

2021 State of the Space Industrial Base Workshop

Agenda

Wednesday, 14 July 2021

- 8:00 NewSpace New Mexico Welcome and Introduce Lt. Gov. Morales: Casey Anglada DeRaad
- 8:00 Welcome – Lt. Gov. Howie Morales
- 8:15 Key Participant – U.S. Space Force Introduction
- 8:30 Panel: State of the Space Industrial Base - Brig Gen Olson, Brig Gen Butow, Col Felt
- 9:00 An Update on America's Supply Chains and Executive Order 14017 from the White House – National Security Council - Jessica McBroom
- 9:30 The U.S. Artemis Program: Cislunar Spacepower in the Era of Strategic Competition - Dr. Bhavya Lal
- 10:00 Break
- 10:15 Maintaining Military & Intel Superiority - Maj Gen (Ret) Jay Santee
- 10:45 Space Economy - Economic Markets and Financial Tools - Bruce Cahan and Sean Ross
- 11:15 Investing in U.S. Commercial Space – Enabling Strategic Competition and Growth - Mandy Vaughn
- 11:45 Working Group Instructions - Brig Gen Butow
- 12:15 – 1:30 Lunch Break – On your own
- 1:30 – 5:00 Working Groups 1-5, Current State – Key Milestones
 - WG1-Evolving Space Operational and Support Concepts
 - WG2 - Delivering Space Mobility and Logistics Capabilities
 - WG3 - Space Information Services
 - WG4 - Pervasive Space Tech and Supply Chain Enablers for Expanded Orbital Regimes
 - WG5 - Space Policy, Economy & Financial Engineering
- 5:00 Working Group Leaders – Tag Up
- 6:00 Networking Reception - Q Station, 3225 Central Ave. NE, Albuquerque NM

Thursday, 15 July 2021

8:00 Welcome – NewSpace New Mexico

8:15 Key Participants – Defense Innovation Unit and Air Force Research Laboratory

8:30 Space Hybrid Architecture – Steve Nixon

9:00 Space Super Highway – Dr. Gordon Roesler

9:30 Geopolitical Strategic Competition – Dr. Mir Sadat

10:00 Leveraging the Emerging Space Economy to Meet Critical Gov't Needs. The shift is underway. Where should policymakers focus their efforts? – Chris Quilty

10:30 – 10:45 Break

10:45 – 12:00 Working Groups 1-5, Inflection Points

- WG1-2 Evolving Space Operational and Support Concepts
- WG2 -2 Delivering Space Mobility and Logistics Capabilities
- WG3 – 2 Space Information Services
- WG4 - 2 Pervasive Space Tech and Supply Chain Enablers for Expanded Orbital Regimes
- WG5 – 2 Space Policy, Economy & Financial Engineering

12:00 – 1:00 Lunch Break – On your own

1:00 – 5:00 Working Groups 1-5, Key Actions and Recommendations

- WG1-3 Evolving Space Operational and Support Concepts
- WG2 -3 Delivering Space Mobility and Logistics Capabilities
- WG3 – 3 Space Information Services
- WG4 - 3 Pervasive Space Tech and Supply Chain Enablers for Expanded Orbital Regimes
- WG5 – 3 Space Policy, Economy & Financial Engineering

5:00 Working Group Leaders – Tag Up

6:00 Dine Around (All walkable from Hotel Albuquerque) - Seasons Rotisserie; High Noon Restaurant & Saloon, Ponderosa Brewery, Gardunos, D.H. Lescombes Winery & Bistro, Sawmill Market

Friday, 16 July 2021

8:00 Welcome – NewSpace New Mexico

8:15 Space Force Association Presentation

8:30 The future of US security in space - Mark Massa, Clementine Sterling, Julia Siegel

9:00 Working Group Outbriefs (~40 min each)

12:00 Closing Remarks – Brig Gen Butow