



Ever Upward: April 2018

Associate Fellows Elected

The following members of the Aerospace Medical Association have achieved Associate Fellow status and were approved by the Executive Committee: Douglas Boyd; Joseph Butterfield; Ilaria Cinelli; Mark Corbett; Susan Fondy; John Gray; Courtney Hayes; Chris Hudson; Declan Maher; Kate Manderson; Lindsey McIntire; David Reyes; Scott Salmon; Jayashri Sharma; and Sanjiv Sharma.

New Members

AsMA welcomes 12 new members in April.

- Bassett, Aaron; FPO AP, United States
- Beltran, Esther; Orlando, FL, United States
- Calabrese, Caitlin; Cape Canaveral, FL, United States
- Clarke, John; Gosport, Hampshire, United Kingdom
- Demirci, Edward; Stafford, TX, United States
- Dickey, Maxwell; San Antonio, TX, United States
- Gilham, Glenn; South Townsville, Queensland, Australia
- Gleaton, Matthew; Baton Rouge, LA, United States
- Hynes, Gregory; Evergreen, CO, United States
- Leston, Alison; Dallas, TX, United States
- Spencer, Kevin; Bedford, Nova Scotia, Canada
- Yue, Michael; Baltimore, MD, United States

Every effort is made to keep this list accurate. Please contact rtrigg@asma.org with any corrections.

February Executive Committee Meeting



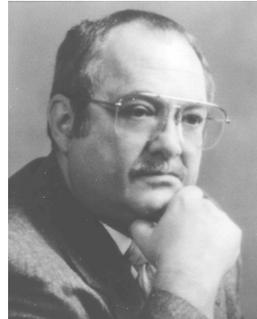
Members of AsMA's Executive Committee pose in front of the Rosen Shingle Creek Resort in Orlando, FL, during their February meeting. From left to right: Joseph Dervay, Member-at-Large; Jim DeVoll, Treasurer; Kathryn Hughes, Member-at-Large; Charles DeJohn, Vice President, Education & Research; Valerie Martindale, President; Brian Pinkston, Secretary; Roland Vermeiren, President-Elect; and Walt Dalitsch, Member-at-Large.

Read Current News Online!

News pages are updated regularly as we get news. Members: check the Job Fair; new jobs are posted monthly!

In Memoriam: Richard D. Heimbach, M.D., Ph.D.

AsMA was saddened to learn that former president Richard D. (Dean) Heimbach, M.D., Ph.D., has died. He served as president from 1994–1995. In addition, he served as Scientific Program chair for 1983 and was a member at large on Council from 1986–1988. He always provided thoughtful guidance with a wry sense of humor to the proceedings. In 1953, at age 17, he tested the first "Aqualung" imported into the United States. His uncle had procured the device and asked him to demonstrate its use in a documentary about a new sport called "scuba diving."



A native of Chicago, Dr. Heimbach earned his M.D. from the University of Chicago in 1960, then interned at Presbyterian-St. Luke's Hospital in Chicago from 1960–1961, and then served a 1-yr residency in radiology at the University of Chicago. He entered the U.S. Air Force in 1962 and rose to the rank of colonel.

In 1967, Dr. Heimbach earned a Ph.D. from New York University. He attended the U.S. Air Force Residency in Aerospace Medicine in 1971, and in 1972 earned an M.P.H. from the Harvard School of Public Health. He was certified by the American Board of Preventive Medicine in Aerospace Medicine in 1974. He became officially certified in diving in 1975 after 22 years of diving and incorporated his love for the sport into his medical practice.

While in the Air Force, Dr. Heimbach was assigned to the USAF School of Aerospace Medicine (USAFSAM), Brooks AFB, TX, from 1974 until his retirement in 1982. During that time, he became Chief of the Hyperbaric Medicine Division and, with Dr. Jefferson C. Davis, established the USAF Hyperbaric Medicine Center, where he became its Director of Medical Operations and later Director of the Center itself. After his retirement from the Air Force, he went on to serve as Assistant Director and then Director of the Jefferson C. Davis Wound Care and Hyperbaric Medicine Center at Southwest Texas Methodist Hospital in San Antonio, TX. He retired from there in 2000.

