



Commercial Space Transportation Advisory Committee
National Housing Center, 1201 15th Street, NW, Washington, DC 20005
May 15, 2013
8:30 a.m. – 3:00 p.m.

Meeting Agenda

8:30 a.m. – 8:40 a.m.	<i>Welcome/Opening Remarks by the Chairman</i>	Michael N. Gold Bigelow Aerospace
8:40 a.m. – 9:00 a.m.	<i>Key Issues Facing AST and Industry</i>	Dr. George C. Nield Associate Administrator for Commercial Space Transportation
9:00 a.m. – 9:20 a.m.	<i>Remarks and Special Presentation</i>	The Honorable Michael P. Huerta Administrator Federal Aviation Administration
9:20 a.m. – 9:40 a.m.	<i>Remarks</i>	The Honorable Charles Bolden Administrator National Aeronautics and Space Administration
9:40 a.m. – 10:40 a.m.	<i>Legislative Session</i>	
10:40 a.m. – 11:00 a.m.	Break	
11:00 a.m. – 11:30 a.m.	<i>Operations Working Group Report</i>	Debra Facktor Lepore Ball Aerospace & Technologies Corporation
11:30 a.m. – 12:00 noon	<i>Business/Legal Working Group Report</i>	Christopher Kunstadter XL Insurance
12:00 noon – 12:30 p.m.	<i>Systems Working Group Report</i>	Livingston Holder Holder Aerospace
12:30 p.m. – 1:30 p.m.	Lunch	

1:30 p.m. – 2:00 p.m.	<i>Export Controls Working Group Report</i>	Patricia Cooper Satellite Industry Association
2:00 p.m. – 2:30 p.m.	<i>New Business</i>	Mike Gold
2:30 p.m. – 3:00 p.m.	<i>Public Comment</i>	Mike Gold
3:00 p.m. – 3:10 p.m.	<i>Wrap-Up and Adjournment</i>	Mike Gold
3:10 p.m.	<i>Closed Session</i>	

COMSTAC Working Group Meeting Agendas

Operations Working Group 8:00 a.m. – 10:00 a.m.

Debra Facktor Lepore, Chair

Topic	Presenter
Introductions/ Meeting Expectations	Debra Facktor Lepore
Review of October 2012 Actions & Input to FAA/AST and AST Response to OWG Observations, Findings, Recommendations <ul style="list-style-type: none">- On-Orbit Authority (Operations Licensing)- Commercial Spaceport Licensing- Launch Vehicle International Standards and Best Practices- International Developments in Space Operations- Commercial Space Launch Cooperation at Federal Ranges	Debra Facktor Lepore
Update on International Developments in Space Operations	Amber Charlesworth U.S. Department of State
Update on DOD Proposal to Enhance Commercial Interactions at Federal Ranges: Proposal for Commercial Space Launch Cooperation Act and Capability-Based Assessment	Major Justin Sutherland Chief, Space Support Branch Space Operations Division
Ongoing Topics of Interest, New Business and Open Discussion <ul style="list-style-type: none">- Issues Related to issues related to either the NASA or CSLA reauthorization bills<ul style="list-style-type: none">o Space Transportation Infrastructure Matching Grants (STIM-Grants)o License and permit flexibility- Other	Debra Facktor Lepore
Wrap Up / Prepare Summary to submit to full COMSTAC meeting	Debra Facktor Lepore

Business/Legal Working Group 10:00 a.m. – 12:00 noon

Chris Kunstadter, Chair

Topic	Presenter
Introductions	Chris Kunstadter
MPL methodology review	Chris Kunstadter
GSO and NGSO Forecasts	Chris Kunstadter & Kate Maliga
Waivers for many payloads –	Randy Repcheck
New business: <ul style="list-style-type: none">- Strengthening of informed consent protection from unrestricted second party litigation- Long-term extension of third party risk-sharing regime- Inclusion of spaceflight participants in third-party indemnification- Develop a legal framework for private exploitation and utilization of space resources	

Systems Working Group 1:00 p.m. – 3:00 p.m.

Livingston Holder, Chair

Welcome and Introductions	Livingston Holder
Human Spaceflight Requirement Activities Update and Summary	Randy Repcheck, FAA/AST
Lessons Learned Database	Michael S. Kelly, FAA/AST
NASA/CSLA Reauthorization Bill Issues <ul style="list-style-type: none">- Restore the Learning Period for Regulation of Human Spaceflight- Authorize the Commercial Crew Program	Michael Lopez-Alegria
SWG Observations, Findings and Recommendations	Livingston Holder

Export Control Working Group 3:00 – 5:00 p.m.

Patricia Cooper, Chair

Welcome and Introductions	Patricia Cooper
<u>Export Controls Update</u> Outline the satellite legislative changes in 2013 NDAA David Fite, House Foreign Affairs Committee Minority Staff (Invited)	
Update on Administration Export Control Reforms Brian Nilsson, White House NSC Director, Non-Proliferation and Arms Control (Invited)	
Implementation of Satellite Reforms Kevin Wolf, Assistant Secretary of Commerce for Export Administration Bureau of Industry and Security	
New Business	Patricia Cooper
ECWG Observations, Findings and Recommendations:	Patricia Cooper