

25th AMOS

Advanced Maui Optical and Space Surveillance Technologies Conference

A PROGRAM OF

 **maui economic**
DEVELOPMENT BOARD

FEATURING

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

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 telescope optics, imaging, satellite tracking, astrodynamics, and machine learning. The conference also features high-level presentations and panel discussions by key stakeholders in space policy.

AMOS 2024 is an in-person event with virtual attendance options. Learn more at amostech.com.

JOIN US!

SEPTEMBER 17-20, 2024
WALEA BEACH RESORT, MAUI, HAWAII



www.amostech.com
info@amostech.com



2024 AMOS CALL FOR PAPERS

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 <https://amostech.com/cfp>.

The 2024 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 presentation 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: www.amostech.com/cfp

ATTENTION STUDENTS!

The AMOS Conference Student Award provides funding assistance for conference travel and registration. Students wishing to apply for this award must submit their completed manuscript and co-author statement by August 30, 2024. There is a maximum limit of three authors for Student Award submissions. Late submissions will not be considered for the award.

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 <https://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 <https://amostech.com/journal-publication>.

KEY DATES

Abstract Deadline
March 1

Notification of Acceptance
Week of May 1

Author & Instructor Acceptance
Deadline
May 15

Presenter Registration deadline
June 30

Last Day to Update Abstract,
Photo and Bio Deadline
August 10

Student Award Technical Paper
and Co-Author Statement
**NEW in 2024: Student Award
deadline same as Paper deadline**
August 30

Technical Paper & Copyright
Agreement Deadline
August 30

Digital Poster & Pre-recorded
Poster Presentation Video
Deadline
August 30

Oral Presentation File Deadline
September 10

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.

