

AEROSPACE MEDICAL ASSOCIATION FOUNDATION NEWSLETTER

Volume 8 / Spring 2018

AEROSPACE MEDICAL ASSOCIATION FOUNDATION BOARD

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WELCOME FROM THE FOUNDATION CHAIR

Welcome to the Spring 2018 AsMA Foundation newsletter! Many of you will be gearing up to attend the annual Aerospace Medical Association Scientific meeting in Dallas in May, and this year there's something new at registration—a "Foundation Donor" ribbon! Please take one and wear it with pride, all you Foundation donors. While you're networking and learning, take a second and see if the person you are talking to has one. If not, you know what to do...

Elsewhere in the newsletter, you will see the announcement of the creation of an endowed fund by the family of Anita Mantri, to honor her memory and accomplishments. The Foundation will now fund what was formally the AMSRO travel scholarship, and I would like to again thank the Mantri family for their support of future aerospace medicine professionals. We encourage all of Anita's colleagues and friends to also contribute to this travel scholarship fund in her honor, so the fund can become fully endowed.

The AsMA Foundation would like to establish more such awards to support those in our aerospace world that need a helping hand getting started. We can only do good things when those of you reading this join in to make them happen. Please consider supporting us in our mission in 2018 and say thanks to those wearing the Foundation Donor ribbons when you see them!

David K. Broadwell, M.D, M.P.H.



WINNERS ANNOUNCED FOR THE 2017 ASMA FELLOWS SCHOLARSHIP



Dr. Michael F. Harrison

The AsMA Fellows Scholarship Committee is pleased to announce their selection of the 2017 scholarship winners. Michael F. Harrison, M.D., Ph.D. was the 1st Place winner (\$2,000) for his presentation and publication of a manuscript on "Pre-Flight, In-Flight, and Post-Flight Imaging of the Cervical and Lumbar Spine in Astronauts." The 2nd Place winner (\$1,000) was Rahul Suresh, M.D., M.S. for his presentation and publication of a manuscript on "Dysrhythmias in Laypersons During Centrifuge-Simulated Suborbital Spaceflight."



Dr. Rahul Suresh

The AsMA Fellows Scholarship is funded by the AsMA Foundation and is presented annually to two AsMA members who are students 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 AsMA's Aerospace Medicine & Human Performance (AMHP) Journal based on the same topic and/or material covered in the slide or poster presentation. The 1st and 2nd Place Winners are selected by the AsMA Fellows Scholarship Committee based on the highest scientific value, originality, quality and

relevance of the applicant's presentation and AMHP manuscript related to the field of aerospace medicine (including allied scientific disciplines). Special consideration is given to those applicants who are at an early stage in their career development. The scholarship monetary awards are used for the purpose of underwriting, in whole or in part, the cost of registration fees, transportation, hotel accommodations, or any other valid fees or expenses incurred by the winners in relation to their attendance at one or more scholarly meetings on topics related to aerospace medicine.

FOUNDATION BOOTH IN BIG D

The AsMA Foundation will be hosting a booth in the display area at the annual scientific meeting in Dallas. Members of the Board will periodically staff the booth and hope to answer any questions that AsMA members may have. We also plan to seek input from members regarding perceived needs the Foundation may address or suggestions to improve the Foundation's function in the future.

FOUNDATION THANKS 2017 CONTRIBUTORS

The Foundation supports the field of aerospace medicine and the Aerospace Medical Association through the generosity of members and friends of AsMA. We wish to thank the following individuals for helping the Foundation support the Association, aerospace medicine and the allied fields in 2017. The mission of the Foundation could not be possible without generous support from the members of AsMA. While we make every effort to include each donor, if your name was inadvertently left off the list, please let us know. Foundation Donations from AsMA Meeting Registration a Major Success!

