

Raw Materials Week

15-19 November 2021



4th EU Critical Raw Materials Event

Co-organised with SCRREEN2

15 November 2021

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

10:00-10:15	Welcome and Opening Remarks by Joaquim NUNES DE ALMEIDA , Director, Ecosystems IV: Mobility & Energy Intensive Industries, European Commission	
10:15-11:15 Session I: Critical Raw Materials Action Plan, chaired by Peter HANDLEY , Head of Unit, Energy Intensive Industries - Raw Materials, DG GROW, European Commission		
10:15- 10:30	Milan GROHOL , Policy Officer, Energy Intensive Industries - Raw Materials, DG GROW, European Commission - Overview of the EU Critical Raw Materials Action Plan	
10:30-10:45	Roland GAUß , EIT RawMaterials - European Raw Materials Alliance Action Plan on rare earths magnets and motors	
10:45-11:00	Eric BUISSON , Policy Officer, French Ministry for the Ecological Transition - Franco-European policy on batteries and the supply of critical raw materials, in conjunction with the IPCEI and the resource programming plan	
11:00-11:15	Q&A	
11:15 – 11:45	Coffee break	
11:45-12:30 Session II - Panel discussion: Critical Raw Materials and sectorial approach – is the risk well considered in the competitive usage of CRM in new growing sectors?, chaired by Guillaume PITRON , Journalist		
11:45-12:20	Panel	Thea KLEINMAGD , Fairphone TBC (defence sector)
12:20-12:30	Q&A	
12:30-14:00	Lunch	
14:00-15:00 Session III: Technology opportunities for Critical Raw Materials mining, recycling, substitution. Chaired by Maria Taxiarchou , Associate Professor, National Technical University of Athens		
14:00-14:15	Serena RANDAZZO , Associate Professor, University of Palermo - Development of sustainable and cost-effective technologies to secure European access to Critical Raw Materials from sea water (project SEArctularMINE)	

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14:15-14:30	Sara KASMAEE , Research fellow, University of Bologna - innovative technologies for the sustainable extraction of CRMs from mining activities residuals with the focus on RIS strategic areas (project Inco-Piles)
14:30-14:45	Alberto BOLLERO , Professor, IMDEA - Pilot Action for Securing a Sustainable European Next Generation of Efficient RE-free magnets (PASSANGER)
14:45-15:00	Q&A
15:00 – 15:30	Coffee break
15:30-16:30	Circular economy and Critical Raw Materials – opportunities and limits. Chaired by Ugo Miretti , Project Adviser, European Health and Digital Executive Agency
15:30-15:45	Stéphane BOURG , SCREEN2 Coordinator, French Alternative Energies and Atomic Energy Commission - The role of recycling in an integrated Critical Raw Materials circular economy approach
15:45-16:00	Alessandra HOOL , Chief Executive Officer, ESM Foundation - International vision – examples from abroad
16:00-16:15	Luis TERCERO , Coordinator of Business Unit Raw Materials, Fraunhofer Institute for Systems and Innovation Research - Providing perspective and outlook on Critical Raw Materials
16:15-16:30	Q&A

After event session – let's meet Guillaume Pitron

16:40 – 17:30	Guillaume PITRON - The Digital Hell, trip after a “like”...what infrastructures make our daily digital actions now possible? What happens when you send an email? What is the geography of clicks? What are the associated ecological and geopolitical challenges
17:30	Invited cocktail