An AsMA Fellow, Dr. Heimbach was also a Fellow of the American College of Preventive Medicine and the Royal Society of Health. He was President of the Undersea Medical Society (now the Undersea and Hyperbaric Medical Society;

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Send information for publication in this newsletter to: Journal Department, AsMA; rtrigg@asma.org

From 'Heimbach,' p. N13

UHMS) and served on its Program and Education Committees. He was one of only two physicians to serve as President of both AsMA and UHMS. He was also a member of the American Medical Association and the Texas Medical Association. His honors and awards included the Alumni Award for Scholastic Excellence from New York University; the USAF Outstanding Unit Award with two oak leaf clusters; and he was a co-winner, along with AsMA Fellow Dr. Thomas J. Tredici, of the U.S. Air Force School of Aerospace Medicine Medari Award for his leadership. He had over 50 publications, papers, and lectures to his name.

MEETINGS CALENDAR

May 18-23, 2018; American Thoracic Society International Conference (ATS 2018); San Diego, CA. For more info, please visit <http://conference.thoracic.org/>.

May 23-26, 2018; Preventive Medicine 2018: Annual Meeting of ACPM; Chicago, IL. For more information, please see <http://www.preventivemedicine2018.org/>.

June 20-22, 2018; 7th International Conference of Neurology and Neuromuscular Diseases (ICNND 2018); Warsaw, Poland. For more information, please visit <http://neuromuscular.cmesociety.com/>.

NEWS OF CORPORATE MEMBERS

Mayo's Medical School Ranked as Sixth Best Graduate School

Mayo Clinic's School of Medicine has risen to No. 6 in the *U.S. News & World Report's* 2019 Best Graduate Schools report. One reason for the rise of the school is due to changes *U.S. News & World Report* made to its reporting methodology, adding four new ranking factors to fully capture the funding of research conducted within academic organizations and adjusting reputation factors that could possibly favor larger universities. Another reflects the continuous hard work on the part of administration, faculty, students, and staff within the school and Mayo Clinic College of Medicine and Science to continuously enhance reporting processes and transform the educational experience at Mayo. The school's high ranking is also due to research and the quest for new knowledge being integral components of Mayo Clinic's culture. Most Mayo faculty members are physician-scientists actively involved in clinical practice and biomedical or translational research, which often gives students insight into the latest advances in scientific discovery, translation, and application to address unmet patient needs. The school, which is continuing to grow, is located on Mayo's Rochester campus, which is ranked by *U.S. News & World Report* as the No. 1 hospital in the country.

—Please visit <https://newsnetwork.mayoclinic.org/discussion/mayo-clinic-school-of-medicine-ascends-to-no-6-in-u-s-news-world-report-rankings/> to read more about this.

KBRwyle Awarded Air Force Air Traffic Safety Contract

KBR, Inc., announced that its global Government Services business, KBRwyle, has been awarded a task order to provide analytical and engineering weapons systems support to assist the U.S. Air Force (USAF) with air traffic safety and cyber threats. Specifically, KBRwyle's work will support the USAF's Life Cycle Management Center (AFLCMC) Engineering Directorate's Engineering and Communication Network Branch. This branch provides engineering, integration, technical advice, and direction to all AFLCMC weapon system program offices and other organizations. KBRwyle will provide a range of services, including system engineering analyses, cybersecurity assessments, cyber resiliency strategy development, and Air Traffic Management/Identification Friend or Foe (ATM/IFF) component testing and certification for DoD and foreign military sales requirements. KBRwyle will

primarily perform this work at Wright-Patterson Air Force Base in Ohio and Warner Robins Air Force Base in Georgia. The task order award period is 54 months.

