Economic and Social Council

Distr.: General 10 February 2021

Original: English

Economic Commission for Europe

Committee on Sustainable Energy

Expert Group on Resource Management

Twelfth session

Geneva, 26–30 April 2021 Item 13 of the provisional agenda

Work plan for 2020-2021 and draft work plan for 2022-2023

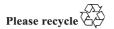
Draft Work Plan for the Expert Group on Resource Management for 2022-2023

Prepared by the Bureau of the Expert Group on Resource Management

- 1. The United Nations Economic Commission for Europe (ECE) Executive Committee, in addressing matters related to the Committee on Sustainable Energy (ECE/EX/2019/L.10), has mandated the Expert Group on Resource Management to carry out concrete, results-oriented activities with the objective to develop, promote and support the implementation of a global system which can be used as a tool for the sustainable management of natural resources to support attainment of the 2030 Agenda for Sustainable Development (EXCOM/CONCLU/108 of the 108th meeting of EXCOM¹).
- 2. According to its Terms of Reference, the Expert Group focuses on the development, promotion and support of the implementation of a global system which can be used as a tool for the sustainable management of natural resources to support attainment of the 2030 Agenda for Sustainable Development. The work includes the development and deployment of a United Nations Resource Management System (UNRMS) grounded in the United Nations Framework Classification for Resources (UNFC) comprising principles, specifications, guidelines, application protocols (procedures and checklists) and best practices to aid sustainable management of energy, raw materials and other resources.
- 3. The mandate for the Expert Group is approved until December 2024.

I. Concrete activities

4. The Expert Group has noted the powerful and positive benefits of diversity and inclusion in resource management. The Expert Group will, to the extent possible and subject to the availability of extrabudgetary resources, ensure that diversity and inclusion in resource management are reflected in its membership and during the implementation of this work plan and any capacity-building or training activities.



https://www.unece.org/fileadmin/DAM/commission/EXCOM/Agenda/2020/EXCOM_109_17_Feb_2020/Item_2_EXCOM-Conclu-108.pdf

A. UNFC and UNRMS Principles and Definitions

Description: The Expert Group will develop, maintain and promote a comprehensive toolkit for sustainable resource management based on UNFC and UNRMS, which is under development, in alignment with the 2030 Agenda and in support of the UN Decade of Action. The work will involve improving and further developing principles, specifications, guidelines, application protocols, best practices and case studies to support the sustainable, transparent and equitable management of energy and raw materials within the UNFC and UNRMS framework (including, but not restricted to minerals, petroleum, renewable energy, nuclear fuel resources, injection projects, anthropogenic resources and groundwater resources) in alignment with the Sustainable Development Goals (SDGs) and climate change mitigation. The Expert Group will explore and develop additional applications for UNFC and UNRMS to other resources² as required and address the challenges of the food-energy-waterland nexus and progress towards a circular economy. The Expert Group will develop UNFC and UNRMS principles to support policymaking, national resource management planning and execution, business process innovation, capital allocation, financial reporting and sustainable development implementation, with consideration of environmental and social factors as well as local needs and priorities in sustainable resource management.

Work to be undertaken: The Expert Group will continue developing and maintaining UNFC and UNRMS principles that apply to all resources and assist countries in aligning management their management with the 2030 Agenda for Sustainable Development.

Deliverables:

- (i) Updated UNFC and UNRMS principles and definitions that apply to natural and anthropogenic resources;
- (ii) Guidance for application of UNFC and UNRMS to natural and anthropogenic resources as may be needed and for specific geographical contexts.

Timeline:

- (i) Expert Group vision and mission statement: April 2022;
- (ii) Updated strategy and roadmap for UNFC and UNRMS maintenance and improvement: April 2022;
- (iii) Updated UNFC principles and definitions: April 2022;
- (iv) Final updated version of UNRMS principles: April 2023;
- (v) Regional guidance on the application of UNFC and UNRMS, including in support of a circular economy and the food-water-energy nexus: April 2022 to ongoing.

B. UNFC and UNRMS toolkit including specifications and guidelines for application

Description: The Expert Group will develop, maintain and update the specifications, guidelines, application protocols, best practices and case studies for application of UNFC and UNRMS to specific resource types in alignment with the 2030 Agenda and in support of the UN Decade of Action. UNFC and UNRMS principles, specification and guidelines are required to ensure effective use at a programmatic and project levels.

