha.org/meetings/>.

February 16-19, 2011; Preventive Medicine 2011; San Antonio, TX. American College of Preventive Medicine's Meeting. Info: www.preventivemedicine2011.org.



TEXAS

44th UHMS Annual Scientific Meeting

June 15-18, 2011



Renaissance Worthington

Undersea & Hyperbaric Medical Society
Office of Naval Research
NAVSEA

www.uhms.org



2010 AsPS Award Winners

by Lt. Col. Paul Gardetto, USAF, BSC, CAsP

The Aerospace Physiology Society (AsPS) is proud to feature the winners of the Society's three annual awards for excellence in operational aerospace physiology, aerospace physiology research, and aerospace physiology leadership. The award winners were announced during AsPS luncheon, held in conjunction with the 81st annual Aerospace Medical Association Annual Scientific meeting in Phoenix, AZ. The Society would also like to acknowledge each of our award sponsors. Because of their generosity, each winner is presented with a plaque and an honorarium. Additionally, the winner of the Fred A. Hitchcock award is presented with a hard-bound copy of "Barometric Pressure" by Paul Bert. Congratulations to all of this year's winners. Their hard work and dedication is a testament to the high quality of individuals dedicated to research, education, and training in Aerospace Physiology.

Paul Bert Award

Maj. Lance Annicelli, USAF, BSC

The **Paul Bert Award** recognizes outstanding research contributions in aerospace physiology over the previous five years. This award was established in 1969 and is named in honor of the famous French physiologist, Paul Bert, the "Father of Pressure Physiology." The Paul Bert Award is sponsored by Wyle Labs. The winner for 2010 is **Maj. Lance Annicelli**. Maj. Annicelli's work with electrical muscle stimulation and the anti-G straining maneuver (AGSM) has led to a revolutionary patent pending research concept unique to the current technologies for aircrew G protection. Maj. Annicelli has teamed up with Dr. Ulf Balldin, Lt. Col. (Dr.) John Gibbons, and Capt.(Ret) James Kisner to research and develop the feasibility of utilizing electrical muscle stimulation to enhance G tolerance for a true transparent G protection system.



BERT AWARD--Maj. Lance Ancinelli (center) receives the Bert Award from Dr. Don Stork, representing the sponsor, Wyle Labs, as Awards Chair Paul Gardetto (right) looks on.

Fred A. Hitchcock Award

CDR Thomas Wheaton, USN

The **Fred A. Hitchcock Award** recognizes career contributions of senior aerospace physiologists for excellence in either operational aerospace physiology or aerospace physiology research. The award was established in 1972, and is named in honor of Fred A. Hitchcock, Ph.D., co-translator of Paul Bert's classic work, "Barometric Pressure". International ATMO of San Antonio, TX, sponsors the Fred A. Hitchcock Award. The 2010 winner is **CDR Thomas Wheaton** who served as a designated Naval Aerospace Physiologist from 1984 to 2010. CDR Wheaton displayed extraordinary leadership, knowledge, and skill in advancing safety and survivability programs for the Navy and Marine Corps. He was instrumental in establishing and defining the role of modern Aeromedical Safety Officers as well as providing astute oversight in the construction of three Aviation Survival Training Centers, significantly increasing the quality of Naval Aviation Survival Training. CDR Wheaton's contributions have greatly increased the safety and readiness of Naval aircraft and aircrew, leaving a legacy of key billets, state of the art facilities, and improved capabilities. CDR Wheaton's exceptional professional ability, leadership, and steadfast performance have earned him recognition for an outstanding career as an Aerospace Physiologist.

Wiley Post Award

Lt.Col. Paul Gardetto, USAF, BSC

The **Wiley Post Award** recognizes outstanding contributions in direct operational physiology and aeromedical training and education over the previous 12 months. In 1972, the Wiley Post Award replaced the Paul Bert Award for Operational Physiology. It is named in honor of the aviation pioneer Wiley Post. The Wiley Post Award is presented for excep-



HITCHCOCK AWARD--Paul Sheffield (left), representing the sponsor, International ATMO, presents the Hitchcock award to CDR Thomas Wheaton (right).

tional service and achievement in operational physiology, including education and physiological support of Department of Defense, FAA, NASA, or civilian aircrew. The Gentex Corp. sponsors the Wiley Post Award. The winner for 2010 is **Lt. Col. Paul Gardetto** who skillfully led the USAF Aerospace Physiology program to new areas of excellence. On temporary assignment, he built a human factors safety division in USAF's new Global Strike Command. He wrote aerospace physiology and human systems integration policy for the command. He joined a Pacific Command delegation to Vietnam, assisting their Physiology training programs. His investigation of unmanned aerial systems, an F-22 fatal mishap, and a Class A Minuteman III missile event identified key perceptual errors.

