

# Raw Materials Week

12-16 November 2018



## Drivers and Solutions for Integrating Information in the EU Raw Materials Knowledge Base

### *Serving Policy Makers and the Knowledge Triangle*

15 November 2018

Le Plaza Hotel (Boulevard Adolphe Max 118-126, 1000 Bruxelles)

Knowledge is essential for the sustainable and secure supply of raw materials, both primary and secondary, to the EU's economy and society. Proper knowledge management promotes a globally competitive raw material sector in a broad sense along the whole value chain, regarding not only exploration, extraction, processing, manufacturing and recycling, but also investments, innovation, trade, spatial development, skills and education. Knowledge is also key for policy support, informed debate and decision-making.

The European Commission's Raw Materials Information System (EC RMIS), as a core component of the EU Raw Materials Knowledge Base (EU RMKB), managed by JRC, provides the vital interface between European stakeholders and the EU policy community in the area of non-agricultural non-fuel raw materials. In particular, this facilitates harmonised availability of key data and analyses, highlights priority needs, as well as contributes to coordinated dissemination.

The importance of raw materials has been reinforced on the political agenda, e.g. in the renewed EU Industrial Policy Strategy, in the context of circular economy, trade policy, supply of critical raw materials, sustainable sourcing, SDGs, international diplomacy, in most H2020 SC5 calls and in preparation for Horizon Europe Programme. Numerous stakeholders call for integrating knowledge via the promotion of cross value chain interactions, in which the access to knowledge base by actors is an important condition.

The knowledge base event in 2018 will focus on:

- the information flows driven by the increased concerns - at world level - on security of supply of raw materials and of the commodities along their value chains; aspects related to trade with raw materials and the products along their supply chains will be a priority topic;
- the current trends and novel methodologies in assessing the criticality of raw materials for the European industry – the preparation of the EU List of Critical Raw Materials (4<sup>th</sup> assessment); focus will be on the database development that such exercise requires; but also on the provision of primary and secondary raw materials (and the expansion of the latter market);
- dissemination and analysis of evidence based research in important raw materials related EC funded projects H2020 (also incl. EIP, EIT). Special attention will be given to results from cross-disciplinary projects (e.g. RFCS) and Member States scale programmes.

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- 08.00-09.00**    **Registration**
- 09.00-09.30**    **Networking coffee**
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- 09.45-10.00**    **Official launch of the EU Raw Materials Scoreboard 2018 and opening address –**  
Mr **Giovanni de Santi**, Director for Sustainable Resources, DG JRC  
Mr **Peter Handley**, Head of Unit, Resource Efficiency and Raw Materials, DG GROW, EC  
**Presentation of the 2018 EU Raw Materials Scoreboard –** Ms **Beatriz Vidal Legaz**, DG JRC
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- 10.00-11.20**    **Session I: Knowledge needs and management for criticality assessments –** Chaired by Mr **Giovanni de Santi**, DG JRC  
Managing the knowledge on criticality assessment at EU level – Mr **Milan Grohol**, DG GROW  
Feeding the current criticality methodology with official data – Mr **David Pennington** and Mr **Gian Andrea Blengini**, DG JRC  
Feeding the current criticality methodology with EU-based industry data – Ms **María González-Moya**, SCRREEN  
Interactive Session – Q&A
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- 11.20-11.50**    **Coffee break**
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- 11.50-13.00**    **Session II: Secure supply of raw materials: trade and international cooperation in commodities within raw materials supply chains –** Chaired by Ms **Malwina Nowakowska-Ketterle**, DG GROW  
European statistics - Trade and production for raw materials – Mr **August Götzfried**, DG ESTAT  
Regulatory and administrative barriers in a rapidly changing environment – Mr **Francisco Perez Canado** (tbc), DG TRADE  
Managing knowledge from RMIS: trade-related applications at DG JRC – Mr **Constantin Ciupagea** and Mr **Viorel Nita**, DG JRC  
Interactive Session – Q&A
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- 13.00-14.00**    **Buffet networking lunch**
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- 14.00-15.30**    **Session III: Enhancing and managing the knowledge base on primary and secondary raw materials –** Chaired by Mr **Peter Handley**, DG GROW  
Enhanced EU RMKB on primary and secondary raw materials: results from EIT Raw Materials projects – Ms **Karen Hanghoj**, EIT RM

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Supporting a future oriented and strategic sectoral approach – Ms **Malwina Nowakowska-Ketterle**, DG GROW

Management of raw materials information for EU strategic sectors: the example of primary and secondary raw materials in batteries supply chains – Mr **Lois Brett**, Ms **Darina Blagoeva**, Mr **Jaco Huisman**, DG JRC

Interactive Session – Q&A

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**15.30-16.00**    **Coffee break**

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**16.00-17.30**    **Session IV: Towards a comprehensive knowledge service of R&I results** – Chaired by Mr **Arnoldas Milukas** tbc, EASME

H2020 raw materials projects – Ms **Lucía Herreras Martínez**, ORAMA

Research Fund for Coal and Steel (RFCS) projects relevant to the non-energy raw materials knowledge base – Mr **Domenico Rossetti Di Valdalbero**, DG RTD

GeoERA, and other Member States projects on raw materials – Ms **Antje Wittenberg**, BGR

Solutions for integrated Knowledge Base, upgrading the Knowledge Gateway at RMIS – Mr **Simone Manfredi**, DG JRC

Interactive Session – Q&A

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**18.00-21.00**    **ORAMA clustering event** (separate registration required)

**Cocktail & snacks**