Technical Advisory Group: The Expert Group will maintain a Technical Advisory Group consisting of various sectoral Working Groups to develop the UNFC and UNRMS toolkit

² Where the term "resources" is used, this refers to natural and anthropogenic resources either to be produced, stored or managed.

that will apply to multiple natural and anthropogenic resource sectors within specific national and regional contexts.

Work to be undertaken:

(i) The Technical Advisory Group will support the integrated development and application of UNFC and UNRMS principles, specifications, guidelines, best practices and case studies for all resources to aid policy formulation, national resource management, company business process innovation and financial reporting.

Deliverables:

- (i) Coordination and facilitation of Working Groups in:
- (a) Development and updating UNFC and UNRMS principles, specifications, and guidelines;
- (b) Best practice documentation and case studies on the opportunities for and challenges in using UNFC and UNRMS in various sectors.
- (ii) Review of documents developed by sectoral Working Groups, or other documents as requested by the Bureau, and responding to external requests for assistance or advice.

Timeline:

- (i) Annual report to the thirteenth session of the Expert Group, 2022;
- (ii) Annual report to the fourteenth session of the Expert Group, 2023;
- (iii) Updated versions of UNFC and UNRMS documentation: April 2022 to ongoing;
- (iv) Best practice documents and case studies on the application of UNFC and UNRMS for integrated resource management: April 2022 to ongoing;
- (v) Reviews of sectoral documents and recommendations to the Bureau: April 2022 to ongoing.

C. UNFC and UNRMS specifications and guidelines for Mineral Resources

Description: The Expert Group, through its Minerals Working Group, will develop additional documentation that supports use of UNFC and UNRMS for sustainable management of mineral resources in alignment with the 2030 Agenda and in support of the UN Decade of Action.

Work to be undertaken: Development and maintenance of specifications, guidelines, application protocols, best practices and case studies for the application of UNFC and UNRMS to mineral resources. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Deliverables:

- (i) Maintain and support the implementation of specifications, bridging documents and guidelines for application to mineral resources;
- (ii) Best practices and case studies for application to mineral resources.

Timeline:

- (i) Updated specifications, bridging documents and guidelines for application to mineral resources: April 2022 to ongoing;
- (ii) Best practices and case studies for application to mineral resources: April 2022 to ongoing.

D. UNFC and UNRMS specifications and guidelines for Petroleum Resources

Description: The Expert Group, through its Petroleum Working Group, will develop and update documentation that allows application of UNFC and UNRMS to petroleum resources in alignment with the 2030 Agenda and in support of the UN Decade of Action.

Work to be undertaken: Maintenance of specifications, bridging documents, guidelines, application protocols, best practices and case studies for application of UNFC and UNRMS to petroleum resources. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, cooperate with the Group of Experts on Coal Mine Methane as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Deliverables:

- (i) Maintain and support the implementation of specifications, bridging documents and guidelines for application to petroleum, including coal seam gas and other unconventional resources;
- (ii) Best practices and case studies for application to petroleum, including coal seam gas and other unconventional resources.

Timeline:

- (i) Updated specifications, bridging documents and guidelines for application to petroleum, including coal seam gas and other unconventional resources: April 2022 to ongoing;
- (ii) Best practices and case studies for application to petroleum including coal seam gas and other unconventional resources: April 2022 to ongoing.

E. UNFC and UNRMS specifications and guidelines for Renewable Energy Resources

Description: The Group of Experts, through its Renewable Energy Working Group and Subgroups, will continue to develop documentation that will allow UNFC and UNRMS to be applied to renewable energy resources in alignment with the 2030 Agenda and in support of the UN Decade of Action.

Work to be undertaken: The Working Group and its Subgroups will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed and cooperate with the Group of Experts on Renewable Energy, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group. The Working Group will:

- (i) Maintain specifications and guidelines for application of UNFC and UNRMS to geothermal energy;
- (ii) Maintain specifications and guidelines for application of UNFC and UNRMS to bioenergy;
- (iii) Maintain specifications and guidelines for application of UNFC and UNRMS to solar energy;
- (iv) Maintain specifications and guidelines for application of UNFC and UNRMS to wind energy;
- (v) Maintain specifications and guidelines for application of UNFC and UNRMS to hydro and marine energy;
- (vi) Develop case studies and best practices for application of UNFC and UNRMS to renewable energy.

Deliverables:

(i) Documentation that allows UNFC and UNRMS to be applied to renewable energy resources, including updated generic specifications, specifications and

guidelines for bioenergy, geothermal, solar, wind energy, hydro energy and marine energy. All documentation to be subject to review by the Expert Group and public consultation;

(ii) A series of case studies and best practices on application of UNFC and UNRMS to geothermal energy, bioenergy, solar energy, wind energy, and hydro and marine energy.