AsPS Member Benefits

- The outstanding network potential and the chance to gain knowledge from the field's top minds.
- The opportunity to take part in forums for the integration and utilization of experts in many diverse professional fields. Our members have shared their expertise in multinational and multi-service working groups for altitude effects, acceleration, spatial disorientation, passenger and patient transport, and human factors.
- The opportunity to recognize scientific achievement in the field of aerospace physiology. There are three Society awards presented each year.
- The chance to contribute to the success and quality of the annual AsMA conference. The Society's Education and Training Day has been one of the most widely attended sessions during the annual conference.
- Membership is only \$10. For more information, please contact:

Lt. Col. Andy Woodrow, USAF, BSC
19301 McGregor St.
Beale AFB, CA 95903-1215
Comm: (530) 634-8348 DSN: 368
andrew.woodrow@beale.af.mil
hfprof@mac.com



POST AWARD--John Winship (left), representing the sponsor, Gentex Corporation, presents the Post Award to Lt.Col. Paul Gardetto (right).

Send information for publication on this page to:
Zulene Simmons
Chugiak, AK
zwhealth@aol.com
(907) 351 2212

WING NEWS & NOTES

Our Week in Phoenix

Wow! What a great week Dale Orford and her team provided for us in Phoenix! A lot of planning went into the week and the results reflected this. From registration to the last tour, we were all able to enjoy the fruits of our committees' labor.

Registration proved that many hands make for lighter work. On Tuesday, our first tour to the Desert Botanical Gardens was more than I thought the desert could ever offer. The entrance to the gardens was the first WOW. In the bright sunlight, it was easy to mistake the beautiful Chihuly glass sculptures for live cactus. I had to walk up close to see that these were actually made of hand-blown glass. It is hard to imagine the entrance without them. As our guides lead us through the gardens, it was easy to see they had a great love and knowledge of their areas. The gardens have a collection of more



DESERT BOTANICAL GARDENS--(Upper) Saguaro cactus. (Lower) Dale Orford and Peggy Trumbo at the Gardens.



HEARD MUSEUM--Josie Borchart with Grandma Tafoya's pottery.

than twenty thousand desert plants. The blooms of the Saguaro Cactus treated us with a sight that only lasts 24 hours and then disappears. The sun put a beautiful light on all of the flowers and a gently breeze kept most of the mosquitoes away. The history of many of the native uses for their surroundings was most interesting. The water bottles were a great touch. Knowing the importance of hydration added to a safe and learning filled excursion.

Visiting the Heard Museum was a great treat for me. After serving in the Air Force with one of Grandma Tafoya's grandchildren, James Ebelacker (High Hawk) it was a real treat to see some of her large pottery on display. The museum's collection of pottery, Katsina dolls, jewelry, weavings, and other historical memorabilia kept us all fascinated. It was difficult to get us all out of the gift shop.

On Wednesday, Dale Orford passed the responsibilities of President to Nevonna Schroeder during our annual Wing Luncheon and Business meeting held at Sam's Cafe. The man-made desert oasis was a beautiful setting for our outdoor luncheon. The southwestern food offerings were enjoyed by all.

Although I had heard of Frank Lloyd Wright, I had no idea how much he has influenced modern architecture. Our tour of Taleisin West was fascinating. From the re-



WING PRESIDENTS--Nevonna Schroeder with Dale Orford at Sam's Cafe.

cessed lights used throughout many rooms in his residence to the theater he used to entertain guests and where you could hear a whisper from the front of the stage, it was easy to see what an amazing genius Mr. Wright was. I believe he might have been a ghostwriter for the book "Tom Sawyer" since, like the famous fence-painting story, he managed to get young promising architects to come to Taleisin West and pay him for the privilege of building his home and all of their student accommodations while earning a degree in architecture. We were treated to a special audience with "Dr. Joe", Mr. and Mrs. Wright's private physician. Joe is now 90 years old and still lives on campus. The college is still an active, accredited school of learning. Mr. Wright worked until he passed at the age of 90.

