The second Annual Critical Raw Materials (CRMs) Event offers an opportunity to a variety of stakeholders to get a fresh update about the latest EU activities in the field of Critical Raw Materials. The event is co-organised by the European Commission, and the Horizon 2020 project SCRREEN, the European Expert Network on CRM, together with the EU projects CROCODILE, NEMO, DEMETER, REE4EU, COLLECTORS, ECO COM’BAT, EXTREME, INTMET, GLOREIA, SCALE, SLIM and SustCritMat. It takes place during the Raw Materials Week 2018.

08.00-10.00 Registration and networking coffee

10.00-10.45 Welcome and Opening Remarks – Mr Gwenole Cozigou, Director, Industrial Transformation and Advanced Value Chains, DG GROW, EC

Importance of critical raw materials, future demand and supply – Mr Peter Buchholz, DERA, DE

10.45-11.15 Networking coffee break – with posters from CRM related initiatives/projects

11.15-12.30 Session I: CRMs in specific value chains – Chaired by Mr. Peter Handley, Head of Unit, Resource Efficiency and Raw Materials, DG GROW, EC

The CRM list is established on objective criteria through a well-defined methodology. But when looking at specific sectorial value chains, global supply situation and their importance in the EU economy, the criticality of some of these CRM can become even more urgent. This will be illustrated through 3 examples allowing a discussion on potential solutions to go beyond the current situation.

Critical raw materials in strategic value chains – Ms Darina Blagoeva, DG JRC, EC

Cobalt and electrical vehicles, where are the risks? – Mr Etienne Bouyer, CEA

12.30-14.00 Buffet networking lunch

14.00-15.30 Session II: Applications, environmental and industrial challenges: how to improve public perception of the CRMs? - Chaired by Mr. Guillaume Pitron, journalist expert in CRMs

While our community is well aware of the CRMs, this is not the case for the average citizen. What are the causes of such a situation? How could the EU Commission better tailor its message for a wide audience? Which key info and ideas particularly affect the public opinion? In March 2018, SCRREEN launched a EU public awareness campaign on CRM... First feedbacks are worth being shared.

This session will give the opportunity to the audience to directly interact with the group of panellists live-sharing their questions through a laptop or a smartphone.

Panellists: Ms Pamela Lesser (University of Lapland), Mr Christian Hagelüken (Umicore), Mr Frédéric Goettmann (Extracthive), Ms Solvita Kostjukova (ALINA LLC).

15.30-16.00 Networking coffee break – with posters from CRM related initiatives/projects

SCRREEN (www.scrreen.eu) has received funding from the European Union's Horizon 2020 research and innovation programme (grant agreement no 730227)
16.00-18.00 Session III: R&D&I on CRM in Europe – Co-chaired by Mr Stéphane Bourg, SCRREEN Coordinator and Mr Gian Andrea Blengini, DG JRC, EC

How to reinforce the EU supply of CRM? For about 10 years, the EU supports R&D&I projects in this sense. This session gives the floor to these projects, including training and education.

SCRREEN: deploying new value chains; voluntary standards, policies and regulatory framework – Mr. Stéphane Bourg, CEA and Mr. Guenter Tiess, MINPOL

CROCODILE – Mr Nader Akil, PNO

NEMO – Mr Lieven Machiels, KU Leuven

REE4EU – Ms Ana Maria Martínez, SINTEF

Substitution and CRM: results of the SCRREEN Substitution Expert Group reflexions on selected sectors – Ms Susanne Coles, KTN

Training and Education: DEMETER – Ms Gwendolyn Bailey, KU Leuven

18.00 Networking Cocktail & Poster Session

This event is co-organised by the following projects and initiatives

http://www.h2020-crocodile.eu GA 776473
http://www.h2020-nemo.eu GA 776846
www.ree4.eu GA 680507
www.etn-demeter.eu GA 674973

www.suscritmat.eu EITRM 16248
www.scale-project.eu GA 730105
EITRM 17153
www.intmet.eu GA689515

www.network-extreme.eu EITRM 15053
www.collectors2020.eu GA 776745
www.slim-project.eu GA730294
GA15043

SCRREEN (www.scrreen.eu) has received funding from the European Union's Horizon 2020 research and innovation programme (grant agreement no 730227)