Timeline:

- Updated Geothermal energy specifications and guidelines: April 2022 to ongoing;
- (ii) Updated Bioenergy specifications and guidelines: April 2022 to ongoing;
- (iii) Updated Solar energy specifications and guidelines: April 2022 to ongoing;
- (iv) Updated Wind energy specifications and guidelines: April 2022 to ongoing;
- (v) Hydro-marine energy specifications and guidelines: April 2022 to ongoing;
- (vi) Guidelines and case studies for application of UNFC and UNRMS to renewable energy: April 2022 to ongoing.

F. UNFC and UNRMS specifications and guidelines for Injection Projects

Description: The Expert Group, through its Injection Projects Working Group, will develop additional documentation to support the use of the Specifications for the Application of UNFC and UNRMS to Injection Projects for Geological Storage (for example, storage of carbon dioxide, natural gas storage, hydrogen or other fluid waste disposal projects) in alignment with the 2030 Agenda and in support of the UN Decade of Action.

Work to be undertaken: Provide detailed specifications, guidelines and case studies for the application of UNFC and UNRMS to Injection Projects for Geological Storage. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Deliverables:

- (i) Maintain and support the implementation of specifications and guidelines for application to injection projects;
- (ii) Case studies and best practices for the use of UNFC and UNRMS for carbon capture and storage projects.

Timeline:

- (i) Updated specifications and guidelines and case studies on injection projects: April 2022 to ongoing;
- (ii) Case studies and best practices on the application of UNFC and UNRMS to carbon capture and storage projects: April 2022 to ongoing.

G. UNFC and UNRMS specifications and guidelines for Nuclear Fuel Resources

Description: The Expert Group, through its Nuclear Fuel Resources Working Group, will develop additional documentation that supports the use of UNFC and UNRMS for sustainable management of nuclear fuel resources in alignment with the 2030 Agenda and in support of the UN Decade of Action.

Work to be undertaken: The Nuclear Fuel Resources Working Group will produce documentation on the application of UNFC and UNRMS to nuclear fuel resources. Particular attention will also be given to the integrated resource management requirements of the nuclear fuel cycle of small modular reactors coupled to integrated energy systems such as renewable energy and hydrogen that contribute to attaining carbon neutrality. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate

with other Working Groups as may be needed, cooperate with the Group of Experts on Cleaner Electricity Systems, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Deliverables:

- (i) Maintain and support the implementation of specifications and guidelines for application of UNFC to nuclear fuel resources;
- (ii) Best practices and case studies for application to nuclear fuel resources in integrated energy systems with a life cycle perspective;
- (iii) Concept note on advanced nuclear fuel cycle projects in the context of UNFC and UNRMS: April 2022 to ongoing.

Timeline:

- (i) Updated specifications for application to nuclear projects: April 2022 to ongoing;
- (ii) Best practices and case studies for life cycle assessment of nuclear fuel cycle projects: April 2022 to ongoing;
- (iii) Concept note on advanced nuclear fuel cycle projects in the context of UNFC and UNRMS: April 2022 to ongoing.

H. UNFC and UNRMS specifications and guidelines for Anthropogenic Resources

Description: The Expert Group, through its Anthropogenic Resources Working Group, will develop documentation that will allow UNFC and UNRMS to manage the recovery of raw materials from anthropogenic resources in alignment with the 2030 Agenda and in support of the UN Decade of Action. Anthropogenic resources, which are primarily mining residues, processing residues and other wastes, have assumed importance in the current scenarios related to the circular economy in which the strategy to reduce, reuse and recycle residues is being emphasized. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Work to be undertaken: Provide specifications, detailed guidelines and case studies for the application of UNFC and UNRMS to anthropogenic resources.

Deliverables:

- (i) Update specifications and guidelines for the application of UNFC and UNRMS to anthropogenic resources;
- (ii) Best practices and case studies for application of UNFC to anthropogenic resources.

Timeline:

- (i) Updated specifications and guidelines for application to anthropogenic resources: April 2022 to ongoing;
- (ii) Best practices and case studies for application to anthropogenic resources: April 2022 to ongoing.