We seem to be getting more men (spouses) accompanying us on our trips. I hope we can continue to show the spouses what a great time we have. They, in turn, will bring new wing members to join us in comradery and new adventures. I am looking forward to being able to introduce many of you to my beautiful Alaska. For those of you who were here before, come join us again!

See you in Alaska 2011.



TALEISIN WEST--Our Wing group on the steps of the Frank Lloyd Wright School of Architecture.

Send information for publication on this page to: **Corporate News**
Aerospace Medical Association
320 S. Henry Street
Alexandria, VA 22314-3579

NeuroKinetics and Aerospace Medical Newest AsMA Corporates

AsMA recently welcomed two new Corporate and Sustaining Members: NeuroKinetics Health Services (B.C.), Inc., and Aerospace Medical, PLC. NeuroKinetics is a clinic dedicated to researching and implementing techniques to help people overcome health problems related to the brain. They were established in Vancouver, British Columbia, Canada, in 1997. Their research focuses on the role the brain plays in daily life and develops treatments using a neurophysiological approach. They integrate Western neuroscience with traditional Chinese medicine, acupuncture, and the principles of neuroplasticity to create innovative techniques to treat sensory-motor, postural, and cognitive dysfunctions. Their two most recent developments are the BioRegulateur Externe, a device for the correction of postural and balance-related disorders, and the Dynamic Ocular-Visual Monitoring System, which allows accurate and consistent measurements of human neurophysiology using sensory deprivation and non-invasive sensory-motor tests. For more information on this company, you can visit their website at www.neurokinetics.com.

Aerospace Medical, LLC, is a company founded by Dr. Russell Rayman, who is the former Executive Director here at AsMA.

Wyle Employees Receive Silver Snoopy Awards

Eight Wyle staff members at its Integrated Science and Engineering Group in Houston have been honored with the Silver Snoopy Award for personal contributions to the manned space program. The employees support Wyle's efforts on the Bioastronautics and Occupational Medicine Occupational Health programs at Johnson Space Center.

The Silver Snoopy award originated in 1968 as a means of recognizing NASA employees and contractors who perform in an outstanding manner; contributing to the success of manned space flight missions. The award is given personally by NASA astronauts as it represents the astronauts' own recognition of excellence. To meet the criteria for this award, the recipient's job performance must be oriented to flight safety or mission success; it must be of an outstanding nature to distinguish the recipient in his or her particular area of responsibility; and it must be meaningful in its contribution to flight safety or success of the mission.

—For more information on the award winners, please visit www.wylelabs.com/News/Pages/08-17-2010.aspx.

Mayo Clinic Named "Best Hospital" for 21st Straight Year

U.S. News & World Report has again named Mayo Clinic to the Honor Roll of top hospitals in its annual "Best Hospitals" issue. Of the 4,852 hospitals analyzed, only 14—less

than 0.3%—made the Honor Roll. To make the magazine's "Honor Roll," a medical center has to rank at or near the top in at least 6 of the 16 specialties included in the rankings. Mayo Clinic scored in the top 5 in 13 specialties and was 1 of only 2 organizations to be ranked in every specialty that U.S. News assessed.

—To learn more about this, please visit www.mayoclinic.org/feature-articles/honor-roll-2010.html.

Advitech Builds Facility in Lockhart, TX

Advitech is building a manufacturing and production facility in Lockhart, TX, because of the town's close proximity to Austin's high-tech community, easy access to major commercial routes, and the low cost of living and doing business there. Advitech is a welcome newcomer to the community of an estimated 13,000 to 15,000 people, and a high jobless rate. The mayor and Advitech's CEO both cite the construction of the 130 toll road as one of the main reasons for Lockhart's recent economic development. Advitech's new building should be finished in 4 months. The company expects to provide at least 30 jobs.

—For more information on this story, please see the press release at www.advitech.net/documents/pdf/kv0080610.pdf.

Infoscitex Developing Software to Reduce Deaths in War Zones

In partnership with the Human Effectiveness Directorate of the Air Force Research Laboratory at Wright-Patterson AFB, OH, Infoscitex is working on developing software to help prevent injuries or deaths from improvised explosive devices (IEDs) in war zones. The software, called Risk Assessment for Frontline Troops (RAFT), will aid mission planners in avoiding areas and routes that likely have IEDs. RAFT mines information from existing databases to determine patterns and come up with a predictive solution to where the greatest likelihood of IEDs would be located. It allows users to combine information collected from a number of sources to provide multiple ideal routes to the field commander in real time and will have an easy-to-use graphical user interface running on a laptop that can be carried in the field. RAFT will not only indicate what the safest route is, but it will explain why.

