



Promoting Cooperative Solutions for Space Sustainability

A Non-Treaty Model of Space Governance

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Success and Anxiety

We have had 57 years of generally peaceful use of space ...

So why are we so anxious?



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Change is Accelerating

New actors

New capabilities

New understanding



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Many Responses Seem Unsettling

Resistance to new treaties

Non-binding agreements

Non-governmental regulation

Shared-interest communities

Is this Governance?

To the extent that all of these potential avenues of cooperation contribute to a network of promises and constraints underwritten by a sense of mutual interest they constitute a complex foundation for shared decision making and thus shared governance.



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Many Overlapping Institutions

Group on Earth Observations
UN Security Council
National Legislation
Space Missions Planning Advisory Group
Conference on Disarmament
Office of the UN Secretary-General
Committee on Earth Observing Satellites
United Nations Committee on the Peaceful Uses of Outer Space
United Nations Communications Union
Inter-Agency Space Debris Coordination Committee
International Space Station Program
Space Data Association
World Radio Communication Conference
International Frequency Co-ordination Group
United Nations General Warning Network
International Telecommunications Union
UN Office of Outer Space Affairs
Radio Frequency Co-ordination Group
United Nations Asteroid Warning Network



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Neo Response: a Governance Model

- A Hybrid Model
- Civil Society
 - ASE – PATM
- Treaty Organization
 - Hand off to UNCOPUOS AT 14
 - Vetted Solution approved by UNGA
- Structured Cooperation between Governments
 - IAWN
 - SMPAG



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A non-binding solution to an earth shaking problem

Non-binding but held together by one important thing

The gravity of protecting one small
neighborhood we all share

