A VISION & STRATEGY FOR UNOOSA 2024 - 2030
High Expectations – A UNOOSA that:

⇒ Supports MSs in meeting global policy objectives
⇒ Promotes & helps implement the work of COPUOS
⇒ Facilitates greater access to & understanding of space technology, data, & services
⇒ Provides thought-leadership through relevant initiatives & drives capacity-building for MSs

While preserving the central decision-making role of Member States & COPUOS

Member State Feedback since September 2023
Climate Change / Water Issues

26 of the 54 Essential Climate Variables can only be measured from space

Source: ESA
Satellite applications are often the only communications when disaster strikes.
Space applications support sustainable agriculture & prevent deforestation

Source: FAO
Space applications bring healthcare to those who have none

Source: SES

Source: Inmarsat
Space applications enable education for remote, isolated communities
Pro-active efforts required to support space sustainability
Our Shared Vision

A world that fully captures the benefits of space technology, data and services

Where policymakers progress towards achieving the SDGs & improve the state of the world by leveraging space solutions & expertise

Supported by a coordinated UN system with an adequately resourced Office in charge of Space
Achieving these objectives is an urgent, global imperative.

A Pragmatic Approach in line with Existing Framework

Space 2030 Agenda

Space contributes directly to achieving multiple policy objectives

⇒ Environmental
⇒ Economic
⇒ Social
⇒ Humanitarian

Achieving these objectives is an urgent, global imperative.

The UN office entirely dedicated to space | Custodian of Space4SDGs

UNOOSA has a responsibility to ensure space makes a difference
Our Strategy

Serving COPUOS as a whole and MSs individually

⇒ A work plan with actions & results
⇒ Leveraging a new leadership team with space applications experience
⇒ Addressing 5 key priorities highlighted by MSs

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⇒ An application- & results-oriented approach
Safe & Sustainable Space for Future Generations

⇒ Ensure a maximum of Member States:
  ✷ Adopt Treaties, Principles, Guidelines, Resolutions
  ✷ Implement the LTS Guidelines

⇒ Making progress on international cooperation on Space Traffic Management & Space Situational Awareness

⇒ Better sharing of a maximum of ephemerides & PoC data

⇒ Improved cooperation around missions to other celestial bodies

Must ensure a maximum of UN Member States join COPUOS
Ensure space technologies, data and services are:

⇒ Available, accessible & affordable for all Member States who need them
⇒ Integrated into policymaking - national, regional & global
⇒ Utilised to address climate-related challenges, climate action, disaster-risk reduction & environmental sustainability
Advance progress on the SDGs through use of space technology, data & services

⇒ **Improve global awareness** & understanding of how space solutions can support achievement of the SDGs

⇒ **Increase capacity-building** programs for Member States to support implementation of space-based solutions

⇒ **Scale existing use** of space applications to address global challenges

A global effort to drive local change & address MS priorities
Ensure developing countries/Africa can contribute to and benefit from space tech, data & services

⇒ Strengthen capacity-building programs to **enhance local understanding & capabilities** around space issues and solutions

⇒ Create mechanisms to ensure developing countries/Africa have **improved access** to actionable space data

⇒ Foster **partnerships** with relevant counterparts in developing countries/Africa to address regional challenges

It is not necessary to be a space-faring nation to benefit from space solutions & have a voice.
Accelerate achievement of Objectives by strengthening engagement with international organizations, private sector, academia, & civil society

Engage diverse stakeholders to:

⇒ Amplify the impact of space solutions in addressing global challenges

⇒ Leverage broader space ecosystem expertise to enhance knowledge & expertise of COPUOS delegates in specific fields

⇒ Leverage resources of industry, academia & civil society to contribute to work & operations of UNOOSA
Structured dialogues that positively impact space sustainability & scale space solutions to drive transformational change & build global resilience

⇒ Break down silos through exchanges with relevant experts from different fields
⇒ Enhance international expertise & empower policymakers
⇒ Identify solutions & avenues for progress on key issues

Ask the right questions
Convene the right people
Empower policymakers with essential information

How do we ensure developing countries can access satellite data they need for climate action?
How can we scale Peru’s space-based approach to fishing to eradicate IUU fishing globally?
What can we learn from the UK’s approach to incentive-based space regulation?
ADR requires scaling – what issues did Japan tackle in implementing their ADR license?

Thought-Leadership | Pragmatism | Action
High-Level Objectives

- Affirm role & relevance of COPUOS - increase members to 150 by 2030
- Enhance recognition of UNOOSA as the global reference point for matters related to peaceful uses of space & space sustainability within the UN system & beyond
- Secure greater support from UNGA & Member States to strengthen Office
- Strengthen internal expertise & skillsets to deliver on expectations
- Embrace an application- & results-oriented approach that drives and demonstrates transformational change
Clear Recognition of Space

1. In priorities of Member States
2. Space Policy Brief / Summit of the Future

⇒ RB should reflect importance of office to deliver on expectations
⇒ XB should be increased to support implementation of strategy
⇒ UNOOSA requires experts in remote-sensing / telecoms / GNSS / communications / IT

THANK YOU

Pre-requisites for Success