—To learn more about this, please visit www.wpafb.af.mil/news/story.asp?id=123212256.

Spectrum Aeromed Partners with Cessna on Medical Transport

Spectrum Aeromed has teamed with Cessna Aircraft Co. to develop a medical transport version of the Citation Mustang. Spectrum developed the medical interior and patient loading system for the Mustang and is pursuing a supplemental type certificate while Cessna developed the pre-installation modification. The Spectrum Aeromed medical configuration is

based on its 2200 series advanced life support system with storage provisions and includes a manual loading system customized for the Mustang.

—For more on this story, please visit www.spectrum-aeromed.com/news/spectrum_aeromed/cessna-teams-with-spectrum-aeromed-to-offer-medical-transport-mustang/.

Martin-Baker Announces First Center of Excellence Award

The Martin-Baker Aircraft Company Ltd. recently announced the first Center of Excellence (COE) award to the escape system maintenance facility of Marcos Bernasconi Associates S.A. (MBA S.A.), Argentina. MBA S.A., a private company, has its offices in Buenos Aires and its maintenance facility at FAA Base Las Higuera Rio IV, in Rio Cuarto, near Cordoba. Martin-Baker's vision of a COE organization is a facility devoted to obtaining the highest standards of achievement in escape system maintenance, being focused on using best practices with regards to standards, methodologies, tools, supply chains and knowledge which are considered as typical approaches to maintenance.

—To learn more about this award, please visit www.martin-baker.com/news---events/Press-Releases.aspx.

NIOSH Construction Research Program Commemorated

The 20th anniversary of the National Institute for Occupational Safety and Health's (NIOSH) construction research program was commemorated in a recent special issue of the Journal of Safety Research. NIOSH, CPWR—The Center for Construction Research and Training, the Construction Safety Council, and The National Safety Council (NSC) teamed to put together the 14-article special edition. In the introduction, the history of the NIOSH construction research program starting with its initial Congressional mandate in 1990 is outlined. The articles in the special issue explore training, injury prevention, falls, and ways to impact construction safety and health. A case study describes lessons learned in 2008 on the largest privately owned, commercial construction project in U.S. history, the CityCenter project in Las Vegas, Nevada.

—For more information, please visit www.cdc.gov/niosh/updates/upd-07-01-10-b.html.

Want to see Your Company's News Here? Become a Corporate Member of AsMA!

Visit www.asma.org/membership/corp_membership.php to learn about the benefits.

For info on becoming a Corporate Member, please contact Gloria Carter at (703)739-2240, ext. 106, gcarter@asma.org; or Yvette DeBois at undersearave@surfbest.com.

NEWS OF MEMBERS

Send information for publication on this page to: **News of Members**
Aerospace Medical Association
320 S. Henry Street
Alexandria, VA 22314-3579
pday@asma.org

Laura Drudi of Montreal, Quebec, was recognized by The Canadian Medical Association (CMA) as one of three recipients of its 7th Annual Award for Young Leaders. The award celebrates the efforts of young physician leaders of tomorrow for their efforts today. Laura is entering her third year of medical study at McGill University. In May 2010 Drudi won the Aerospace Medical Student and Resident Organization Scholarship, which aims to promote the career development of trainees interested in aerospace medicine, and the Canadian Medical Hall of Fame Scholarship, for academic excellence in pursuit of an education and career in the health sciences.

Laura's research has included the effects of aerospace travel on fatigue and the effect of lunar dust in the operational space medical setting. She was one of 26 Canadians selected to attend the International Astronautical Congress in South Korea in October 2009. In June 2010, she was selected for a 10-week research internship at NASA Academy, which provides opportunities for students to pursue careers with the U.S. space agency.

Dr. Helmut Landgraf, Head of the Aeromedical Center in Berlin and a member of AsMA, spoke about jetlag and traveler's thrombosis in a studio interview on DW-TV's weekly health program, "In Good Shape." You can watch the studio interview on the webpage—just click on dw-world.de/ingoodshape and you will be able to find the interview in the archive section "Our Experts."

