

Orientation of Introductory Technical Advisory Mission for Space Law for New Space Actors in the African Region

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Space Law for New Space Actors Project Objectives

The project will allow UNOOSA to establish dedicated advisory services to assist emerging space faring nations on national space legislation and national space policy.

The project aims to:

- In collaboration with requesting States, identify needs and deliver tailored advisory services.
- Raise global awareness levels of the fundamental principles of international space law.
- Support the universalization, adherence and implementation of the key components of normative framework.



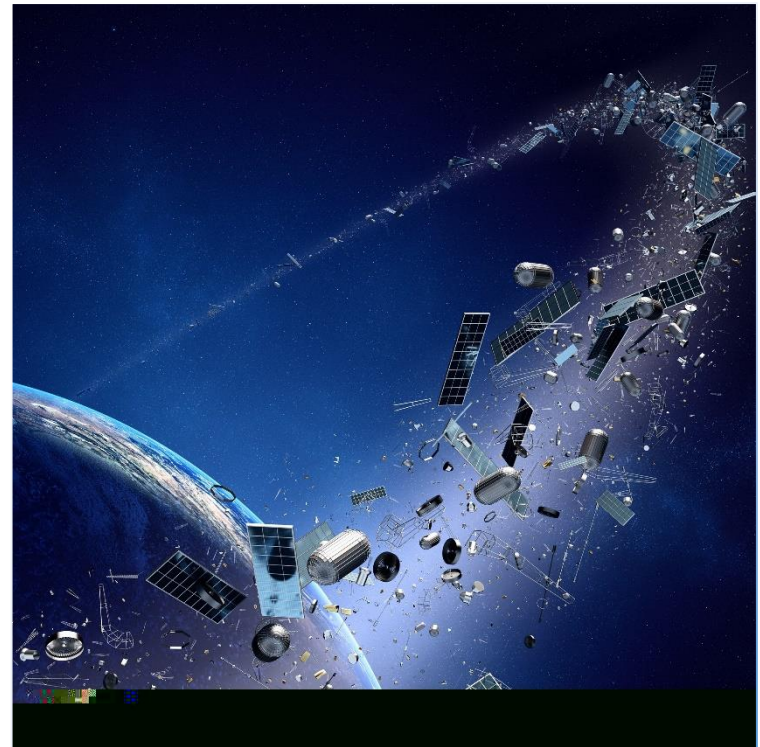


Target Beneficiaries

National Policy-makers and legislators

UNOOSA will tailor the capacity-building and advisory services to the needs and requirements of policy-makers and legislators in governmental and regulatory authorities.

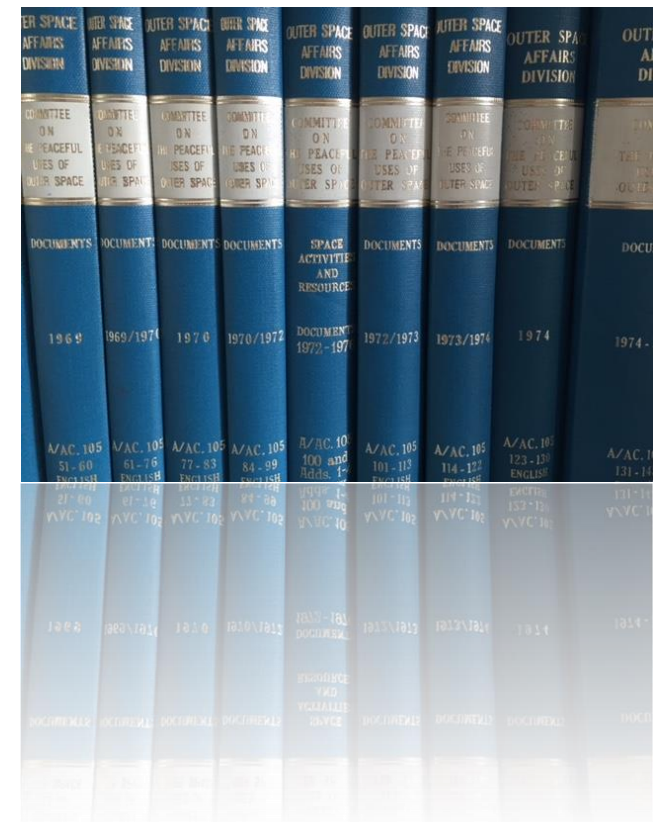
It is expected that countries who are either entering the space sector for the first time or who are embarking upon new phases of space activities will benefit most from the project.





Services on offer

- UNOOSA to support partners enhance understanding of the fundamentals of international space law, increasing their capacity to draft national space law and policy.
- UNOOSA supports partners implement existing normative frameworks, such as the Outer Space Treaty, the Liability Convention, the Registration Convention and the UN Space Debris Mitigation Guidelines.





