



2016 Narrative Report

Over the past year, AMSRO has focused on increasing our recruitment and outreach efforts in order to inspire the next generation of aerospace medicine professionals. Most of this has been primarily centered on attendance at the AsMA annual scientific meeting. Many AMSRO members have expressed how attending this meeting has given them a better knowledge base about the field and its research, numerous networking opportunities, potential mentors, and an overall sense of community.

New Activities

2016 AsMA Annual Scientific Meeting Outreach and Recruitment Effort

To coordinate with AsMA's efforts, AMSRO President Anita Mantri and AMSRO Secretary Monica Stewart have undertaken an outreach effort to recruit students and residents to attend the 2016 AsMA Scientific Meeting in Atlantic City. They have focused on contacting AMSRO members that live in the area and health professions schools in the Northeast. Recruitment materials included 1) an e-mail blurb about the field of aerospace medicine, the annual meeting, and the 1-day free registration offer, 2) an AMSRO promotional flyer, and 3) letters from AMSRO President Anita Mantri and AsMA President Dr. Kris Belland inviting students and residents to attend the meeting. In addition to these efforts, we have provided these recruitment documents to the AsMA Membership Committee for distribution to residency programs. Through this project, Anita and Monica have successfully distributed materials to 48 health professions programs that include MD/DO students, physical therapy/occupational therapy students, dental students, public health students, and nursing students. Below is a listing of schools and programs that received our materials and distributed them:

MD Schools

Cooper Medical School of Rowan University
Rutgers Robert Wood Johnson Medical School
Hofstra North Shore LIJ School of Medicine
Icahn School of Medicine at Mount Sinai
New York Medical College
New York University School of Medicine
State University of New York Downstate Medical Center College of Medicine
Weill Cornell Medicine
Drexel University College of Medicine
Lewis Katz School of Medicine at Temple University
Perelman School of Medicine at the University of Pennsylvania
Sidney Kimmel Medical College at Thomas Jefferson University
Uniformed Services University of the Health Sciences F. Edward Hebert School of Medicine
George Washington University School of Medicine
Yale School of Medicine

DO Schools

Rowan University School of Osteopathic Medicine
Touro College of Osteopathic Medicine-New York

New York Institute of Technology College of Osteopathic Medicine
Lake Erie College of Osteopathic Medicine
Philadelphia College of Osteopathic Medicine
University of New England College of Osteopathic Medicine
Liberty University College of Osteopathic Medicine
Edward Via College of Osteopathic Medicine-Virginia Campus
Ohio University Heritage College of Osteopathic Medicine

PT/OT Programs

Rutgers, The State University of New Jersey-Stratford
Stockton University
University of Maryland-Eastern Shore
College of Staten Island-The Graduate Center (CUNY)
Columbia University
Hunter College (CUNY)
Long Island University-Brooklyn Campus
Mercy College
New York Medical College
Arcadia University
Neumann University
University of the Sciences

Dental Schools

Rutgers School of Dental Medicine
Columbia University College of Dentistry
New York University College of Dentistry

Public Health Schools

Columbia University Mailman School of Public Health
CUNY School of Public Health
New York Medical College School of Health Sciences and Practice
Rutgers School of Public Health
Stony Brook University Program in Public Health
Drexel University Dornsife School of Public Health
Thomas Jefferson University College of Population Health
University of Pennsylvania Masters of Public Health Program

Nursing Schools

Rutgers University School of Nursing

AsMA Ad Hoc Committee on Career Development and Speed Mentoring Event

Several AMSRO members have become involved in the ad hoc committee on career development. The committee has been organizing a speed mentoring event for the 2016 annual scientific meeting in Atlantic City. AMSRO members have been heavily involved in the organization and planning of this event.

Invited Talk to Wake Forest School of Medicine Space Medicine Interest Group

AMSRO President Anita Mantri was invited to speak to the Wake Forest Space Medicine Interest Group on February 2, 2016 about the field of aerospace medicine and its career opportunities, the types of research in the area, and her experiences with AsMA and AMSRO. AMSRO was also happy to sponsor lunch for this event.

Upcoming Conference Activities

Monday, May 11th

In conjunction with the 1-day free registration for students and residents, AMSRO will be hosting a meet-and-greet at 8:00pm in the Eden Lounge at the Harrah's Resort. We aim for this event to allow these individuals to become more familiar with the benefits of AsMA and AMSRO. Anyone interested in becoming more involved with AMSRO members is invited to attend.

Tuesday, May 12th

The AMSRO general meeting will be held at 5:30pm in Avalon 25/26. We encourage anyone interested in becoming more involved with students and residents to attend this meeting. AMSRO will also have their annual mentorship dinner Tuesday evening at 7:30pm at Sammy D's restaurant at the Harrah's Resort.

Wednesday, May 13th

Several AMSRO members will be participating in the AsMA Speed Mentoring Event on Wednesday from 10am-11:30am. In addition, AMSRO will be presenting a poster during the poster session on Wednesday from 10am-2pm in Avalon 18/19. As always, AMSRO plans on having an active presence at this year's RAM Bowl.

Routine Activities

Awards

The 2016 Scientific Paper Award was given to Lt. Col. (Dr.) Eric Chumbly from Wright State University for his work entitled "The Use of Home Cervical Traction to Reduce Neck Pain in Fighter Pilots." AMSRO thanks Dr. Marian Sides and Education Enterprises, Inc. (Corporate member of AsMA) for providing support for this award. In addition, we would like to thank AMSRO members Stefan McAllister, Issaka Yakubu Akparibo, Gabriel Mirhaidari, Wilfredo Rodriguez-Jimenez, Muska Khpal, Michael LaPelusa, and John Sczepaniak for serving on the review committee for this award.

Nominations for the 2016 AMSRO Outstanding Mentorship Award are currently being collected, and a winner will be announced soon.

Membership

Our membership numbers have continued to rise for the fourth year in a row! We currently have a membership base of 95 members. We believe that much of this is due to outreach and recruitment efforts that we have made in the past year. We anticipate an increase in membership at the annual meeting in Atlantic City.

Officer Elections

In Orlando, AMSRO elected the following officers:

President – Anita Mantri (amsro.president@gmail.com)

Vice-President – Craig Kutz (amsro.vp@gmail.com)

Secretary – Monica Stewart (amsro.secretary@gmail.com)

Treasurer/Membership Coordinator – Kseniya Masterova (amsro.treasurer@gmail.com)

Parliamentarian – Joseph Butterfield (amsro.parliamentarian@gmail.com)

Newsletter Editor – Heather Panic (amsro.orbiter@gmail.com)

Webmaster – Daniel Leiva (amsro.webmaster@gmail.com)

Future Activities

Mentorship Program

AMSRO is in the process of developing its mentorship program for members in the coming year. This will begin as a pilot program within the organization and hopefully expand to professional mentors within AsMA. We aim to use this program to provide better connection between AMSRO, the AsMA Associate Fellows, the AsMA Fellows, and AsMA as a whole. We feel that providing opportunities for mentor-mentee relationships will encourage students and residents to continue their participation in AsMA and eventually lead to membership increases for AsMA in the future. Additionally, we hope to coordinate with the AsMA committee on Career Development to further this effort.