

# AMOS

Advanced Maui Optical  
and Space Surveillance  
Technologies Conference

20  
YEARS

SEPTEMBER 17-20, 2019

Wailea Beach Resort, Maui, Hawaii

[www.amostech.com](http://www.amostech.com) | [info@amostech.com](mailto:info@amostech.com)

The Advanced Maui Optical and Space Surveillance Technologies (AMOS) Conference is the premier technical conference in the nation devoted to space surveillance. The cross section of military, contractor, and academic participation fuels important dialogue and collaboration on a national and international scale. The continued growth in attendance and participating countries reflects a growing interest in Space Situational Awareness as new actors—national governments, start-up companies, universities, and non-governmental entities—become more involved in space activities.

## 20 REASONS TO ATTEND



- 1 Hear from senior level keynote speakers
- 2 Keep up with the latest SSA advancements
- 3 Join the discussion on international space policy
- 4 Connect with stakeholders in the SSA community
- 5 Discuss cutting edge technology with interactive exhibitors
- 6 Encounter new vendors and suppliers
- 7 Participate in technical short courses



- 8 Engage potential collaborators in a variety of SSA-related fields
- 9 Meet experts and influencers IRL (in real life)
- 10 Gain insight into your customers needs
- 11 Enhance your career by attending EMER-GEN™
- 12 Surround yourself with like-minded individuals
- 13 Discover what other countries are doing in space



- 14 Present your technical research
- 15 Learn about evolving tools
- 16 Get inspired
- 17 Reunite with colleagues
- 18 Showcase your products and services
- 19 Invest in yourself
- 20 Network, network, network

# CALL FOR PAPERS | Due March 1

Submission details: <https://amostech.com/amos-speakers/>

The Program Committee has scheduled both oral and poster sessions. The abstracts of both oral and poster papers are published in the same manner in the conference materials. On the electronic submission form, authors will be asked for their presentation format preference. Submitted abstracts must report new information and not previously published or presented at a national or international scientific meeting, unless there is a substantial update of data.

Authors accepted for presentation will be considered for peer-review publication in the Journal of Astronautical Sciences. In addition, the AMOS Conference and the Space Surveillance Technical Committee of the American Astronautical Society (AAS) will present the Best Paper Award and Student Award.

We encourage submissions from international, undergraduate and graduate students pursuing a degree in a science, technology, engineering, and math (STEM) at an accredited college or university. International and student participants will receive a reduced conference fee.

Proposals for special sessions, such as panels and invited oral presentations are also welcome. Please indicate your request in the comments field of the abstract form.

*\*Students wishing to apply for the student award must submit their completed manuscript by June 28, 2019.*

## Key Dates

**Abstract Deadline**  
March 1

**Notification of Acceptance**  
Week of May 1

**Student Award Technical Paper Deadline\***  
June 28

**Last Day to Update Abstract**  
August 15

**Technical Paper & Copyright Agreement Deadline**  
August 30

**Oral Presentation Deadline**  
September 10

## BEST PAPER AWARD

To qualify for the Best Paper Award, authors must upload their technical papers and copyright agreements to the submission system by the August 30 Technical Paper and Copyright Deadline.

Technical papers will be reviewed and scored based on the following criteria:

- Applicability to the field of SSA
- Organization and layout
- Technical review of the paper for its contribution to the state-of-the-art in SSA
- Reasonable promise for future research, leadership, or enterprise by the recipient in the field of SSA
- Reasonable promise for a change of direction in the way that commercial, government and research SSA communities improve their understanding of the situation in space

## STUDENT AWARD

Awarded to the best manuscript submitted and presented by a student, the AMOS Conference Student Award provides travel assistance and conference registration. Students wishing to apply for this award must submit their completed manuscript by June 28, 2019. Late submissions will not be considered for the award.

Student papers will be reviewed and scored based on the following criteria:

- Genuine work of scholarship applicable to the field of SSA
- Organization and layout
- Technical review of the paper for its contribution to the state-of-the-art in SSA
- Reasonable promise for future research, leadership, or enterprise by the author in the field of SSA

