



POLICY FORUM ON SPACE SETTLEMENT

An Examination of Policy Options

Sheraton Pentagon City Hotel, Arlington, VA
June 5, 2019

AGENDA

- 8:30 -9:00 AM **Registration**
- 9:00 AM **Welcoming Remarks**
Dave Dressler, NSS Conference Committee Chair
Steve Wolfe, Deputy Executive Director, SpaceCom & Forum Chair
- 9:15 AM **Keynote: \$1 Trillion Space Economy to Support Space Settlement**
Patrick Sullivan, Deputy Director, Regulation and Policy, Office of Space Commerce, U.S. Dept. of Commerce
- 9:35 AM **What is a Space Settlement on the Moon, Mars and Free Space?**
Joshua Izenberg, COO and General Counsel, OffWorld
Al Globus, Senior Research Engineer, San Jose State University
- 10:20 AM **Featured Presentation: Declaration of Human Rights in the Universe**
Rick N. Tumlinson, Founding Partner, SpaceFund
- 10:30 AM Break
- 11:00 AM **How Current Space Law Encourages and Inhibits Space Settlement Development**
Moderator: James Muncy, Principal, PoliSpace
Making Space Settlement a National Goal
Dale Skran, Chair of the NSS Executive Committee.
Aaron Osterle, NSS DC Representative
Does the Outer Space Treaty Prevent Human Settlement of Mars?
Laura Montgomery, Adjunct Professor of Space Law, The Catholic University of America, Columbus School of Law/
Proprietor, Ground Based Space Matters
Emerging Space Law Trends and Space Directives Analysis
James Wolff, Esq., Vice President, Orbital Assembly Corp.
Crowding at Lunar Sites Of Interest: Possible Ways Forward
Dr. Alanna Krolkowski, Assistant Professor of Political Science, Missouri University of Science and Technology
Dr. Martin Elvis, Astrophysicist
Dr. Tony Milligan, Faculty, Department of Theology and Religious Studies King's College London
- 12:00 PM **Luncheon Keynote: Where We Are Headed? (in Cavalier Room, Purchased Ticket Required)**
Robert Walker, CEO, MoonWalker Associates / Member of Congress, 1977-1997
- 1:45 PM **Feature Presentation: The Human Space Program: A Central Project for Humanity**
Frank White, Author, *The Overview Effect* & *The Cosma Hypothesis*

- 2:00 PM **Potential Government Incentives for Private Funding of Space Settlements**
Moderator: Hoyt Davidson, Owner, Near Earth, LLC
Public Private Financing of Space Settlements
Jason Aspiotis, Founder & CEO. Finsophy PBC
Recognizing Property Rights in Space
Rand Simberg, Consultant on space technology, business, regulation and policy
Effective Space Taxation Policy Today Can Increase Investment in Space Settlements
Robert Aillon, CEO, Leviathan Space Industries LLC
- 2:45 PM **Changes to International Law to Enable Space Settlement Development**
Moderator: Greg Autry, Director, Southern California Commercial Spaceflight Initiative
An International Lunar Decade: Paving the Way for Sustainable Space Settlement
Jim Crisafulli, Chair, Aerospace States Association Space Committee/Chair, National Space Society Lunar Affairs Subcommittee
Closed for Operations: Non-Interference Zones and the Cadence of the New Space Race
Chris Hearsey, Founder & CEO, OSA Consulting, LLC
A Code of Behavior to Guide
Michelle L.D. Hanlon, Associate Director of Air and Space Law UMiss Partner ABH Aerospace
The Amazing Utility of Customary International Law for Space Development
Alfred Anzaldúa, NSS Executive Vice President, Chair of NSS Policy Committee
- 3:30 PM Break
- 3:45 PM **Proper Role of Government in Space Settlement Development: Leading the Way or Being a Cheer Leader?**
Moderator: Aaron Oesterle, Executive Director, Space Frontier Foundations
Proper Role of Government in Space Settlement
Tony DeTora, Former Senior Professional Staff, House Committee on Science, Space, and Technology
A Space-STEM Education Model for Developing a Global Space Settlement Workforce
Sam Ximenes, CEO, WEX Foundation and Exploration Architecture Corp.
Working Around a Gridlocked Congress: The Unexplored Frontier of State Government Support for Space Activities
Sean Hadley, Esq., Associate Director, New Jersey Education Association, Associate Faculty, Rutgers University
Near Term Research Priorities that will Enable Space Settlement
Al Globus, Senior Research Engineer, San Jose State University
Advancing Space Settlements with the U.S. Commerce Department
Nathaniel Snyder, JD Candidate 2020, The University of Mississippi School of Law
- 4:45 PM **Policy Leaders' Reaction to Forum Proposals**
Moderator: Steve Wolfe, Deputy Executive Director, SpaceCom
James Dunstan, General Counsel, TechFreedom, Founder, Mobius Legal Group, PLLC
James Muncy, Principal, PoliSpace
Jeff Greason, Chief Technical Officer, Electric Sky, Chairman, Tau Zero Foundation
- 5:30 PM **Closing Remarks and Adjourn Hi Bob,**