Pamela Durham-Belland	Susan Fondy	Eric Kerstman	David Pulliam
K.M. Belland	Michelle Frieling	Jeffrey Kiser	Dietmar Raudzus
Eugenia Bopp	Linda Garand	Marinus Kolster	Rienk Rienks
Douglas Boyd	Margaret Grace	Mical Kupke	Lilian Rodas
David Broadwell	Norbert Guettler	James Kurler	David Schroeder
Tyson Brunstetter	Gregory Hampson	Gordon Landsman	Yvette Schulz
Louise Michelle Bryce	John Hastings	Mark Loeffler	J. R. Rollin Stott
Nathan Buila	Damian Haworth	Eric Luke	Jeff & Deb Sventek
Dan Carroll	Marshall Hayes	Lawrence Marinelli	Terrance Taddeo
Tarah Castleberry	John Heil	Royden Marsh	Thomas Tredici
James Cushman	Michael Hodapp	Sherry McBain	Margaret (Peggy) Trumbo
Jeffrey Davis	Dwight Holland	Ted Meeuwsen	Anthony Turner
Kelsey Downs	Daniel Hohman	Takeshi Miyamoto	Steve Vanderark
Parker & Joyce Durham	Leonid Hrebien	Craig Moore	Vernon Van Vonderen
Thomas Faulkner	Richard Jennings	K. Jeff Myers	Robert Weien
Danval Fer	Robert Johnson	Mary Ann Orzech	
Guillermo Flores	Satoshi Kawachi	George Pantalos	

FOUNDATION ANNUAL FINANCIAL REPORT FOR YEAR ENDING 2017

Secretary/Treasurer Genie Bopp reports that the Foundation experienced significant growth in 2017 thanks to a happy stock market and additional donations from generous and thoughtful members. The Foundations investment advisors at Tufton Capital Management reported 8.6 percent total return on the Foundation's pooled investment funds during 2017. The Foundation's asset allocation is conservative to assure scholarship and award distributions under varying market conditions. The ability to conveniently donate during registration for the scientific meeting resulted in a record number of 67 donors. Total assets on December 31, 2017 were \$408,000 and \$420,000 as of Jan 3. This total includes assets held for affiliated and constituent organizations.

Highlights for 2017 included \$15,250 in new donations and scholarships/awards granted that totaled \$11,491. The dream to support the field and assist those early in their career or who are deserving of recognition for their outstanding contributions has come to fruition. The Foundation supported the Trumbo Run/Walk in Denver for \$655 and incurred operating expenses of \$1858.

MANTRI FAMILY CREATES ENDOWED FUND TO HONOR THE LIFE OF DR. ANITA MANTRI AND SUPPORT YOUNG AEROSPACE MEDICINE STUDENTS

Anita Mantri had a deep interest in space medicine and aspired to be a NASA flight surgeon. She was energetically involved in AsMA as president of AMSRO and as a combined Ph.D./medical student at Texas A&M University. She was well on her way to living her dream in space medicine at the time of



Anita Mantri, Ph.D.

her death in an automobile accident. This February, Anita's family, including her father and mother (Vish and Shuba Mantri), maternal grandmother (Kumud Vaidya), and sister (Trisha Mantri) established an endowed fund with the AsMA Foundation to perpetually support the Anita Mantri, Ph.D. Memorial Award.

This new fund will support an annual \$1000 scholarship for a student to attend the ASMA scientific meeting. The Foundation will supplement the earnings from the Mantri fund until the annual fund revenue fully supports the award.

The family hopes to meet the aerospace medicine community in Dallas in May. They have said that, "We hope that this fund will grow steadily in the years to come and that several AMSRO students interested in Space Medicine can enjoy travel benefits from the proceeds of the fund." In addition to providing recognition and needed travel funds to the award winner, it is the Foundation's hope that this fund and award will continually remind everyone about Anita's enthusiasm for space medicine and gift of service. Hopefully, many others will follow in her large footsteps.

