

# UNRMS

Provision structure and guidelines



**RESOURCE MANAGEMENT WEEK 2021**

ENABLING SUSTAINABILITY PRINCIPLES IN RESOURCE MANAGEMENT



**UNECE**

# Evolution | Change paradigm to reach SDG

Agenda 2030 and Paris Agreement



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- UNFC necessary but not enough
- The development of a companion tool UNRMS
- UNRMS is under development

# There is no Planet B

UNRMS tool



- Comprehensive, sustainable RMS that supports the implementation of 2030 Agenda
- Voluntary global standard for systemic integrated analysis
- Inspired in former studies:
  - Transforming our world's natural resources: A step change for UN framework Classification (ECE/ENERGY/GE.3/2018/7)
  - UNRMS: concept and design (ECE/ENERGY/GE.3/2019/10)
  - UNFC for Resources Applied to Commercial Assessments - update: concept and design (ECE/ENERGY/GE.3/2020/5)
  - UNRMS concept note: Objectives, requirements, outline and way forward (ECE/ENERGY/GE.3/2020/4)
  - A synthesis of UNRMS concepts is provided in ECE(2020) United Nations Resource Management System: An overview of concepts, objectives and requirement

See draft version: <https://unece.org/sites/default/files/2020-12/UMRMSdraft.pdf>

