



SPACEPOWER

C O N F E R E N C E

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SpacePower Conference Agenda

December 12-13, 2023 • Orlando, FL

UPDATED AS OF DECEMBER 11, 2023

Uniform: OCP for military / business casual for all others

Time	Description	Speaker/Panelists
Day 1	December 12, 2023	
0900 – 0915	Welcome Remarks and Information	SFA Speakers: Bill Woolf National Anthem Bill introduces Lt Gen (ret) Bill Liquori
0915 – 1015	General B. Chance Saltzman, CSO CSO Vision. This session enables the CSO to present his vision for USSF. Describes the “organize, train, and equip” roles of USSF. Guardian Arena winners – 4 guardians who exemplify USSF Fireside chat between and Gen Saltzman	Introduced by: Lt Gen (ret) Bill Liquori General B. Chance Saltzman
1015 – 1035	Threat Brief. This unclassified threat briefing sets the stage	CMSgt Ronald Lerch

	for the rest of the conference. Includes numerous examples of threats to operations that have already been publicly acknowledged and identifies the positive value of preventive actions that attendees can take, such as cyber security.	Introduced by Lina Cashin (SFA)
1035 – 1045	Industry Spotlight	Marc Bell, Terran Orbital
1050 – 1110	BREAK	
1115 – 1125	Industry Spotlight: Advanced Space	Bradley Cheetham
1125 – 1210	Space Domain Awareness This session provides an overview of some of the commercial capabilities that are available to augment existing and planned government Space Domain Awareness capabilities. It provides the commercial view on the benefits its systems can provide and identifies what industry needs from government in order to provide the best options.	Moderator, Industry Speaker: The Aerospace Corporation, Marlon Sorge Industry Speaker: Vic Gardner, LeoLabs Industry Speaker: Phil Ridley, Quasarsat Industry Speaker: Mike Wasson, COMSPOC
1210 - 1220	SFA Awards Announcement	Bill Woolf
1220 - 1230	Industry Spotlight – Blue Origin	Lars Hoffman
1230 – 1330	LUNCH	
1330 - 1415	Space Operations, Organize and Equip the Force Space Operations Command Overview. This panel describes how the USSF Space Operations Command (SpOC) is organized and how it executes its assigned roles. Two of the commanders from the command’s Deltas	Introduced by Industry Speaker: John Kilpatrick (By Light) Moderator: Lt Gen Whiting, USSF Delta/CC Delta 6: Col Christopher Kennedy Delta/CC Delta 7: Col Brett Swigert

	describe their organizations and highlight how they contribute to USSF's goals. The session is focused on helping those that are unfamiliar with USSF better understand its roles and structure.	Delta/CC Delta 9: Col Mark Bigley
1415 - 1425	Industry Spotlight: Muon Space	Jonny Dyer
1430 – 1510	Emerging Technology for USSF. This session describes emerging hardware technologies that could make a major impact on space systems and operations. Example topics include new means of space propulsion (nuclear), advances in sensor miniaturization, and related technologies that are expanding the usefulness of smallsats and cubesats. Panel Discussion.	Introduced by Industry Speaker: AWS – Curtis Hernandez Moderator: General Buck [BRPH] Industry Speaker: Millenium Space, Matt Smith Industry: Bradley Cheetham, Advanced Space Industry Speaker: Ian Eishen, Aalyria, Director Global
1510 – 1530	BREAK	
1530 - 1615	Space Necessities: Partnering to Win USSF Collaborating with Allies. This session describes how USSF components interact with their counterparts in allied countries. It provides examples of recent and planned coalition operations that benefit all the participants. It describes lessons learned and identifies opportunities to expand future cooperation.	Regional Space Force Service Component Leads Moderator: Deanna Ryals Lt Gen Douglas Schiess Commander, U.S. Space Forces – Space Brig Gen Anthony Mastalir Lt Col Puleo Col Max Lantz

1615 - 1635	Innovation Keynote	Dr. Lisa Costa – Chief Tech and Innovation Officer, USSF
1635 - 1720	<p>Workforce Development</p> <p>This session describes workforce development policies in USSF spanning military and civilian members. It addresses common concerns regarding military assignments, graduate education opportunities, Professional Military Education, etc. It describes potential career paths for civil servants. It could broaden to include the industry workforce; however, the most vital need is to address these topics within USSF.</p>	<p>Moderator: Ms. Danielle Storan, SFA Board</p> <p>Maj Gen Edward Vaughan (Natl Guard Bureau) Maj Gen Shawn Bratton (USSF) Chief Jason Childers (USSF) Dr. Andy Aldrin, Embry Riddle Brig Gen (ret) Damon Feltman, Chief, Transport Cell, Space Development Agency/Thunderbird</p>
1720 - 1725	SFA Commercial (Education)	Mike Martindale
1725 - 1735	Day 1 wrap	Bill Woolf
Day 2	December 13, 2023	
0900 – 0930	<p>Space Systems Command Overview</p> <p>This session describes the roles and organization of Space Systems Command. It explains how to work with SSC & the Space Consortium. Autry It describes current policy on acquisition streamlining (Mr. Calvelli's memo) and new contracting approaches such as Other Transactional Authorities (OTAs).</p>	<p>Good morning remarks by Bill Woolf</p> <p>Introduced by: Jacinta Tobin, Chief Revenue Officer, LeoLabs</p> <p>Lt Gen Michael Guetlein, SSC/CC</p>
0930 – 1015	Industry Information Technologies	Moderator: Eric Sundby (SFA)