PLANS FINALIZED FOR THE RICHARD B. "DICK" TRUMBO PREVENTIVE MEDICINE RUN/WALK IN DALLAS

Plans are well underway for the Richard B. "Dick" Trumbo 5K Preventive Medicine Run/Walk to be held at 6:00 AM on Monday, May 7, in Dallas. Dick Trumbo personally supported and helped arrange the annual fun run held in conjunction with AsMA's scientific meeting. When he became ill and unable to attend the meeting, the annual run was dropped for several years. Starting with the meeting in Orlando, the Richard B. "Dick" Trumbo 5K Preventive Medicine Run/Walk has been held annually

in honor of Dick, and his wife Peggy has continued the tradition of support. The event is supported by the Foundation through proceeds generated from the Richard B. and Peggy Trumbo Endowed Fund.

AsMA Executive Director Jeff Sventek and the local arrangements team have finalized logistical support



to get runners from the host Anatole Hotel to the race venue and back in plenty of time for opening ceremonies. Once again, UTMB Aerospace Medicine will be providing shirts for runners and walkers.

NEW TAX LAW HAS IMPLICATIONS FOR DONORS

The new Tax Cuts and Jobs Act (TCJA) went into effect on January 1, 2018. It will take a while for the dust to settle, and certainly individuals will want to consult with their CPA or tax advisor about impacts to their personal situation. However, certain changes such as the higher standard deduction could affect some potential donors to foundations and charities. The number of tax payers who will continue to itemize under the new tax law is expected to drop from 30 percent to about 10 percent. However, many professionals will continue to itemize, and there are several strategies that could still be helpful for reducing tax burden while supporting programs and causes of interest to a donor.

One option to consider is charitable stacking or lumping. Instead of giving \$10,000 per year over five years to a foundation or charity, one could give \$50,000 in one year, taking the deduction above the new \$24,000 standard deduction and thus providing a tax benefit for the contribution. You could also make charitable contributions in years associated with significant medical expenses or extra income that place you above the standard deduction. Many “lumped” contributions may be placed in donor-advised funds, which offer an immediate tax benefit for an irrevocable contribution. Companies such as Fidelity, Charles Schwab, and others maintain donor-advised funds. Donor advised funds can be funded through cash, appreciated assets, or investments that have been held for at least one year. Later, the money placed in the donor advised fund may be directed through grants to the charities and foundations of your choice.

Those who are 70½ or older may directly transfer IRA balances up to \$100,000 per year to a qualified charity. For most donors, these qualified charitable distributions make it possible to receive tax benefit because those dollars will never hit the adjusted gross income. Because you would have been required to pay income taxes on that distribution, this strategy offers an important benefit to those who would have given that amount regardless. QCDs also go toward satisfying the required minimum distribution.

Again, the TCJA is new and strategies for complying with its provisions will evolve over time. Be sure to consult with your CPA and/or tax advisor on the implications for your personal situation.

SUPPORTING THE ASMA FOUNDATION

The AsMA Foundation supports aerospace medicine and its allied fields through providing scholarships, awards, grants, and other activities.

Several named endowed funds have been created to support awards, scholarships, and events in perpetuity, but unrestricted gifts are always appreciated. It is easy to support the Foundation through several methods. Gifts may include the donation of cash, securities, bequests, life insurance, savings bonds, retirement plan assets, or real estate. Those that designate future gifts to the Foundation may

be added to the Heritage Society, if desired. Many types of gifts can limit tax liability, but it is prudent to consult a tax advisor. For more Foundation information, visit the AsMA website at:

<http://www.asma.org/about-asma/related-organizations/asma-foundation>

CONTACTING THE FOUNDATION

AsMA Foundation
320 S. Henry St.
Alexandria, VA 22314

I was fortunate to get a scholarship when I went to Lehigh and Princeton. They were both wonderful schools. Somebody was kind enough to spend their money to educate people that they would never get to know. That's what I think philanthropy is all about...Lee Iacocca
