

### AsPS Membership Qualification:

Membership in the Society shall consist of and is open to all those, without any discrimination, who are members in good standing in the Aerospace Medical Association (AsMA) and who demonstrate genuine interest in aerospace physiology.

AsPS Membership Dues: \$15 per year

### The AsPS Board of Governors

The elected officers of the Aerospace Physiology Society are known as the Board of Governors. Any AsPS member in good standing is eligible to run for an elected position. The Board of Governors is responsible for conducting the business of the society and providing governance over the actions of the committees.

- President
- President-Elect
- Immediate Past President
- Second Past President
- Secretary (2 year term)
- Treasurer (2 year term)
- Bibliographer
- At Large Members (4 year term)

### AsPS Committees:

Committee participation is highly encouraged for all members, both at a society level and within the parent organization.

- Awards Committee
- Nominations Committee
- Membership Committee
- Partnership in Education Award Committee
- Education & Training Committee
- Informatics Committee
- Program / Smith Ames Lecture Committee
- Social Committee
- AsPS Table Committee

### Objectives and Purpose:

1. To encourage, promote, and advance the science and practice of aerospace physiology by:
  - Establishing and maintaining cooperation between aerospace physiology and other scientific disciplines
  - Stimulating and accomplishing physiological investigation, studying and disseminating pertinent knowledge and information through teaching and participation in scientific and technical meetings
2. To enhance the professional stature of Aerospace Physiologists and associated disciplines within the Aerospace Medical Association, and
3. To provide a single unified voice within the Aerospace Medical Association (AsMA) to present the views of the Society.

## The Aerospace Physiology Society



*Established 1966*

*A Constituent Organization of the  
Aerospace Medical Association*

[www.aspsociety.org](http://www.aspsociety.org)

Contact us at [aerophysysociety@gmail.com](mailto:aerophysysociety@gmail.com)

*You can also find us on Facebook!*

Now you can pay your dues online via  
PayPal or credit card  
<http://aspsociety.org/online-dues-payment/>

[www.aspsociety.org](http://www.aspsociety.org)

## Membership

### **AsPS**

The Aerospace Physiology Society (AsPS) offers outstanding network potential and the chance to gain knowledge from the field's top minds. Our members have shared their expertise in multinational and multi-service working groups for many diverse professional fields including altitude effects, acceleration, spatial disorientation, passenger and patient transport, and human factors. The society's awards program provides a venue to recognize scientific achievement in the field of aerospace physiology. And, we provide one of the most widely attended sessions during the annual conference, the Society's Education and Training Day, which has contributed to the success and quality of the Annual Scientific Meeting of the AsMA. The personal benefits of belonging to a professional society will become apparent from active participation. Personal growth and professional development are achieved by being an active participant and not a bystander. It is that commitment and perseverance that will challenge your abilities.

### **AsMA**

The Aerospace Medical Association (AsMA) is the largest, most-representative professional organization in the fields of aviation, space, and environmental medicine. It is an umbrella group providing a forum for many different disciplines to come together and share their expertise. The Association has provided its expertise to a multitude of Federal and international agencies on a broad range of issues including aviation and space medical standards, the aging pilot, and physiological stresses of flight. The Association's membership includes aerospace medicine specialists, flight nurses, physiologists, psychologists, human factors specialists, and researchers in these fields. Most members are with industry, civil aviation regulatory agencies, departments of defense and military services, the airlines, space programs and universities.

### AsPS Achievement Awards:

The Aerospace Physiology Society (AsPS) presents three major achievement awards to recognize individuals who perform extraordinary work within the Aerospace Physiology Community. These awards are presented for outstanding achievement in all areas of aerospace physiology: operational support, training, research, and leadership.

**Paul Bert Award:** *The Paul Bert Award was established in 1969 and was originally given for achievement in operational physiology. This award recognizes outstanding research contributions in aerospace physiology. Research areas may range from basic science to research in highly applied areas of aerospace physiology. The award is named in honor of the famous French physiologist, Paul Bert, the "Father of Pressure Physiology." Wyle currently sponsors the Paul Bert Award.*

**Fred A. Hitchcock Award:** *The Fred A. Hitchcock 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." This award recognizes career contributions of senior aerospace physiologists for excellence in either operational aerospace physiology or aerospace physiology research. Nominees must be members of AsPS. ATMO of San Antonio, TX, sponsors the Fred A. Hitchcock Award.*

**Wiley Post Award:** *The Wiley Post Award was established in 1972, replacing the Paul Bert Award for Operational Physiology. This award recognizes outstanding contributions in direct operational physiology and aeromedical training and education and is presented for exceptional service and achievement in operational physiology, including education and physiological support of DoD, FAA, NASA, or civilian aircrew. The award is named in honor of the aviation pioneer Wiley Post. The Gentex Corp. of Carbondale, PA, sponsors the Wiley Post Award.*

### Partnership in Education Award:

The Partnership in Education Award is awarded to a teacher in a school district of the host city for the current year's Annual Scientific Meeting of the AsMA. The winner is recognized as an individual who has brought a unique approach to teaching science in the classroom and has inspired his or her students to an interest in science.

### AsP Certification Exam

The Council of the Aerospace Medical Association (AsMA), acting upon recommendations of the Aerospace Physiology Certification Board, grants certification in aerospace physiology. Board certification in aerospace physiology was established by the AsMA to encourage the study, improve the practice, and elevate the standards of excellence in aerospace physiology. Formal Board Certification provides an avenue for professional and peer recognition in aerospace medicine, and is a worthy goal for members to attain.

The certification examination is offered at the Annual Scientific Meeting of the Aerospace Medical Association in May of each year. The 5-hour exam contains questions covering various areas relevant to aerospace physiology, including, but not limited to, general human physiology, acceleration physiology, decompression physiology, impact, hypoxia, vibration and noise, applied operational aspects, space physiology, and spatial orientation

Board certification is for professionals with an abiding interest and demonstrated productivity in the field of aerospace physiology. Applicants must possess, as a minimum, a baccalaureate degree either in physiology or a closely related science. A history of significant contributions to aerospace physiology is also required. Applicants should have 5 years of active professional experience in an aeromedical field. For more information, contact the Board Certification Exam Admissions Chair through our society email at [aerophyzsociety@gmail.com](mailto:aerophyzsociety@gmail.com).