

5th Event on the United Nations Framework Classification for Resources and the United Nations Resource Management System: “Accelerating Implementation of UNFC in Europe”

15 November 2022

Le Plaza Hotel, Brussels



Co-organized by UNECE, DG GROW and EuroGeoSurveys

Extraction, trade, and consumption of raw materials have increased exponentially. Growing demand from emerging, developing, and traditional industrial economies requires a transformation of industry and society to sustainable production and consumption patterns.

The climate emergency and other geopolitical challenges call for unprecedented international cooperation on an immediate low-carbon energy transition to reduce negative environmental and societal impacts. To support the change, raw materials stakeholders must focus on collaborative efforts for secure supply chains with strong partnerships in sustainable sourcing of materials in Europe and abroad.

Resilient supply chains require real-time, relevant, and comparable raw materials information. The United Nations Framework Classification for Resources (UNFC) is a well-proven resource classification and reporting system for raw materials, amongst other applications. UNFC provides unified socially, environmentally, and economically referenced information necessary for improved policy and decision-making.

Europe has made rapid progress in sustainable resource management by harmonizing data using UNFC. This event, co-organized by UNECE, DG GROW and EuroGeoSurveys, will provide an overview of the current progress and opportunities to accelerate the implementation of UNFC in Europe. The adoption of UNFC is expected to expand the use of the United Nations Resource Management System (UNRMS) principles and tools to align with the United Nations 2030 Agenda for Sustainable Development.

This event was part of [EU Raw Materials Week](#), funded by the European Union.



Programme

09:30-09:45 Welcome and introductory remarks	
	Peter HANDLEY , Head of Unit, Energy Intensive-Industries and Raw Materials, DG GROW, European Commission
	Dario LIGUTI , Director, Sustainable Energy Division, United Nations Economic Commission for Europe (UNECE)
	Ralph WATZEL , President of the Federal Institute for Geosciences and Natural Resources Germany and President of EuroGeoSurveys
09:45-10:45 Unified Information on Reserves and Resources in Support of National and European Raw Materials Policies	
Moderator: Slavko SOLAR , Sustainable Energy Division, UNECE	
	Eric BUISSON , Mineral Resources Department, Ministry of Economy and Finances, France – UNECE’s UN Framework Classification for Resources in France – A tool for structuring information and policymaking
	Kimmo TIILIKAINEN , Geological Survey of Finland - Unified Information on Reserves and Resources in Support of National and European Raw Materials Policies
	Julie HOLLIS , EuroGeoSurveys - The key role of the Geological Service for Europe in linking geoscience and policy through practical implementation of UNFC
	Massimo Gasparon , European Raw Materials Alliance, EIT Raw Materials – Use of UNFC for ERMA projects

	Charlotte GRIFFITHS, Sustainable Energy Division, UNECE – EU Project on UNFC and UNRMS: Guidance to support the application of UNFC in Europe
10:35 – 10:45	Q&A
10:45 – 11:15	Coffee break
11:15-12:30 Concrete UNFC Implementation Actions and Outlook in European Union	
Moderator: Julie HOLLIS , Secretary General, EuroGeoSurveys	
11:15-12:20	Erika INGVALD, Geological Survey of Sweden et al. UNFC – Case studies of EU resources
	Pedro DELGADO ARENAS, Geological Survey of Spain (CN IGME-CSIC) - Spanish national reporting according to UNFC
	Gerardo HERRERA, Robert TOMAS, Energy Intensive Industries - Raw Materials, DG GROW, European Commission - EU CRM Database
	Vitor CORREIA, International Raw Materials Observatory, Belgium – The Competency Framework for UNFC and UNRMS in a Changing World
	Soraya HEUSS-ARBICHLER, Ludwig-Maximilian University Munich - Future Availability of Secondary Raw Materials (FutuRaM): Development of an assessment system in alignment with the UNFC.
	Meta DOBNIKAR, Geological Survey of Slovenia – International Centre of Excellence on Sustainable Resource Management (Geological Service for Europe - GSEU)
12:20 – 12:30	Q&A (10 minutes)