# Stakeholders

## Transversal

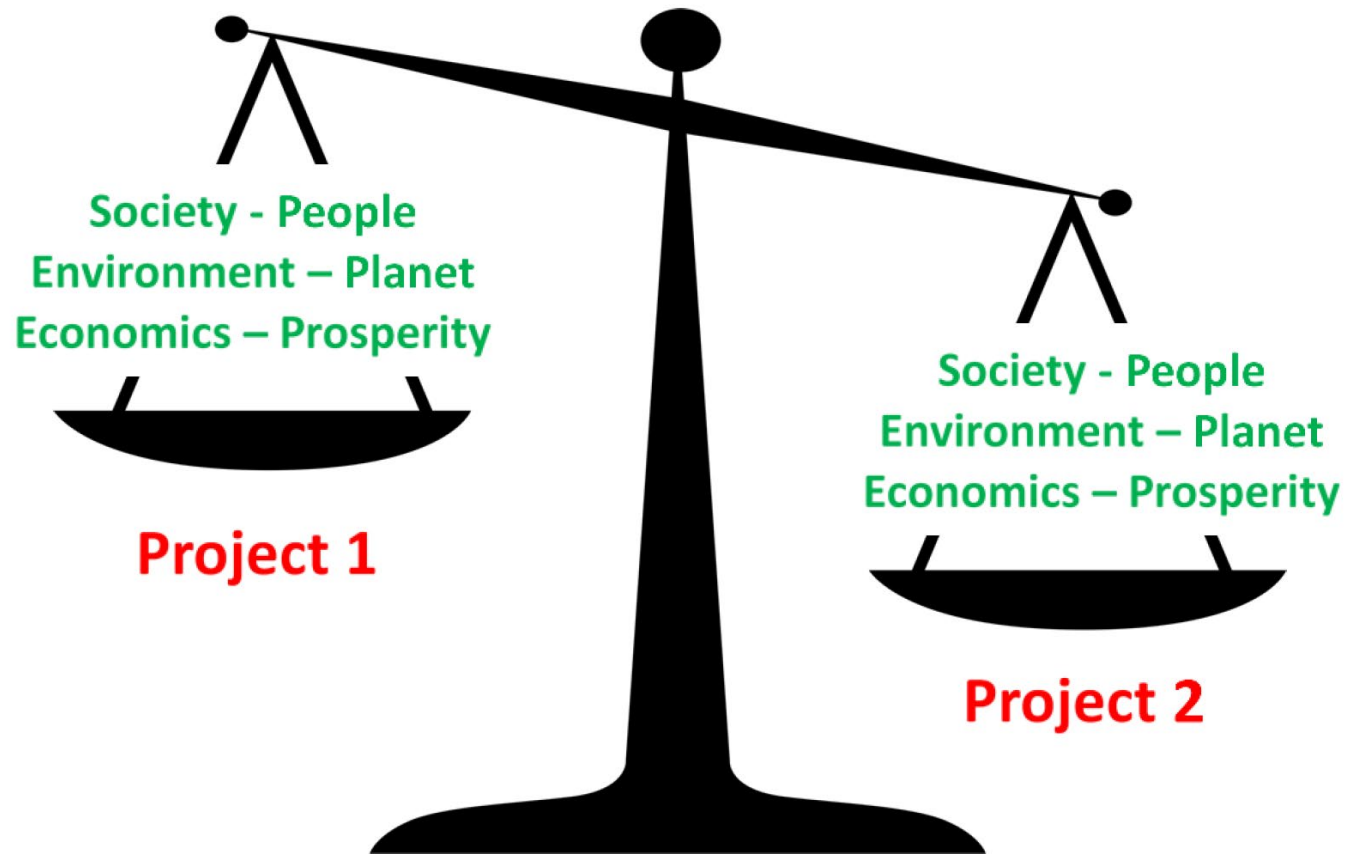


- It is expected that UNRMS will be widely used by resource management stakeholders across all sectors and jurisdictions
- The primary stakeholders are:
  - Governments/Regional bodies
  - Industry
  - Investors and financial regulators
  - Academia, Non-profits, Indigenous Communities and the Public.



