

Session 4: Space Accessibility

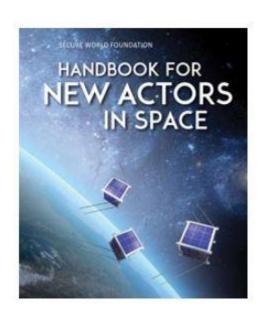
The Secure World Foundation *Handbook for New Actors in Space*: best practices, capacity transfer, and integrating new actors into the governance domain of space

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SWF Handbook for New Actors

Promoting Cooperative Solutions for Space Sustainability



• Chapter 1 - The International Framework for Space Activities

- Principles of freedom and responsibility
- International frequency management
- Remote sensing and broadcast communications
- International standards, export control, and liability
- Space environmental issues

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• Chapter Two - National Space Policy and Administration

- Policy rationales, objectives, and principles
- Government relationship with the private sector
- National oversight of public and private sector space activities



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• Chapter Three - Responsible Operations in Space

- Pre-launch licensing, payload integration, and launch mission assurance
- Launch operations, safety, and risk mitigation
- Orbit determination and tracking, conjunction assessment, collision avoidance
- Post-mission disposal, controlled and natural atmospheric re-entry

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SWF Handbook for New Actors

Promoting Cooperative Solutions for Space Sustainability

- A general handbook, not a comprehensive, tailored guidebook/manual
- Not business/legal advice but more general information sharing and capacity building on the legal/regulatory/policy environments and sustainability issues to be be considered



Implications for HLF, UNISPACE+50

Promoting Cooperative Solutions for Space Sustainability

High Level Forum Pillar 3

SPACE ACCESSIBILITY

Refers to all user communities and decision-makers being able, on an equal basis, to benefit from and use space technologies and space-based data.



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Capacity-building for the twenty-first century

Objectives

Define new innovative and effective approaches to overall capacity-building and development needs as a fundamental pillar of global space governance. Strengthen comprehensive capacity-building and outreach activities of the Office for Outer Space Affairs. Develop infrastructure for cross-sectoral and integrated applications, with combined scientific, technical, legal and policy outputs. Enhance existing partnerships and forge new ones to strengthen and deliver targeted capacity-building and technical advisory activities based on needs assessments. Promote efforts to encourage science, technology, engineering and mathematics education, especially for women in developing countries.

Thank you. Questions?

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