



emer-gen®

ENHANCING YOUR CAREER IN SPACE

A JOINT INITIATIVE OF THE AMOS CONFERENCE AND SGAC

2023 AGENDA

All times are Hawaii Standard Time

Pre-Webinars - Zoom

- AUG 30** 9:00AM **INTRODUCTION TO EMER-GEN**
–
10:15AM
HST
- **Innovation Challenge Intro** | José Pedro Ferreira, *University of Southern California*, and Tom Kubancik, Founder and Executive VP, *Trusted Space*;
 - **Risk and Asset Management in Orbit** | Chris Kunstadter, Global Head of Space, *AXA XL*
- SEPT 6** 9:00AM **PANEL | The Practitioner's Perspective on Space Sustainability: Realistic and Actionable Next Steps Towards a More Sustainable Future in Space Operations**
–
10:15AM
HST
- **Moderated by Tom Kubancik, *Trusted Space*; Introduction by Travis Blake, *NASA***
 - **Guest Speakers** | Kohei Fujimoto, *LeoLabs*; David Goldstein, *SpaceX*; Marcus Holzinger, *University of Colorado, Boulder*; Victoria Samson, *Secure World Foundation*; Chris Tuttle, *ClearSpace Today, Inc.*
- SEPT 13** 9:00AM **INTRODUCTION TO THE POLICY GAME**
–
10:15AM
HST
- **To Sign or Not To Sign an Orbital Debris Treaty** | Becky Cudzilo, Engineering Fellow, and Laura Cummings, Regulatory Affairs Counsel, *Astroscale U.S.*

Sunday 17 September

05:30 PM HST 07:30 PM HST **ALOHA RECEPTION** | *Mei Court, Wailea Beach Resort*

Monday 18 September

07:30 AM HST 08:00 AM HST **Breakfast** | *Lokelani Ballroom*

08:00 08:15 **WELCOME REMARKS AND CULTURAL OPENING**

08:15 09:15 **THE VALUE OF ALOHA**
Luana Kawa'a, Kumu Hula (Master Hula Teacher), Owner, The Hawaiian Learning Center Creator, Morning Mana'o Podcast

09:15 09:45 **AEROSPACE IN HAWAII**
Yosef Ben Gershom, Project Engineer, Hawaii Space Flight Laboratory
Zachary Funke, Principal Investigator, 15th Space Surveillance Squadron
Jacqui Hoover, Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning

09:45 10:00 Break

10:00 11:30 **FINDING SPACE FOR AGREEMENT – ACHIEVING CONCURRENCE WHILE AVOIDING COLLISION**
Doug Loverro, Loverro Consulting, LLC & Former Deputy Assistant Secretary of Defense for Space Policy

11:30 12:00 **GROUP PHOTO**



12:00	12:30	LUNCH
12:30	02:30	CONSENSUS BUILDING – The Policy Game Presenter & Moderator, Becky Cudzilo, Engineering Fellow, and Kristin Shahady, Business Development Manager, <i>Astroscale</i>
02:30	02:45	Break
02:45	03:15	PANEL PATHWAYS TO CAREER SUCCESS
03:15	05:15	MENTOR SESSION Speed mentoring sessions
05:30	07:30	PAU HANA RECEPTION Nalu Pool Bar <i>Relax in a poolside setting and network with food and drinks.</i>

Tuesday 19 September

07:00 AM HST	07:30 AM HST	BREAKFAST Lokelani Ballroom
07:30	11:00	INNOVATION CHALLENGE Work in teams to solve a grand-challenge problem Tom Kubancik, Founder and Executive VP, <i>Trusted Space</i>
11:00	12:30	PITCH PRESENTATIONS
12:30	01:00	LUNCH
1:00	5:00	TECHNICAL SHORT COURSES – Participate in one of the following: SC 6 – CA Risk Assessment SC 7 - CyberRoll Space – A Space Cybersecurity Tabletop Exercise SC 8 - Deep Learning Methods for Space Domain Awareness SC 9 - Observing and Characterizing Space Debris SC10 - Hands-on, Interactive Astrodynamics Education in the Metaverse
5:15	5:45	CLOSING SESSION Announce winners of 2023 Innovation Challenge Lokelani Ballroom Feedback session
6:00	7:30	AMOS WELCOME RECEPTION Luau Gardens

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