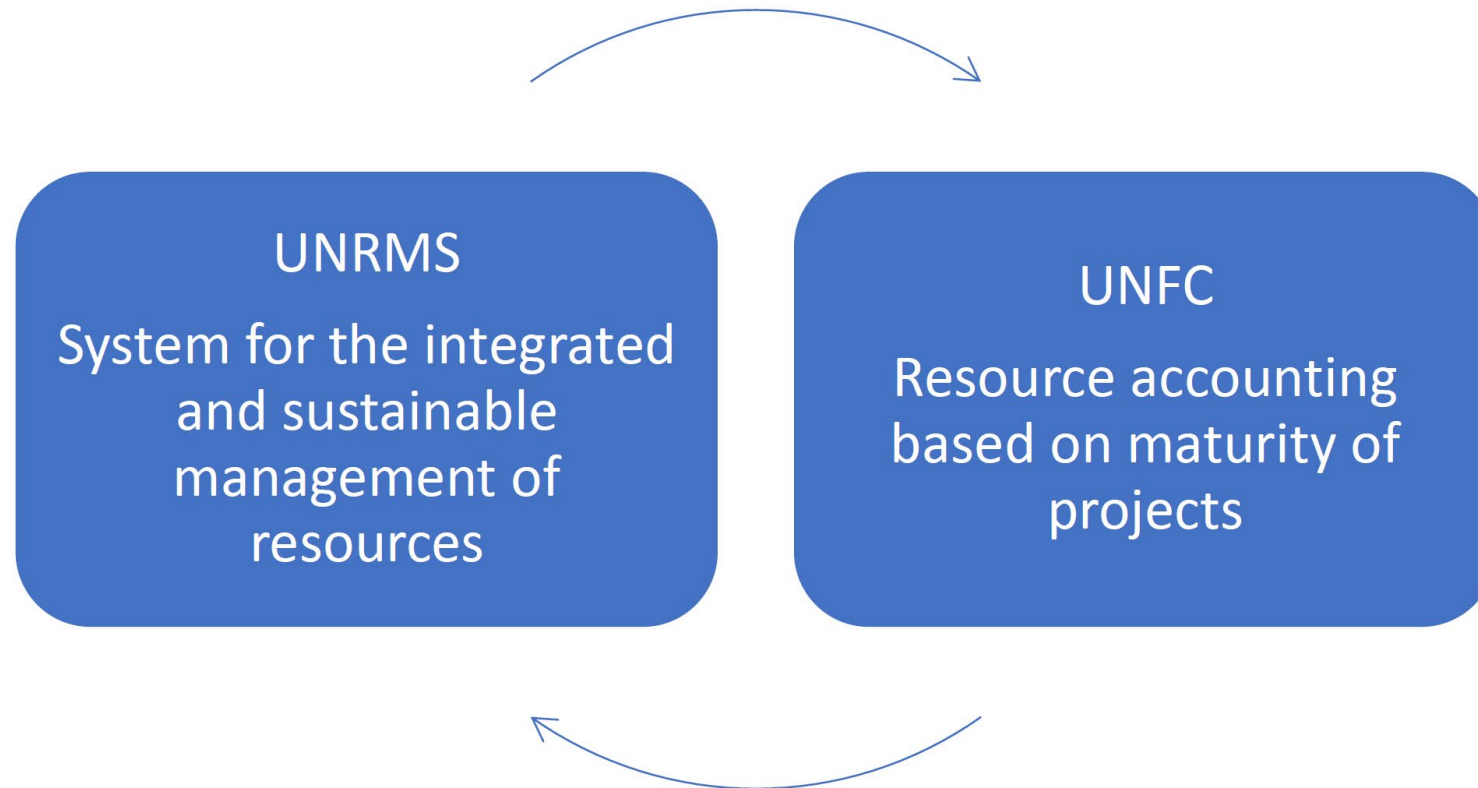
# Weighting of projects

Based on social, environmental, and economic returns



# Built on the strengths of UNFC

Based on social, environmental, and economic returns



# Integrated and indivisible

## Management of Natural Resources



- The 2030 Agenda and Paris Agreement, enumerate 17 SDG
- We envisage a direction toward a goal note a rate of progress
- The SDG call for the integrated, systemic management and development of resources
- Long term approach
- Benefit the present and future generations

# Structure of UNRMS



- The structure will include **fundamental principles** and requirements of resource management for sustainable development.
- It will also include **data standards**
- The **guidelines for analysis and decision making**
- For sustainable resource management to be holistic, to respond to the complexity, time and space scales, and life cycles, it will be principles-based.



# Fundamental principles of sustainable resource management

A provisional view



1. State rights and responsibilities in the management of resources.
2. Responsibility to the planet.
3. Integrated and indivisible management of resources.
4. Social contract on natural resources.
5. Service orientation.
6. Comprehensive resource recovery.
7. Circularity.
8. Health and safety.
9. Innovation.
10. Transparency.
11. Continuous strengthening of core competencies and capabilities.

# Guidelines

## How to reach decisions leading the desired developments



- Guidelines provide additional information on specific activities that are part of the overall sustainable resource management. A partial and provisional list of topics:
  - Sustainability reporting.
  - Financial reporting.
  - Resource project classification.
  - Resource management reporting.
  - Readiness assessment.
  - Technology prospecting.
  - Valuation workflow (tangible and intangible assets).

# Deliverables and timelines



1. UNRMS stakeholder survey May 2021
2. UNRMS Principles, Structure and Guidelines Final Version for CSE and Publication - 15 June 2021
3. ToR for UNRMS Phase 1 Case studies - 30 June 2021
4. Initiation of Case Studies by ICE-SRMs - 15 July 2021
5. UNRMS Requirements draft for EGRM-12 - 15 December 2021
6. ToR for Phase 2 Case studies - 15 January 2022
7. Initiation of Phase 2 Case Studies – 1 February 2022
8. Finalization of UNRMS (2022) (with revised principles, structure and guidelines) 15 December 2022 and publication

# Workshops



1. First UNRMS Stakeholder Workshop – 3 June 2021
  2. Second UNRMS Stakeholder Workshop – 2 September 2021
  3. Third UNRMS Stakeholder Workshop - 4 November 2021
  4. UNRMS Session to showcase case studies – April 2022 (EGRM-13)
- Expected participants: All EGRM WGs members, ICE-SRM stakeholders, other stakeholders.

# Planned UNRMS sub-group meetings



1. 19 May 2021
2. 14 July 2021
3. 14 October 2021
4. 2 December 2021

# What will UNRMS provide to help decision-makers



- **What will UNRMS provide to help decision-makers?**
  - Based on the scenarios, we will explain the content and nature of principles, concepts and terminology, framework and specifications, data standards and guidelines for analysis, guidance tools UNRMS could provide on a programmatic, project or assets scales.
  - To note that UNFC provides information about., the current status, and allows analysis of the policy changes on projects, assets, entities and jurisdictions
  - UNRMS will provide the requirements for future decisions in an integrated and systemic view.

# Thank you!

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