I. UNFC and UNRMS specifications and guidelines for commercial applications and financial reporting

Description: UNFC and UNRMS have been designed to meet, to the extent possible, the needs of all applications on commercial applications and financial reporting standards, particularly those conforming to Environmental, Social, and Governance (ESG) in alignment with the 2030 Agenda and in support of the UN Decade of Action.

Work to be undertaken: The Commercial Working Group will produce documentation on the application of UNFC and UNRMS for commercial applications, information quality,

valuation and data reporting. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Deliverables:

- (i) Specifications and guidelines for the application of UNFC and UNRMS to commercial applications, information quality, valuation and data reporting;
- (ii) Best practices and case studies for application to commercial applications, valuation and data reporting.

Timeline:

- (i) Specifications and guidelines for commercial applications, information quality, valuation and data reporting: April 2022 to ongoing;
- (ii) Best practices and case studies for application to commercial applications, information quality, valuation and data reporting: April 2022 to ongoing.

J. UNFC and UNRMS specifications and guidelines for Groundwater Resources

Description: The Expert Group, through its Groundwater Resources Working Group, will develop documentation that will allow UNFC and UNRMS to manage groundwater resources in alignment with the 2030 Agenda and in support of the UN Decade of Action. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Work to be undertaken: Provide specifications, detailed guidelines and case studies for the application of UNFC and UNRMS to groundwater resources.

Deliverables:

- (i) Updated specifications and guidelines for application of UNFC and UNRMS to groundwater resources;
- (ii) Best practices and case studies for application to groundwater resources.

Timeline:

- (i) Updated specifications and guidelines for application to groundwater resources: April 2022 to ongoing;
- (ii) Best practices and case studies for application to groundwater resources: April 2022 to ongoing.

K. UNFC-UNRMS specifications and guidelines for women and diversity in resource management

Description: The Expert Group, through its Women in Resource Management Working Group, will support activities that will allow the inclusion of relevant specifications and guidelines in UNFC and UNRMS pertaining to women and diversity in alignment with the 2030 Agenda and in support of the UN Decade of Action. The Expert Group on Resource Management recognized the powerful and positive benefits of diversity and inclusion in resource management and has stepped up its activities to support the achievement of the following targets of SDG 5 and SDG 8:

- 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life.
- 8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises (MSMEs), including through access to financial services.

Work to be undertaken: This activity will explore how resource management can help attain SDG 5: Achieve gender equality and empower all women and girls, and necessary specifications and guidelines be provided in UNFC and UNRMS. SDG 5 recognizes that providing women and girls with, inter alia, equal access to education, decent work, and representation in economic decision-making processes will fuel sustainable economies and benefit societies. The work will also focus on COVID-19 recovery challenges and opportunities for women. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Deliverables:

- (i) Review a number of resource management projects and try to determine challenges and opportunities in enhancing performance from a gender perspective through the application of UNFC and UNRMS;
- (ii) Select sector- or country-specific cases that illustrate how the principles outlined in SDG 5 could be applied in resource management through UNFC and UNRMS;
- (iii) Case studies on successful post-COVID-19 strategies, led or implemented by women in resource management that helped expedite the recovery, and career upskilling to enhance efficiency, including in remote working.

Timeline:

- (i) Updated specifications and guidelines for women and diversity in UNFC and UNRMS: April 2022 to ongoing;
- (ii) Policy dialogue(s) on promoting gender participation in resource management: April 2022 to ongoing;
- (iii) A network of women engaged in resource management projects: April 2022 to ongoing;
- (iv) Case studies and recommendations on mainstreaming gender in resource management in a range of positions from young professionals to senior leadership, including in the post-COVID-19 recovery: April 2022 to ongoing.

L. UNFC and UNRMS specifications and guidelines for Social and Environmental Considerations

Description: The Expert Group through its Social and Environmental Considerations Working Group will develop and maintain specifications and guidelines for Environmental, Social and Governance (ESG) in UNFC and UNRMS in alignment with the 2030 Agenda and in support of the UN Decade of Action. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Work to be undertaken: Develop detailed specifications, principles, guidelines and best practices for ESG in sustainable resource management in alignment with the SDGs. The work will be conducted in cooperation with as wide a range of the UNFC and UNRMS Working Groups and stakeholders as possible.

Deliverables:

(i) Updated specifications, principles, guidelines and best practices for ESG in the management of resources according to UNFC and UNRMS, in particular, to ensure alignment with the SDGs.