—Please see [https://kbr.com/about/newsroom/press-releases/2018/03/19/kbrwyle-awarded-\\$34-point-1m-to-help-air-force-with-air-traffic-safety-and-cyber-threats](https://kbr.com/about/newsroom/press-releases/2018/03/19/kbrwyle-awarded-$34-point-1m-to-help-air-force-with-air-traffic-safety-and-cyber-threats) for more.

See 'Corporate News', p. N15

Corporate News Bites

SAA: South African Airways (SAA) is offering special rates to travel partners and industry colleagues who are planning to attend the International Luxury Travel Market (ILTM) April 15–17, the World Travel Market (WTM) April 15–20, We Are Africa May 16–17, all held in Cape Town, and Africa's premier travel show, Indaba, hosted by South African Tourism, May 8–10 in Durban. For more on this, please visit <https://www.flysaa.com/about-us/leading-carrier/media-center/media-releases/newsroom#>.

NKI: Neurokinetics, Inc. (NKI), has announced that the FDA has approved its I-Portal™ Portable Assessment System (I-PAS™). The I-PAS is a head-mounted, multi-modal system for use as a nystagmograph (vestibular and neurologic diagnoses). Used for oculomotor and vestibular testing, the system integrates clinical eye tracking with a digital display to run a series of non-invasive tests while capturing the eye's reflexes objectively and precisely using the latest USB-3 digital camera technology. To read more, please visit <http://www.neuro-kinetics.com/project/fda-i-pas/>.

InoMedic: InoMedic's IMSS team has received Kennedy Space Center's Sustainable Environment Awareness Team Award. Their IMSS team was also chosen as Kennedy Space Center's 2017 Small Prime Contractor of the Year. For more on these and to see the photos, please visit their Facebook page at <https://www.facebook.com/IHAMedical/photos/a.226324600838326.55205.109714139166040/1130363070434470/?type=3> or <https://www.facebook.com/IHAMedical/posts/1131050873699023>.

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ALPA President Testifies Before Congress

Capt. Tim Cannoll, President of the Air Line Pilots Association, Int'l (ALPA), recently testified before the United States House of Representatives Transportation and Infrastructure's Subcommittee on Aviation. Capt. Cannoll reiterated to Congressional leaders the importance of pilot training. Joining other aviation safety officials from the Department of Transportation Office of Inspector General, Federal Aviation Administration (FAA), National Transportation Safety Board, and NASA, ALPA underscored that regulations passed in the Airline Safety and FAA Extension Act of 2010 to improve pilot training and update certificate and type-rating requirements have contributed immensely to advancing aviation safety. In addition to emphasizing the value of real-world piloting experience, Capt. Cannoll highlighted additional efforts by ALPA to further enhance the U.S. aviation industry's incredible safety record, such as improving the transportation of lithium batteries by air and working with Congress to fix the loophole that prevents the FAA from regulating unmanned aircraft systems used by hobbyists.

—Please visit <https://www.alpa.org/news-and-events/news-room/2018-02-27-alpa-testimony-congress-experience-saves-lives> to read more on this.

Save the Date!

The Civil Aviation Medical Association (CAMA) will be holding its 2018 Annual Scientific Meeting September 27-29, 2018, at the Captain Cook Hotel in Anchorage, AK. The theme will be "Aviation Medicine Under Extreme Conditions." The meeting has been approved for FAA recertification credit and rated for CME and MOC credit. Registration will open in early May 2018. For more information, see the [Schedule of Events](#) or contact CAMA at civilavmed@aol.com or by telephone at 770-487-0100.

Upcoming FAA AME Seminars

<u>Dates</u>	<u>Location</u>	<u>Seminar Type</u>
May 7-10, 2018	Dallas, TX	AsMA
June 11-15, 2018	Oklahoma City, OK	Basic
Aug. 10-12, 2018	Washington, DC	Refresher

PLEASE NOTE: The only FAA seminar AsMA takes registrations for is the one held in conjunction with our annual meeting in May. For all others, please contact the FAA.

Visit: http://www.faa.gov/other_visit/aviation_industry/designees_delegations/designee_types/ame/seminar_schedule/ to learn more.