



Fall Workshop, Friday, 16 September 2022

09:00 Participants' arrival and registration

0930 Welcome

- Venkateshwar 'Venkat' Reddy, Chancellor, University of Colorado Colorado Springs

0940-1040 PANEL ONE: BROTHERS IN ARMS?--THREATS TO COMMERCIAL "DUAL USE" SPACE SYSTEMS

Chair: Dean Cheng, Senior Research Fellow, The Heritage Foundation

Discussion Leaders:

- Rachel Cheetham, CEO and Founder, Final Offset LLC
- Charlie Crouse, Senior Analyst, Lockheed-Martin
- Jeremy Grunert, Department of Law, United States Air Force Academy

1050-1150 PANEL TWO: SPACE SECURITY AND THE CYBER DOMAIN—COUNTERING THREATS IN CONTESTED ENVIRONMENTS

Chair: Shouhuai Xu, Gallogly Chair in Cybersecurity, University of Colorado Colorado Springs

Discussion Leaders:

- Calvin Chan, Senior Research Associate, Center for National Security Initiatives, University of Colorado Boulder
- Steve Luczynski, Chairman, Aerospace Village
- Joel Mozer, Chief Scientist, United States Space Force
- Dianne Poster, Senior Advisor, National Institute of Standards and Technology
- Scott Roberts, 62nd Cyberspace Squadron
- Jerad Sayler, 71st Intelligence, Surveillance, and Reconnaissance Squadron

1150 Lunch served

1220-1245 KEYNOTE ADDRESS

LT GEN JOHN SHAW, DEPUTY COMMANDER, UNITED STATES SPACE COMMAND

1300-1400 PANEL THREE: MANAGING CONFLICT IN SPACE

Chair: Ambassador Roger Harrison, Professor Emeritus, United States Air Force Academy

Discussion Leaders:

- Joshua Carlson, Managing Editor, Dauntless Space
- John Klein, George Washington University Space Policy Institute

1415-1515 PANEL FOUR: ANTI-SATELLITE WEAPONS, HYPERSONIC VEHICLES, AND THE PRESERVATION OF DETERRENCE IN THE 21ST CENTURY

Chair: David Arceneaux, Rossetti Fellow for Future Conflict, Institute for Future Conflict, U.S. Air Force Academy, and Assistant Professor, Political Science, University of Colorado Colorado Springs

Discussion Leaders:

- Peter L. Hays, George Washington University
- Michael P. Gleason, Center for Space Policy and Strategy, Aerospace Corporation

1515 Closing comments