

# AMOS

Advanced Maui Optical and Space  
Surveillance Technologies Conference

A PROGRAM OF

 **maui economic**  
DEVELOPMENT BOARD

## JOIN US!

SEP 16-19  
**2025**  
MAUI, HAWAII

The AMOS Conference is consistently recognized as the preeminent scientific conference in the field of space situational/domain awareness (SSA/SDA). The conference is attended by over 1,000 scientists, engineers and space experts from around the globe and across industry, government, military, and academic sectors.

The four-day event features technical short courses and more than 150 presentations in the fields of astrodynamics, cislunar SDA, satellite characterization, machine learning and more. The conference also features high-level presentations and panel discussions by key stakeholders in space sustainability and space policy. The in-person event includes virtual attendance options.

## FEATURING

- // Senior Level Keynote Speakers
- // SSA/SDA Policy Forum
- // Oral and Poster Presentations
- // Conference Awards
- // Journal Publication Opportunity
- // Technical Short Courses
- // Interactive Exhibits
- // Networking Events
- // EMER-GEN® Professional Development Program
- // Student Exploration Day



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

# 2025 AMOS CALL FOR PAPERS

## KEY DATES

The Program Committee has scheduled both oral and poster sessions, and abstracts of all papers are published in the same manner in the conference materials. Submitted abstracts must report new information and must not be previously published or presented at a national or international scientific meeting, unless there is a substantial update of data. Abstracts that appear to be marketing in scope will be rejected. Relevant topics and themes as well as further details can be viewed at [amostech.com/cfp](http://amostech.com/cfp).

The 2025 AMOS Conference is an in-person event with virtual attendance options. All presenters must present in-person. Select poster presentations may be designated as pre-recorded virtual-only in order to accommodate a greater technical body of work for the SSA/SDA community. Please visit the Conference website for submission policies and details.



**SUBMISSION TOPICS & DETAILS:** [amostech.com/cfp](http://amostech.com/cfp)

## CONFERENCE AWARDS

In collaboration with the Space Surveillance Committee of the American Astronautical Society (AAS), the AMOS Conference recognizes outstanding efforts in the field of Space Situational Awareness by presenting a series of awards at the close of the annual conference. Award criteria and details are available online at [amostech.com/awards](http://amostech.com/awards).

## JOURNAL PUBLICATION

The AMOS Conference, in conjunction with the American Astronautical Society (AAS), provides participating authors the opportunity to be published in a special AMOS Conference collection of the Journal of Astronautical Sciences. Invitations to be peer-reviewed and considered for publication will be extended upon conclusion of the Conference. Learn more about this opportunity at [amostech.com/journal-publication](http://amostech.com/journal-publication).

Abstract Deadline  
March 3

Notification of Acceptance  
Week of May 5

Author & Instructor Acceptance  
Deadline  
May 15

Presenter Registration deadline  
June 20

Last Day to Update Abstract,  
Photo and Bio Deadline  
August 8

Student Award Technical Paper  
and Co-Author Statement\*  
August 15

Technical Paper & Copyright  
Agreement Deadline  
August 29

Digital Poster & Pre-recorded  
Poster Presentation Video  
Deadline  
August 29

Oral Presentation File Deadline  
September 9

*\*Students wishing to apply for the student award must submit their completed manuscript and co-author statement by August 15, 2025.*

## ATTENTION STUDENTS!

The AMOS Conference Student Award provides funding assistance in the form of a stipend. Students that wish to apply for this award must submit their completed manuscript and co-author statement by August 15, 2025. There is a maximum limit of three authors for Student Award submissions. Late submissions will not be considered for the award.

## CALL FOR SHORT COURSE PROPOSALS

Proposals are being solicited for half-day Short Courses. Short courses will be presented and attended in-person. A select number of courses may be designated for virtual instruction and participation. The short courses are intended to offer opportunities for participants to acquire an introductory knowledge on conference topics. Focus topics of broad interest from excellent instructors are encouraged. Short courses are solicited from all technical areas within SDA subject areas. Learn more at [amostech.com/cfp](http://amostech.com/cfp).