A Four Stage Method (12month)

Stage 1) Information gathering and baseline analysis

Stage 2) Training session programme and material development, tailored to national needs
Identify the experts to share knowledge and practice.

Stage 3) Mandatory E-learning course completed by participants
Deliver on-site legal advisory training sessions

Stage 4) Follow up and impact evaluation





Technical Advisory Mission delivered in 2020

Type of activity	Target Beneficiaries		Location	Language	Date	Participants
Legal Advisory Mission (Stage 3)	National	National authorities	Santiago, Chile Online	Spanish	13-16 October, 2020	Over 90 participants
Raising Awareness (Stage 1)	Regional	African countries	Online	English	7 December of 2020	Over 30 participants

<https://www.unoosa.org/oosa/en//ourwork/spacelaw/capacitybuilding/advisory-services/unoosa-list-of-space-law-advisory-services.html>

Questionnaires developed for baseline analysis

Space Law for New Space Actors Questionnaire: Stage 1 - 保存済み

質問

応答 1

Space Law for New Space Actors Questionnaire: Stage 1

Please consider within your government and provide us your information in details so that we can start to identify and further discuss in details on your needs in order to move ahead with the legal advisory service.

セクション 1

Factual Background of national outer space activities in your state

1. Country *

回答を入力してください

2. Organization *

回答を入力してください

3. Name *

回答を入力してください

4. Email address *

回答を入力してください

Questionnaires include the followings:

- Factual background of national space activities in your country
- Involved national authority
- Existing framework related to space activities
- Scope and the contents of future space policy/law and time frame

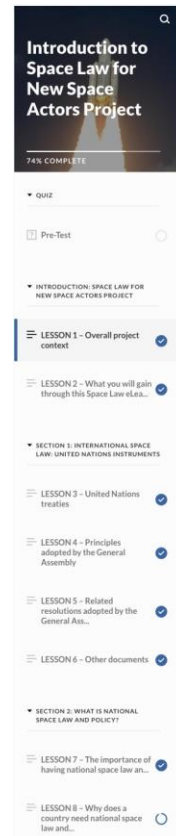
To better tailor make the programme to the needs of the requesting countries

Two English e-learning course developed

Course 1:
Introduction to Space Law
for New Space Actors

Course 2:
The Outer Space Treaty
and the Fundamental
Principles of Outer Space

Certificate of Completion
will be issued.



Celebrating its 50th Anniversary in 2017, the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies (Outer Space Treaty) serves as the foundation of international space law. Since the Outer Space Treaty, United Nations Member States have agreed and adopted a growing list of treaties, principles, and guidelines that, collectively, constitute the normative framework defining responsible activities in outer space. This normative framework has been instrumental in delivering a safe, secure and sustainable environment that has enabled over half a century of exponential growth in space activities and the global space economy.



*French and Spanish version of on its way!
More modules to be developed in 2021.*



United Nations Introductory Technical Advisory Mission Space Law for new space actors:

Fostering responsible national space activities in the African Region

7 December


13:15-17:00 (Eastern African Time)

Participating Countries:

Algeria, Angola, Egypt, Ethiopia, Ghana, Kenya, Morocco, Nigeria, Rwanda, Somalia, South Africa, Sudan, and Tunisia

Programme 7 December

Opening Session	Director Mahama Ouedraogo , HRST, African Union Commission Ambassador H.E. Marc Ungeheuer, Permanent Mission of Luxembourg Niklas Hedman, UNOOSA
Keynote	Director Simonetta Di Pippo, UNOOSA
Presentations	<i>Fundamental Principles of International Space Law</i> Mahulena Hofmann, Luxembourg University
	<i>Bringing Space Law and Policy into the National Context</i> Yukiko Okumura, UNOOSA
	<i>National Space Legislation of South Africa</i> Nomfuneko Majaja, South African Council for Space Affairs
	<i>Regulation on Small Satellites</i> Chris Johnson, Secure World Foundation
Closing Remarks	Niklas Hedman, UNOOSA



An in-person
event
planned in
2021

Encourage African States to become State Parties to the Treaties

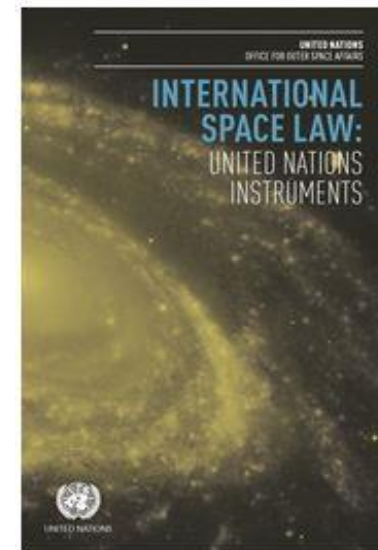
Treaty Status in 54 African Member States to the UN

	Outer Space Treaty	Rescue Agreement	Liability Convention	Registration Convention	Moon Agreement
Ratification	21 (110)	17 (98)	16 (98)	7 (69)	1 (4)
Signature	11 (23)	6 (23)	8 (19)	1 (4)	0 (0)

<https://www.unoosa.org/documents/pdf/spacelaw/treatystatus/TreatiesStatus-2020E.pdf>

To download the latest treaty booklet please visit our webpage!!
Available in all UN official languages.