	<p>This session provides industry insight into new information technologies that could significantly impact the space community, both in systems and operations. Example topics include Artificial Intelligence/Machine Learning, cloud-based operations and sensor product processing, and spacecraft command and control as a service.</p>	<p>Industry Speaker: Mike Manor, Sierra Space</p> <p>Industry Speaker: Gregg Walsh, Two Six Technologies</p> <p>Industry Speaker: Bryan Talebi, AhuraAI</p> <p>Industry Speaker: Cyrus Miryetka, Ravelin US</p>
1015 – 1045	<p>Space Development Agency Overview Keynote</p> <p>This session describes the organization, roles, and programs of the Space Development Agency.</p>	<p>Introduced by: Matt Anderson, CACI</p> <p>Brig Gen (ret) Damon Feltman</p>
1045-1100	BREAK	
1100-1105	SFA Commercial: SFA Creator League	John Cunningham and Mike Sullivan
1105 – 1150	<p>SSC Acquisitions: Countering Threats in the Contested Space Domain</p> <p>This session provides an opportunity for Space Systems Command Program Executive Officers to share status updates and highlight some of the exciting progress towards acquiring new capabilities within their portfolios.</p>	<p>Moderator: Dolores Lowe</p> <p>Brig Gen Kristin Panzenhagen SES Cordell DeLaPena, SSC/SATCOM and PNT Col Bryon McClain Col Robert Davis</p>
1150 - 1230	<p>Fireside Chat</p> <p>Future of the Space Enterprise. Space Force 2030. This discussion is an opportunity to emphasize the benefits of space to citizens and their governments, including its contribution to</p>	<p>Moderator: Lars Hoffman, Blue Origin</p> <p>CMSgt Jacob Simmons Maj Gen Shawn Bratton</p>

	economic growth, jobs, commerce, and its role in maintaining the national security of the US and its allies. The intent is to share views from senior government perspective on benefits now and share visions for the future of the space enterprise.	
1230 – 1330	LUNCH	
1330 – 1335	SFA Commercial: GSU	Jason Dean
1335 – 1355	What it Means to be a Guardian KEYNOTE	Introduced by: Bill Woolf CMSgt James Seballes
1355 - 1405	Industry spotlight	First Command, Andrew Fortunato
1405 – 1445	Commercial/Private Spaceflight	Moderator: Matt Anderson Maj Gen Stephen Purdy Jared Isaacman (Polaris Dawn) Lt Col (Ret) Scott “Kidd” Poteet
1445- 1515	Space RCO and Enabling Dynamic Space Operations This keynote explains how the Space Rapid Capabilities Office supports the joint force and works with industry.	Introduced by: Fred Taylor, ViaSat Dr. Kelly Hammett
1515 - 1525	Industry Spotlight: L3Harris	Kelle Wendling, Space Systems Sector President
1525 - 1540	BREAK	
1540 - 1550	Industry Spotlight, Sierra Space	Erik Daehler
1550 – 1620	Fireside Chat: Ground Systems Technology	Maj Gen (ret) Kim Crider Industry Speaker: Parsons, Tyler Goudie
1620 - 1700	Industry Launch Technologies This panel describes emerging launch technologies	Moderator: Bill Woolf

	that could significantly impact space systems and operations	Industry Speaker: Lars Hoffman, VP Government Sales, Blue Origin Industry Speaker: Nick Cummings, Senior Director of Advanced Development, SpaceX Industry Speaker: Jim Maus, VP of Space Programs, Aerojet Rocketdyne, an L3Harris Technologies company
1700 - 1740	KEYNOTE: Future of Guardian/USSF Culture	Introduced by: Bill Woolf CMSgt John Bentivegna
1740 - 1800	Closing Video Summary of conference highlights and overview of future SFA activities	Bill Woolf (SFA)

EVENING EVENTS

Monday Evening: VIP Welcome Event, 7pm-9pm

Attendees: Speakers, Sponsors, and VIPs

Dress Code: Business casual/OCPs

Tuesday Evening: Super Connector Networking Event, 6pm – 8pm

Attendees: Open to all

Dress Code: Business casual/OCPs

Wednesday Evening: SFA Awards Dinner and USSF Birthday Celebration

Attendees: Speakers, Sponsors, VIPs, and anyone who purchased this add-on

Dress Code: Service Dress/Business dress