



Covenant2022

Circular Economy

Multi-stakeholders Partnerships

European Innovation Partnership Raw Material Commitment Covenant 2022

Mining Value Chain

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Multi-stakeholders Partnerships

The European Innovation Partnership on Raw Materials

- The EU has launched the *European Innovation Partnership (EIP) on Raw Materials*. The long-term vision is to boost the innovation capacity of the EU raw materials sector, turning it into a strong sustainable pillar of the EU economy and an attractive industry, whilst addressing societal challenges and increasing benefits for society. The EIP will promote both technological and non-technological innovation along the entire value chain of raw materials involving stakeholders for relevant upstream and downstream sectors.
- The Strategic Implementation Plan (SIP) of the EIP on Raw Materials addresses relevant actions necessary to achieve the objectives and targets, including research and development along the value chain, raw materials knowledge, best practices, revision of selected legislation, licensing steps, standardisation, and policy dialogues. The actions will cover all relevant raw materials and their value chains. Given the dependency of much of European industry on the international market, international co-operation forms an important and cross-cutting part of the EIP on Raw Materials.

The twenty critical raw materials as fixed by the Commission.

Antimony, Beryllium, Borates, Chromium, Cobalt, Coking Coal, Fluorspar, Gallium, Germanium, Indium, Magnesite, Natural Graphite, Niobium, PGMs, Phosphate Rock, REEs heavy & light, Silicon Metal, Tungsten.

A Non-Technology '*Raw Material Commitment*' Initiative of

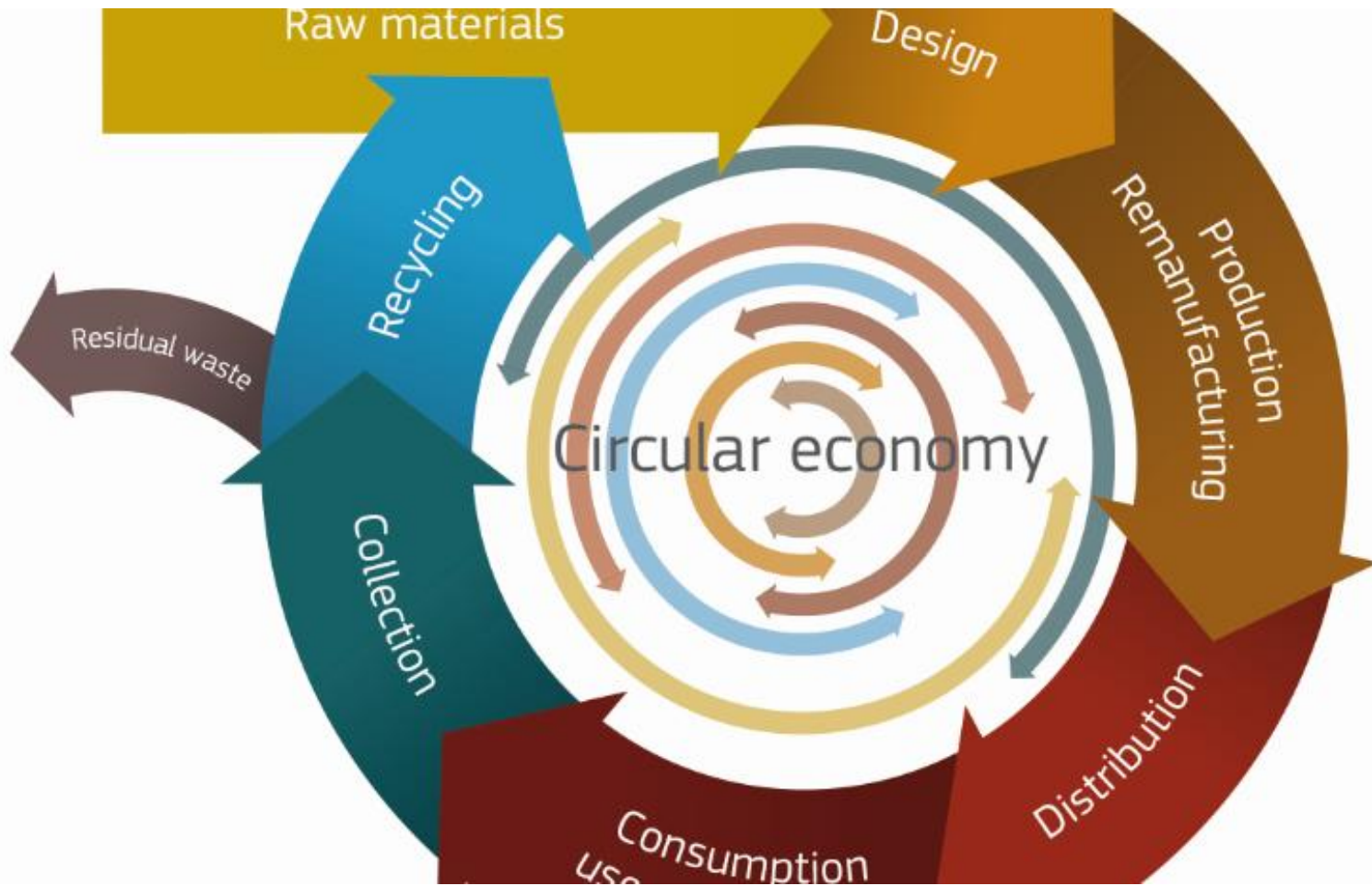
European Regions and in particular :

