

The IEEE Aerospace and Electronic Systems Society (AESS) is the premier association for aerospace and electronic systems professionals working across the entire electronics systems domain in industry, academia, and government research centers.

Members specialize in the organization, systems engineering, design, development, integration, and operation of complex systems encompassing space, air, ocean, and ground environments. These systems include but are not limited to navigation, avionics, mobile electric power and electronics, radar, sonar, telemetry, guidance, control, automatic test, simulators, and command and control systems.

We are a diverse group, but we share one thing in common: an intense professional interest in aerospace and electronic systems. We can help you deepen ties to your technical community, take advantage of specialized professional opportunities, and network with your peers around the globe. In a profession that's constantly changing, AESS can help you succeed every step of the way — whether you're a student, a young professional just starting your career, or have been in the workforce for many years.



[ieee-aess.org](http://ieee-aess.org)

## JOIN US!

**We have a membership option that is right for you.**

IEEE Professional Member  
\$25 USD / year

IEEE Student Member  
\$13 USD / year

Society Affiliate (for non-IEEE members)  
\$98.50 USD / year

Savings on subscription costs for IEEE members easily pays for the cost of AESS membership.

Contact:

**Walt Downing**  
AESS President  
[w.downing@ieee.org](mailto:w.downing@ieee.org)

**Fabiola Colone**  
VP Member Services  
[fabiola.colone@uniroma1.it](mailto:fabiola.colone@uniroma1.it)

**Judy Scharmann**  
Executive Assistant  
[j.scharmann@conferencecatalysts.com](mailto:j.scharmann@conferencecatalysts.com)



[ieee-aess.org](http://ieee-aess.org)



IEEE Aerospace &  
Electronic Systems Society

# MEMBERSHIP MATTERS



# IEEE

Hello! 你好 Ciao! Guten Tag!  
こんにちは Hallo! مرحبا  
Salut! 안녕하세요 ¡Hola!

Welcome to the professional home of nearly 5,000 industry, academia, government, and student members of IEEE whose career interests include integrated electronic systems and enabling technologies.

The IEEE Aerospace and Electronic Systems Society (AESS) supports you with a wide range of outstanding products and services for your professional development. Whether you are interested in participating in our world-renowned technical conferences or our highly rated publications, AESS has what you're looking for. Members have access to educational initiatives and professional mentoring and networking opportunities that provide the highest level of service and benefits at every stage of their careers.

As an IEEE member for over 41 years and involved with AESS for over 28, I can truly attest that being engaged with the premier society in our profession has enriched my career beyond my expectations. I invite you to join us today!

Walt Downing  
IEEE Life Senior Member  
AESS President, 2020-2021

# AESS BENEFITS

## **PUBLICATIONS**

AESS members receive the peer-reviewed IEEE Aerospace and Electronic Systems Magazine and discounts to top-ranked journals, such as the IEEE Transactions on Aerospace and Electronic Systems. You also have access to the Aerospace and Electronic Systems Conferences Digital Library.

## **CONFERENCES**

Members participate in conferences and workshops and receive discount registrations at leading international technical conferences.

## **TECHNICAL PANELS**

You can participate in AESS technical panels that help create IEEE Standards and Conferences, influence future technical advancements, and respond to changing technologies.

## **COUNCIL PARTICIPATION**

Collaboration opportunities are available through three IEEE Councils: Systems Council, Sensors Council, and Nanotechnology Council, as well as IEEE/USA and other regional programs.

## **LECTURES**

Members receive offers for advanced educational activities including access to tutorials and distinguished lectures.

## **COMMUNICATIONS**

The AESS Resource Center is a free, a one-stop shop for publications, educational material, and research tools. The robust, web-based, technical learning and research center supports your educational, career,

and research needs. AESS also sends a quarterly e-mail blast with the latest news and announcements.

## **SHORT COURSES**

Short courses provide maximum benefit without a substantial time commitment. Members can bring speakers to their local area with content geared to a particular industry.

## **CHAPTERS**

AESS chapters worldwide provide numerous educational, technical, and networking opportunities.

## **STUDENT-FOCUSED INITIATIVES**

AESS offers many student-focused initiatives including the new AESS Engineering Scholarship, the Robert T. Hill Best Dissertation Award, the Professional Networking and Mentoring Program, and funding for various student-centered projects.

## **AWARDS**

AESS sponsors an Awards and Recognition Program for members and the aerospace community.

## **WEBSITE**

The AESS website is updated daily with news from various committees: Conferences, Education, Industry Relations, Member Services, Publications, and Technical Operations. Visit [iee-aess.org](http://iee-aess.org).

## **MENTORING**

The AESS Professional Networking & Mentoring Program is structured to connect students and young professionals with experienced leaders in all AESS fields.

The IEEE Aerospace and Electronic Systems Society has engaged, supported, and recognized the world's leading aerospace and electronic systems professionals since 1963. AESS is dedicated to meeting the needs of all members, from students and young professionals, to helping shape the leaders of tomorrow and advancing the careers of more experienced professionals.

**Join us today. It's one career move you'll never regret.**