

- A.1 Adopt, revise and amend, as necessary, national regulatory frameworks for outer space activities
- A.2 Consider a number of elements when developing, revising or amending, as necessary, national regulatory frameworks for outer space activities

POLICY AND REGULATORY FRAMEWORK FOR SPACE ACTIVITIES

Guidelines for the Long-term Sustainability of Outer Space Activities: Section A

- A.3 Supervise national space activities
- A.4 Ensure the equitable, rational and efficient use of the radio frequency spectrum and the various orbital regions used by satellites
- A.5 Enhance the practice of registering space objects



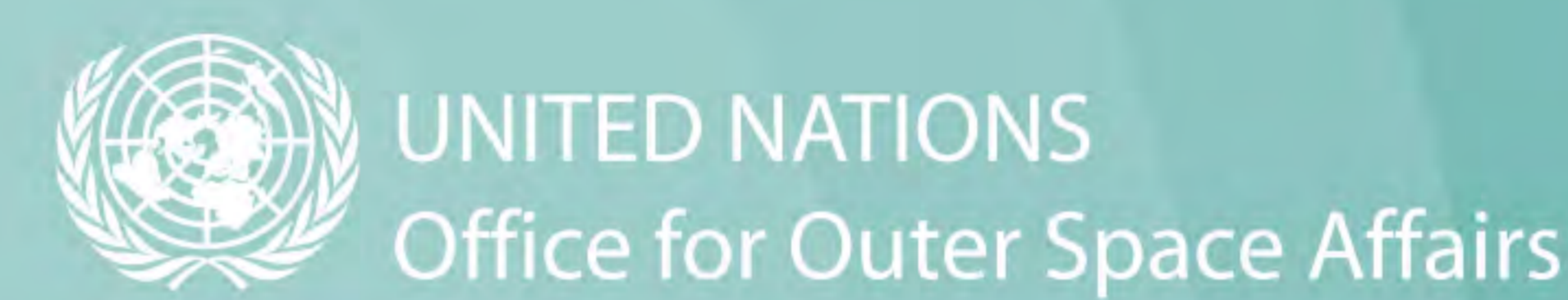
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- B.1 Provide updated contact information and share information on space objects and orbital events
- B.2 Improve accuracy of orbital data on space objects and enhance the practice and utility of sharing orbital information on space objects
 - B.3 Promote the collection, sharing and dissemination of space debris monitoring information
- B.4 Perform conjunction assessments during all orbital phases of controlled flight
- B.5 Develop practical approaches for pre-launch conjunction assessments
- B.6 Share operational space weather data and forecasts

SAFETY OF SPACE OPERATIONS

Guidelines for the Long-term Sustainability of Outer Space Activities: Section B

- B.7 Develop space weather models and tools, and collect established practices on the mitigation of space weather effects
- B.8 Design and operation of space objects regardless of their physical and operational characteristics
- B.9 Take measures to address risks associated with the uncontrolled re-entry of space objects
- B.10 Observe measures of precaution when using sources of laser beams passing through outer space



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- C.1 Promote and facilitate international cooperation in support of the long-term sustainability of outer space activities
- C.2 Share experience related to the long-term sustainability of outer space activities and develop new procedures, as appropriate, for information exchange

INTERNATIONAL COOPERATION, CAPACITY-BUILDING AND AWARENESS

Guidelines for the Long-term Sustainability of Outer Space Activities: Section C

- C.3 Promote and support capacity-building
- C.4 Raise awareness of space activities



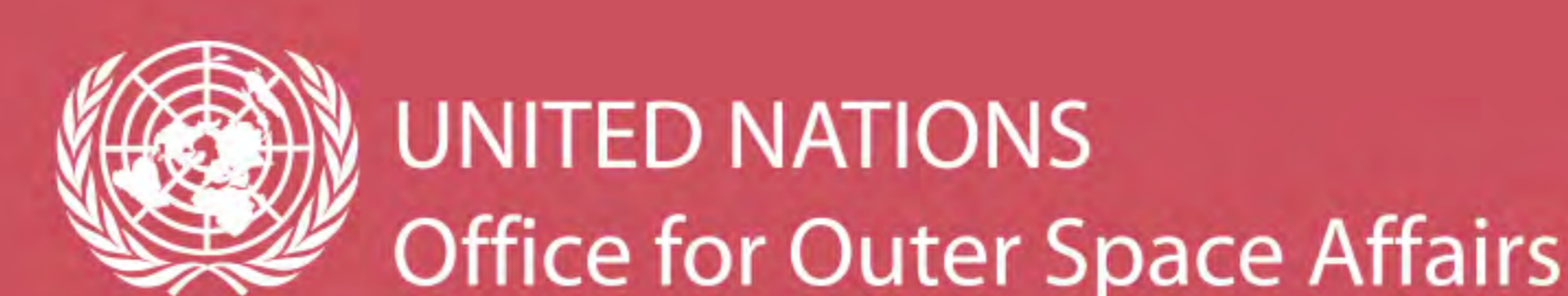
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- D.1 Promote and support research into and the development of ways to support sustainable exploration and use of outer space

SCIENTIFIC AND TECHNICAL RESEARCH AND DEVELOPMENT

Guidelines for the Long-term Sustainability of Outer Space Activities: Section D

- D.2 Investigate and consider new measures to manage the space debris population in the long term



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