- County of Norbotten – Sweden (Chair)
- Region of Lapland – Finland

Chairman of the Steering Committee :

- Johan Antti, Deputy Governor of Norbotten

Mining and the Circular Economy



SIP - Mining

Non Technology Pillar

- Priority area: II.A. Improving framework conditions. The aim is to facilitate the exchange of best practice among Member States in order to improve the sustainable and safe supply of raw materials to the EU economy and society.
- Action area : II.1. Minerals Policy Framework. Strengthening the exchange of best practices in the area of mineral policies.
- Action area : II.2. Access to Mineral Potential in the EU. Improve the conditions for sustainable access (in particular with regard to subsurface under 150 meters) and supply of raw materials and address land use planning or marine spatial plans.(at sea in the EU Member States exclusive economic zones)
- Action area: II.3. Public acceptance and trust. Increasing at first the public awareness of the benefits and potential costs of the raw materials supply, secondly obtaining its acceptance and finally gaining the trust for the activities of the sector throughout its production cycle. This action area aims at enhancing public acceptance and trust by improved communication and transparency, notably during the permitting procedure and the production cycle.
- Action: Knowledge community and skills, partnership and value chain voluntary code.

Regions are invited to join the Covenant2022

- Inspired by the Covenant of Mayors on Climate Change (5.392 signatories)
- Aim to get a large number of local authorities in all EU Member States (Regions and Cities) to adopt an action plan to implement the SIP and engage in an open-coordination towards sustainable mining & a circular economy.

Innovation, Public Acceptance & Trust

Covenant2022 will foster a dialogue and open-coordination at Regional/City level and between Regions/Cities– on the basis of progress reports – among interested parties leading to open coordination multi-stakeholder platforms within the value chain in specific areas/fields such as sustainable mining :

- an expert group lead by the Counties of Lapland and Norbotten will draft guidelines

Toolkit for implementing sustainable mining

Responsible organisations : Regional council of Lapland in collaboration with Norrbotten County

Consortium will involve: Universities, Development Agencies, Mining industry, Metal industry, Industrial service companies

Objectives of the mining guidelines:

- To introduce the best practices of mining in the European context
- To support development of sustainable mining in the European North
- To provide guidance to define and implement mineral policies in the countries and EU level
- To support the development direct contacts between mining areas in the EU and Africa

Sound Mining in the North

- A Guide to Environmental Regulation and Best Practices Supporting Social Sustainability [Sound mining in North](#) was published Fall 2014
 - **on best practices in mining, a joint research project of the University of Lapland, the University of Oulu, and the Finnish Forest Research Institute (Metla).**
 - **The guide provides recommendations for social impact assessment, for land use planning, and for the reconciliation of mining and other livelihoods.**
- Sustainable Mining, local communities, and environmental regulation in the Kolarctic area (SUMILCERE), ENPI Kolarctic CBC
 - will publish the outcomes in Brussels December 2014
 - University of Lapland, Finland, Luleå University of Technology, Sweden, Institute of the Industrial Ecology Problems of the North of the Kola, Russia Science Center, Russia and Northern Research Institute, Norway

Mining Companies invited to join the RMC Covenant 2022

- Expect Companies to join as key partner of the multi-stakeholder value chain partnership (to complement business to business supply chain initiatives) needed to design and implementation plan at territorial level.
- Guidelines will relate to performance indicators as fixed by the Commission and management/business plan in line with international recognised ESG & mining standards.

To join the RMC Covenant 2022 process

- Draft Covenant available in English and French
- Info : European Partners for the Environment
- Raymond.vanermen@epe.be, member of the EIP Raw Materials Sherpa group.