New Members

Christgen, Michelle, M.B., Houston, TX
 DeCaro, Mark J., M.D., Hummelstown, PA
 Graham, Stewart R., M.D., Launceston, Tasmania, Australia
 Jarnagin, Kyle F., M.D., APO, AE
 Johnson, Jennifer L., M.S., Waldorf, MD
 Mousavi, Seyed Ali, Dr., Tehran, Iran
 O'Brien, Peter, M.B.,B.S., Grafton, Australia
 Olson, Dean, Oakwood, OH
 Otten, Daniel E., M.D., Germantown, TN
 Taylor, Eugene I., Prof., Cambridge, MA
 Weiland, Theodore R., III, Bryn Mawr, PA
 Williams, Dave W., 2Lt., M.S., USAF, Waynesville, OH
 Williamson, Ann M., Prof., Ph.D., Sydney, Australia
 Wimmer, Matt, D.O., Portland, OR
 Young, Maurice E., Lt.Col., USAF, MC, Franklin, VA

Updated News of Member Form Online!

A new online pdf form is available for you to update your news of members. Send us news of awards, promotions, etc. Please remember to send us your e-mail address!

Nominations Sought for 2011 AsMA Awards

The Awards Committee of the Aerospace Medical Association, which is responsible for selecting the annual winners of special awards, has set a **January 20** deadline for receiving nominations for awards to be presented at the 2011 Annual Scientific Meeting in Anchorage, AK. The names of prospective award winners should be submitted as far in advance of the deadline as possible. To view the complete list of awards and the award form online go to the AsMA website:

<http://www.asma.org/pdf/award-form.pdf>

Nominations can be made by any member of AsMA.

Rules:

1. The nominee must be a current member of the Association by Feb 1 in the year in which the award may be given, with the sole exception that the Sidney D. Leverett, Jr., Environmental Science Award is open to non-members.
2. Employees of a company sponsoring an award are eligible to receive the award. Self nomination is not allowed. Deceased members may be nominated.
3. Nominations for the Tuttle and Leverett Awards must cite a specific paper printed in *Aviation, Space and Environmental Medicine*. The award will be given to the first author, with co-authors that are AsMA members receiving co-author recognition.
4. An individual can only receive one award in any one year. The same individual may receive an award more than once, so long as five years have elapsed between the last time that award was won by that same awardee. The exception is the Bauer Award, as this award is only given once to an individual.
5. Nominations are good for 3 yr from the original award nomination. They may be updated. If substantial material has changed for the same award within that three year cycle-- a new nomination should be submitted.
6. The form is available on the AsMA website. You may either submit the nomination directly from the website or you may download the nomination form into your computer for e-mailing as a Word document attachment. Nomination forms sent via e-mail should be addressed to the Awards Committee Chair, Dwight Holland, at awards@asma.org; and Ms. Gisselle Vargas at AsMA Headquarters (gvargas@asma.org). If e-mail is not available, you can send a hard copy of the form via normal mail to:
 Dwight Holland
 4874 Glenbrooke Dr.
 Roanoke, VA 24081
 Phone: (540)761-1576
 AsMA Home Office fax: (703)739-9652
 Any auxiliary biographical material in electronic or hard copy attachments must be limited to 3 typed pages and will be retained in Association files.
6. Nominations received after **Jan 20th** will be considered for awards to be presented at the next annual meeting.

CLASSIFIED AD

July 2011 Mayo Clinic Aerospace Medicine Fellowship Position

Two-year Aerospace Medicine Fellowship (includes a Masters in Public Health) position open to physicians who have completed an ABMS approved clinical residency. For those with an M.P.H., we invite applications for a one-year fellowship. For applications please visit: <http://www.mayo.edu/msgme/> or contact the program director, Lawrence Steinkraus, M.D., M.P.H., for details at 507-284-9966. Deadline for submission of applications: October 31, 2010.

Future AsMA Meetings

May 8-12, 2011
 Denai'na Convention Center
 Anchorage, AK

May 13-17, 2012
 Atlanta Hilton
 Atlanta, GA

May 12-16, 2013
 Chicago Sheraton
 Chicago, IL

May 11-15, 2014
 San Diego Hilton
 San Diego, CA

Submit your 2011 Scientific Meeting Abstract

www.asma.org

Site available: September 1, 2010
Deadline: October 29, 2010

Online step-by-step instructions will guide you through the process.

You will receive immediate confirmation with a control number for online submissions.

INDEX TO ADVERTISERS

Aerospace Medical Association

Call for Papers for 2011 iii
 Corporate Members 986
 Information for Authors . . .Cover III
ETCCover IV
European School of Aviation
Medicine 981
UHMS 981