

Chair

**George K. Anderson, M.D., M.P.H.**



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**George Peach Taylor, Jr., M.D., M.P.H.**

# AsMA Foundation Newsletter

Volume 2, Spring 2015

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## Foundation Celebrates Eighth Year

Since December 2006, the AsMA Foundation has functioned as an IRS approved 501(c)(3) organization to support the Aerospace Medical Association's educational and scientific mission. The primary purpose of the Foundation is to advance knowledge in aerospace medicine through the promotion of education, training, research, grants and awards based on achievement, potential for contribution to the field, or overall need. Based on the educational model, the initial target for support from the Foundation has been directed to those who are early in their careers. Recently, the purposes and objectives of the Foundation have been widened to facilitate many additional avenues of support for the Association such as addressing the needs of the international aerospace medicine community and those in disadvantaged locations.

To date, the Foundation has 5 endowed funds that support awards and events in perpetuity (Mohler, Goldenrath, Tredici, Davis, and Trumbo) and maintains educational funds for the Society of NASA Flight Surgeons, Space Medicine Association, and Aerospace Nursing Society. The Foundation through its general funds supports the AsMA Fellows Award. The current Board of Directors includes George Anderson, Melchor Antunano, Genie Bopp, Jeffrey Davis (VP), Ramon

Dominguez-Mompell, Richard Jennings, William Mitchell, Jeff Sventek, Peach Taylor, and Jim Vanderploeg

## Brandon Richard Macias Receives 2014 Fellows Award

Melchor Antuñano and his Fellow's Scholarship Committee finalized the competitive evaluation process and selected Brandon Richard Macias, Ph.D. as the 2014 scholarship winner. His presentation and publication of a manuscript in *ASEM* were titled "Intraocular and Intracranial Pressures during Head-Down-Tilt with Lower Body Negative Pressure." Dr. Macias' studies were selected over a very large field of presentations/publications. He will be invited to attend the Fellow's Dinner as a guest in Florida on May 11, 2015.

The \$2,000 Fellows Award 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. 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.

## Foundation Thanks 2014 Contributors

The Foundation funds scholarships and grants like the Fellow's Award 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 2014. The mission of the Foundation could not be possible without the generous support we receive from members of AsMA. While we make every effort to include each donor, if your name was left off the list, please let us know.

|                             |                         |
|-----------------------------|-------------------------|
| George K Anderson           | Michael Bagshaw         |
| Christopher Bayouth         | Charles Berry           |
| Michael A and Frankie Berry | David K. Broadwell      |
| Roger P Bullock             | Jeffrey Davis           |
| Robert Dille                | Joanne Frei             |
| Christine C Gore            | Peter & Francis Hancock |
| Darrolle & Judith Haugen    | James L Harris Trust    |
| Pat Hemmelgarn              | Duane & Cleo Hough      |
| Richard Jennings            | Jon & Jacqueline Jordan |
| Barbara & Michael Lategola  | Lawrence Marinelli      |
| Geoffrey & Juliet McCarthy  | Russell Rayman          |
| Jeffrey C Sventek           | George P Taylor         |
| Thomas J Tredici            | James Vanderploeg       |

## Foundation Continues Growth

Foundation treasurer, Peach Taylor, reports that Foundation assets, including restricted and unrestricted funds, at the end of 2014 were \$316,710. Of that total, \$63,300 are funds maintained for constituent or affiliate organizations. Foundation funds sustained an overall gain of \$34,049 from 2013. The awards and scholarships financed by the Foundation for 2014 totaled \$5,750. Foundation investments continued solid returns in 2014 with total realized and unrealized return averaging 6.8%. This portfolio is managed by Hardesty Capital Management with a long-term goal of steady income to fund scholarships, grants and awards, limit volatility, and provide some prospect for capital growth.

## Winners Announced for the 2014 Awards Sponsored by Foundation Endowed Funds.

During the recent AsMA Scientific Meeting and Awards Night, several awards supported by endowed funds in the Foundation were announced by AsMA.

These included:

Mohler Award: Joseph Butterfield  
Goldenrath Award: Dr. Harry Gibbons  
Tredici Award: Dr. John Gooch  
Davis International Scholarship: Dr. Adam Sirek



*Malcolm Cohen Presents Goldenrath Award to Dr. Gibbons*



*Tom Tredici Presents Tredici Award to Dr. Gooch*

## Donors Corner: Dr. Jeffrey Davis

Jeff Davis' distinguished career in aerospace medicine includes service as a NASA flight surgeon, director of NASA's Human Health and Performance program, airline medical director, FAA Senior AME, and ASM residency director at

UTMB. He strives to see that those who follow in his footsteps have opportunities for success. "I have enjoyed aerospace medicine as a career and I wanted to 'give back' through scholarships for students in the US and internationally. It's a pleasure to recognize the high quality of students and residents that are in the field today."

Dr. Davis currently supports three annual scholarships through an endowed fund at UTMB, the Space Medicine Association, and an international scholarship with the AsMA Foundation. Recent scholarship recipient James Pattarini said, "The Davis scholarship highlights work being done by the next generation of ASM physicians and introduces recipients to the research and hard work our peers are accomplishing all over the globe. The Davis scholarship fosters a sense of shared community and open collaboration across regional and international lines, and it was an honor to receive." Another recipient, Natacha Chough, stated that "being chosen as a Davis Scholarship winner demonstrates the commitment that the aerospace medicine community has placed in the next generation of flight surgeons. It validates my efforts and reaffirms that I'm entering into a small but close, supportive, and impressive group of colleagues who share a common goal to further human exploration, health and safety."

Jeff Davis demonstrates an ongoing commitment to leadership in philanthropy, and his aerospace medicine scholarships and grants are a wonderful way to give back to those choosing careers in aerospace medicine

## Join the Dick Trumbo Preventive Medicine Run in Orlando

It is time to start preparing for the initial Richard B. "Dick" Trumbo 5K Preventive Medicine Run to be held on Monday morning before the scientific meeting opening ceremonies. The run is supported by the Dick and Peggy Trumbo endowed fund that was created in his honor by his friends, colleagues, and other AsMA members. The fund is off to a great start, but to assure adequate annual earnings to support the event, additional contributions are welcome.

This should be a fun and challenging event that will be coordinated by Disney and the AsMA team. If you are physically able to walk or run, please plan to participate in the run. Fun run is scheduled for 6:00 AM on Monday, May 11, 2014 and will be conducted on the Walt Disney World Swan and Dolphin Resort property.

## Foundation Booth in Orlando

The AsMA Foundation will be hosting a booth in the display area at the annual clinical meeting in Orlando. 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 our function in the future.

## 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. Many of these methods 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

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*A man has made at least a start on discovering the meaning of human life when he plants shade trees under which he knows full well he will never sit.*

D. Elton Trueblood