

Standardization and the Commercial Space Industry

*Space Situational and Domain Awareness, Space Traffic Coordination and
Management, and Orbital Debris Mitigation*



Opening

- **Jim McCabe**

Senior Director, Standards Facilitation
American National Standards Institute

Housekeeping Items

- All attendees are muted on entry
- For the Q&A period, you may either
- 1) Type your question into the chat (please send it to All Panelists)
- 2) Use the “raise hand” feature in the Participants panel to speak
 - Staff will individually unmute those who wish to speak
 - If raising hand, please put it down again after your question is asked
- If we don't get to your question today, email it to jmccabe@ansi.org
- Presentations will be made available unless the speaker requests otherwise
- We are recording today's sessions
- We will have breaks from 12:45 – 1:30 & 2:40-3:00 pm

Welcome

- **Joe Bhatia**

President and CEO

American National Standards Institute

Keynote Address

- **Col. Curtis L. Hernandez**
Director, National Security Space Policy
National Space Council

Panel 1 – Government Perspectives

- Dr. George C. Nield, Moderator
President
Commercial Space Technologies, LLC

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- **Dr. George C. Nield, Moderator**, President, Commercial Space Technologies, LLC
- **Kevin O’Connell**, Director, Office of Space Commerce, U.S. Department of Commerce
- **Karl Kensinger**, Acting Division Chief, International Bureau Satellite Division, Federal Communications Commission
- **Steph Earle**, Acting Deputy Division Chief, Policy and Innovation Division, Office of Commercial Space Transportation, Federal Aviation Administration
- **Dr. Jer Chyi “J.-C.” Liou**, Chief Scientist for Orbital Debris, National Aeronautics and Space Administration
- **Jeffrey Braxton**, Chief Analyst for Intradepartmental & Interagency Engagement, U.S. Space Command

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- Kevin O’Connell

Director, Office of Space Commerce

U.S. Department of Commerce

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- Karl Kensinger

Acting Division Chief, International Bureau Satellite
Division

Federal Communications Commission

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- **Steph Earle**

Acting Deputy Division Chief, Policy and Innovation
Division, Office of Commercial Space Transportation
Federal Aviation Administration

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Chief Scientist for Orbital Debris

National Aeronautics and Space Administration

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Chief Analyst for Intradepartmental & Interagency
Engagement

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Break – Meeting will Resume
at 1:30 pm Eastern

Panel 2 – Industry Perspectives

- **Therese Jones, Moderator**
Senior Director of Policy
Satellite Industry Association

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- **Therese Jones, Moderator**, Senior Director of Policy, Satellite Industry Association
- **Charity Weeden**, Vice President, Global Space Policy, Astroscale U.S. Inc.
- **Dr. Brien Flewelling**, Chief Space Situational Awareness Architect, ExoAnalytic Solutions
- **Dr. Dan Ceperley**, CEO and Co-Founder, LeoLabs, Inc.
- **Mike Safyan**, Vice President of Launch, Planet

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Break – Meeting will Resume
at 3:00 pm Eastern

Panel 3 – NGO/Academic/Other Perspectives

- Maj. Gen. Jim Armor, Moderator
USAF (ret.), Founder/CEO
The Armor Group, LLC

Panel 3 – NGO/Academic/Other Perspectives

- **Maj. Gen. Jim Armor, Moderator**, USAF (ret.), Founder/CEO, The Armor Group, LLC
- **Dan Oltrogge**, Director, Center for Space Standards and Innovation (CSSI) and Integrated Operations, COMSPOC Corporation
- **Prof. Danielle R. Wood**, Director, Space Enabled Research Group, MIT Media Lab
- **Dr. Ruth E. Stilwell**, Executive Director, Aerospace Policy Solutions LLC
- **Marlon Sorge**, Principal Engineer, Space Innovation Directorate, The Aerospace Corporation
- **Frederick A. Slane**, Executive Director, Space Infrastructure Foundation

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Open Discussion, Next Steps, and Wrap-Up

- **Jim McCabe**

Senior Director, Standards Facilitation
American National Standards Institute

Contact Information

Jim McCabe

Senior Director, Standards Facilitation

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