

Commercial Space Industry Standardization Coordination Meeting FINAL DRAFT AGENDA

Friday, January 31, 2020, 8:30 am – 12:00 noon Eastern 20 F Street, NW Conference Center | 20 F St NW, Washington, DC <u>Directions</u> (short walk from Union Station) / <u>Local Accommodations</u> Dress Code: Business Attire

As the national coordinator for the U.S. private-sector system of voluntary standardization, the American National Standards Institute (ANSI) has convened this meeting to discuss the current standards landscape for the commercial spaceflight industry. A number of standards developing organizations (SDOs) and federal agencies are independently developing a variety of standards and roadmaps to meet the needs of this sector, underscoring the need for coordination to avoid duplication of effort and to achieve a coherent set of standards. The meeting will explore how ongoing coordination can be facilitated through an ANSI standardization collaborative and the development of a standardization roadmap to support the broader policy dialogue now taking place around the growing commercial space industry market.

Time	Discussion Topic and Speaker
8:00 – 8:30 am	Registration and Continental Breakfast
8:30 – 8:40 am	Welcome and ANSI Opening Remarks - Joe Bhatia, President and CEO, ANSI
8:40 – 8:50 am	A Federal Agency Perspective - Kevin O'Connell, Director, Office of Space Commerce, U.S. Department of Commerce
8:50 – 9:00 am	A Federal Agency Perspective - Kelvin Coleman, Deputy Associate Administrator for Commercial Space Transportation, Federal Aviation Administration
9:00 – 9:10 am	An Industry Perspective - Eric Stallmer, President, Commercial Spaceflight Federation
9:10 – 10:10 am	Presentations on Current Priorities – Presenters Brief (5 Min) High level overviews of priorities from other agencies, industry trade associations and coalitions, standards developing organizations - Presentations should highlight current areas of focus and future work - Keep presented slides to a minimum; back-up slides can be circulated An in development "standards landscape" spreadsheet of current standards activities and related documents is provided with the agenda for reference - Speakers: - Karl Kensinger, Deputy Chief, Satellite Division, Federal Communications Commission (FCC) - James Schier, Chief Architect for Space Communications and Navigation, National Aeronautics and Space Administration (NASA) - Therese Jones, Senior Director of Policy, Satellite Industry Association (SIA) - Dan Oltrogge, Founder, Space Safety Coalition (SSC); Director, Center for Space Standards and Innovation, Analytical Graphics, Inc. - Fred Slane, Executive Director, Space Infrastructure Foundation - Stephen Townes, Committee Manager, ISO/TC 20/SC 13; Chief Technologist, NASA Jet Propulsion Laboratory Interplanetary Network Directorate

Headquarters 1899 L Street, NW, 11th Floor, Washington, D.C. 20036 • Tel: 202.293.8020 Fax: 202.293.9287
 New York Office 25 West 43rd Street, New York, NY 10036 • Tel: 212.642.4900 Fax: 212.398.0023

	 Nick Tongson, Committee Manager, ISO/TC 20/SC 14; Director, Standards, American Institute of Aeronautics and Astronautics Len Morrissey, Director, Global Business Development and Strategy, ASTM International Logen Johnson, Aerospace Standards Engineer, SAE International
10:10 – 10:25 am	Coffee Break
10:25 – 10:45 am	Overview of ANSI Standardization Collaboratives - Jim McCabe- Jim McCabe, Senior Director, Standards Facilitation, ANSI
10:45 – 11:45 am	Moderated Open Discussion on Need/Strawman for Possible Commercial Space Industry Standardization Collaborative and Roadmap (and Focus Areas) – All / Facilitator: Oscar Garcia, Chairman and CEO, Interflight Global Corporation
	 Is an ANSI Standardization Collaborative and Roadmap for the commercial space industry needed?
11:45 – 12:00 noon	Next Steps / Adjourn – Jim McCabe