Timeline:

(i) Updated ESG principles, guidelines and specifications in resource management: April 2022 to ongoing;

- (ii) Best practice documents on technical, policy and legal aspects related to accommodating ESG for the management of resources in various sectors: April 2022 to ongoing;
- (iii) Case studies on the application of UNFC and UNRMS specifications and guidelines for ESG: April 2022 to ongoing.

M. UNFC and UNRMS guidelines for Competency in Resource Management

Description: The Expert Group through its Competency in Resource Management Working Group will develop guidelines to support the transparency and accountability of UNFC and UNRMS for the classification and management of natural resources in alignment with the 2030 Agenda and in support of the UN Decade of Action. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Work to be undertaken: Develop detailed guidelines to support transparency, reliability and consistency of UNFC and UNRMS for classification and management of all resources. The work will be conducted in cooperation with as wide a range of UNFC and UNRMS Working Groups and stakeholders as possible.

Deliverables:

- (i) Detailed guidelines on for UNFC and UNRMS competency requirements for resource reporting;
- (ii) Report on alignment between UNFC and UNRMS competency requirements and options for resources reporting and existing competency frameworks prescribed by relevant reporting standards.

Timeline:

- (i) Detailed competency guidelines for resource reporting: April 2022 to ongoing;
- (ii) Report on alignment between UNFC and UNRMS competency requirements and existing international frameworks: April 2022 to ongoing.

N. UNFC and UNRMS guidelines and best practices for delivery of Sustainable Development Goals and support to the Food-Water-Energy Nexus and the Circular Economy

Description: The Expert Group, through its SDGs Delivery Working Group, will develop documents that will support the effective use of UNFC and UNRMS to help attain the relevant SDGs, especially in the context of integrated, multi-resource energy and raw material programmes and projects. The work will be conducted in cooperation with other relevant stakeholders and international organizations. The Working Group will work under the guidance of the Technical Advisory Group, consult and cooperate with other Working Groups as may be needed, and will report to the Bureau of the Expert Group between annual sessions of the Expert Group.

Work to be undertaken: The Expert Group through its Sustainable Development Goals Delivery Working Group will produce a carefully targeted set of principles, specifications, guidelines that will direct and focus the use of UNFC and UNRMS as support tools for delivering those SDGs most critically dependent on balanced and integrated resource management. Specifications and guidelines development will be supported by related source or reference documents such as the System of Environmental-Economic Accounting (SEEA), the UN Environment Programme International Resource Panel report Mineral Resource Governance in the 21st Century and a selection of custom-built case studies. Primary technical and environmental drivers include nexus-based resource management, notably food-energy-water (FEW); priorities and pathways for reaching zero-waste using the principle of proportionality and the graded approach; transitioning to the circular economy; greenhouse gas (GHG) reduction and related emissions from the recovery, production,

recovery and reuse of resources through their life cycles. Related social considerations include stakeholder consultation and engagement in particular in regard to conflict prevention, the rights of indigeneous peoples, gender equality and equitable distribution of benefits. Related economic considerations include applications of materiality and double materiality concepts to ESG investments, sustainability accounting and financial reporting.

Deliverables:

- (i) Detailed specifications, guidelines, best practices and case studies, on the effective use of UNFC and UNRMS for sustainable development of resources and related services that can support the attainment of relevant SDGs, progress towards the circular economy and reduce GHGs;
- (ii) Case studies to demonstrate the effectiveness of UNFC and UNRMS for the realization of specific goals in "circular" resource life-cycle management, including reengineering resource flows to support and serve the circular economy transition;
- (iii) Good practices for good governance, innovative approaches, investment and financing for transformative projects in balanced, integrated management of food, energy and water resources.

Timeline:

- (i) Specifications and guidelines to support the sustainability and resilience of development of resources: April 2022 to ongoing;
- (ii) Compilation of case studies in applying transformative techniques and technologies to integrated resource management: April 2022 to ongoing;
- (iii) Guidelines for good governance, applications of materiality principles to ESG investment, reporting and environmental-economic accounting for transformative SDG-delivery projects: April 2022 to ongoing.

O. Support to Implementation of UNFC and UNRMS and Partnerships in Sustainable Resource Management through a Global Network of International Centres of Excellence

Description: UNFC and UNRMS support the sustainable development of diverse energy, raw material and services sectors in different geographical locations in alignment with the 2030 Agenda and in support of the UN Decade of Action. UNFC and UNRMS users needed to be trained on an ongoing basis and made aware of any changes to the framework and its applications. Subject to the availability of extrabudgetary resources, the Expert Group will develop capacity-building programmes on UNFC and UNRMS through the potential establishment of International Centres of Excellence.