<https://www.unoosa.org/oosa/en/ourwork/spacelaw/treaties.html>



Encourage African States to become members States of COPUOS



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Algeria, Benin, Burkina Faso, Cameroon, Chad, Egypt, Ethiopia, Ghana, Kenya, Libya, Mauritius, Morocco, Niger, Nigeria, Rwanda, Senegal, Sierra Leone, South Africa, Sudan, Tunisia

Albania, Armenia, Azerbaijan, Belarus, Bulgaria, Czech Republic, Hungary, Poland, Romania, Russian Federation, Slovakia, Ukraine

Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Mexico, Nicaragua, Paraguay, Peru, Uruguay, Venezuela

Bahrain, China, Cyprus, India, Indonesia, Iran, Iraq, Japan, Jordan, Kazakhstan, Lebanon, Malaysia, Mongolia, Oman, Pakistan, Philippines, Qatar, Republic of Korea, Saudi Arabia, Singapore, Sri Lanka, Syrian Arab Republic, Thailand, United Arab Emirates, Viet Nam

Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Israel, Italy, Luxembourg, Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom, United States



Elements to be considered in national space law

“Report of the Working Group on National Legislation Relevant to the Peaceful Exploration and Use of Outer Space on the work conducted under its multi-year workplan” of 3 April 2012 ([A/AC.105/C.2/101](#)):

- I. Scope of application
- II. Authorization and licensing of activities of non-governmental entities
- III. Continuing supervision of activities of non-governmental entities
- IV. Registration
- V. Liability and insurance
- VI. Safety
- VII. Transfer of ownership



Examples of national space law

I. Summary of the schematic overview over national space legislation

II. Table

April 2013: A/AC.105/C.2/2013/CRP.7

April 2014: A/AC.105/C.2/2014/CRP.5

(Planned to be updated)

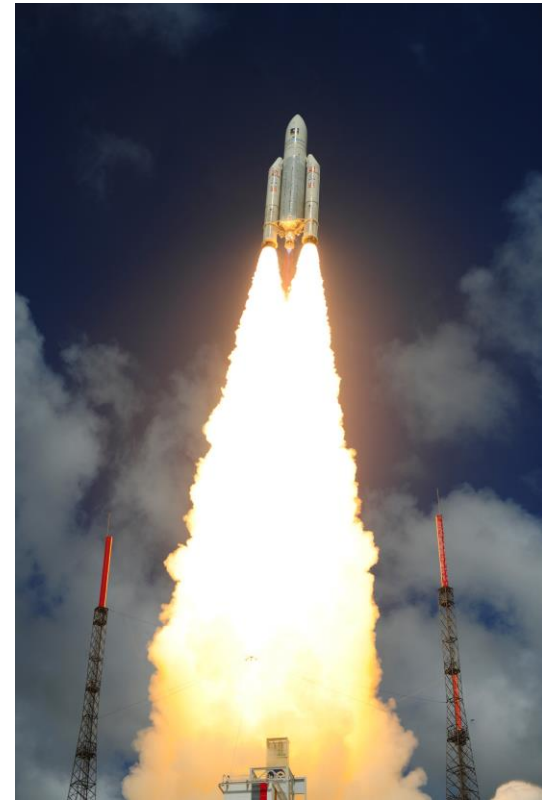
Asking States to share their national space law to be uploaded/linked to UNOOSA's National Space Law Collection

<https://www.unoosa.org/oosa/en/ourwork/spacelaw/nationalspacelaw/index.html>



Importance of fostering responsible national space activities

Awareness of, and adherence to, international space law is becoming more important than ever to maintain sustainable environment in space.



Call for Donors

The project aims to realize UNOOSA to collaborate with member States and to respond to such requests for legal advisory services in a structured and sustainable manner.

To establish this new approach, UNOOSA is calling on interest parties to consider supporting such efforts through voluntary contributions.





Project Focal Point:

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<https://www.unoosa.org/oosa/en/ourwork/spacelaw/capacitybuilding/advisory-services/index.html>

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THANK YOU



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