The Expert Group and the Bureau, to the extent possible, will provide technical support for the International Centres of Excellence, including regional and national advisory services and international peer-review missions to ECE and other United Nations Member States. Initiatives such as "UNFC and UNRMS Europe", "UNFC and UNRMS Africa", "UNFC and UNRMS Eurasia and Asia-Pacific", "UNFC and UNRMS Latin America" and "UNFC and UNRMS Middle East" will be supported through the International Centres of Excellence.

Work to be undertaken: The International Centres of Excellence will be provided technical support for the development of concept notes, detailed project design and in implementation as necessary.

- (i) Subject to the availability of extrabudgetary resources, provide technical support for the implementation of regional and national UNFC and UNRMS initiatives;
- (ii) Subject to the availability of extrabudgetary funds, provide support to the implementation of International Centres of Excellence in Sustainable Resource Management.

Deliverables:

- (i) Subject to the availability of extrabudgetary resources, support national and regional initiatives for the implementation of UNFC and UNRMS: April 2022 to ongoing;
- (ii) Report and update to the Expert Group annually on the status of implementation support to International Centres of Excellence for Sustainable Resource Management: April 2022 to ongoing;
- (iii) Report on extrabudgetary projects to support capacity-building activities undertaken delivered annually to the Expert Group: April 2022 to ongoing.

Timeline:

- (i) National and regional capacity building initiatives on UNFC and UNRMS: 2022 and 2023;
- (ii) Annual reports on the status of support to implement International Centres of Excellence for Sustainable Resource Management: April 2022 and April 2023;
- (iii) Annual reports on capacity-building activities presented to the Expert Group: April 2022 and April 2023.

P. Communications, Promotion and Outreach

Description: The Expert Group, through its Communications Working Group, will implement the agreed promotion and outreach strategy in alignment with the 2030 Agenda and in support of the UN Decade of Action. The Working Group will support communications, promotion and outreach in coordination with other Working Groups. It is noted that many of the activities of the Working Group will be subject to the availability of extrabudgetary resources. The Working Group will report to the Bureau of the Expert Group between annual sessions of the Expert Group and will consult and cooperate with other Working Groups as may be needed.

Work to be undertaken:

- (i) Support the development of the vision and mission statements of the Expert Group;
- (ii) Develop and implement a strategy to attract experts to voluntarily work in the various Working Groups of the Expert Group;
- (iii) Develop, maintain and update standard presentations on UNFC and UNRMS;
- (iv) Conduct webinars on UNFC and UNRMS helping to promote updates on the specifications and guidelines;
- (v) Contribute to workshops, seminars and other outreach events on UNFC and UNRMS, e.g. development of programmes and agendas. Participation in events is subject to the availability of extrabudgetary resources;
- (vi) Identify events at which papers on UNFC and UNRMS could be presented. Contribute to writing the papers and presentations and promote Expert Group involvement;
- (vii) Support the development of news stories and other material for ECE's web pages on sustainable resource management;
- (viii) Develop promotional materials such as brochures and leaflets;
- (ix) Offer support to newly established groups such as the Young Member Group on resource management and the Women in Resource Management Working Group;
- (x) Offer support to activities related to surveys and other initiatives requiring stakeholder engagement as required.

Deliverables:

- (i) Annual report on communication, promotion and outreach activities;
- (ii) Updated standard presentations on UNFC and UNRMS;

- (iii) Regular webinars and promotion on the ECE website;
- (iv) Identify events to promote UNFC and UNRMS and prepare or contribute to papers and presentations;
- (v) New stories and other material for ECE website and promotional material such as brochures and leaflets;
- (vi) Support provided to the Young Member Group on resource management;
- (vii) Support provided to the Woman in Resource Management Working Group.

Timeline:

- (i) Annual reports of the Communications Working Group presented to the Expert Group: April 2022 and April 2023;
- (ii) Updated standard presentations and other promotional on UNFC and UNRMS posted to the ECE website: April 2022 and ongoing;
- (iii) Webinars organized: April 2022 to ongoing;
- (iv) Contributed to conferences, workshops and seminars: April 2022 to ongoing;
- (v) News stories and promotional materials on UNFC and UNRMS: April 2022 and ongoing;
- (vi) Young Member Group on resource management supported with educational and promotional material on UNFC and UNRMS: April 2022 and ongoing;
- (vii) Woman in Resource Management Working Group supported with webinars, educational material and other promotional tools as needed: April 2022 and ongoing.