





## Projects

Post date:

05/05/2015 - 00:00



On 17 June in Brussels, the CRM\_InnoNet project is hosting a high level conference called "SUBSTITUTION means EVOLUTION". The conference will be your one-stop shop to find out all you need to know about substitution of critical raw materials (CRMs) in Europe. At the event you can:

- Learn about the opportunities provided by substitution and how it can solve technological challenges.
- Witness the state of play of substitution of CRMs in Europe with keynote speeches from companies and government bodies.
- Meet up with key EU industrial sectors in the area of substitution.

- Engage in discussions during dedicated panel debates to implement recommendations towards a European circular economy.
- Discuss with policy makers, industrial players, entrepreneurs and academia during the networking cocktail.
- Become part of the Innovation Network and meet potential partners for substitution projects in Horizon 2020.

**At the conference you will also be able to explore applications of substitution in the exhibition space!**

**Draft programme:**

9:00 - 10:00h **Registration**

10:00- 10:05h **Welcome & opening**, Antonia Morales, Cefic

10:05 – 10:20h **Keynote speech**, Eva Kaili, MEP and first STOA Vice-chair

10:20 – 10:40h Keynote speech, tbc

10:40 – 11:00h **US Strategy on RM**, T. Lograsso, CMI

11:00-11:30h **CRM\_InnoNet, the project**, Dr. C. Claessen, KTN

11:30-12:30h **Research & Innovation Roadmaps**

Chair and Introduction: Daniela Velte (Tecnalia)

- Motors & Drives: Lorenz Erdmann, ISI Fraunhofer
- Batteries: Aymeric Brunot, CEA
- PCBs: Ulla-Maija Mroueh, VTT
- Photonics: David Peck, TU Delft
- High-value alloys: Casper Van der Eijk, SINTEF

12:30-13:30h Lunch

13:30 – 14:30h **Benefits & challenges of CRM substitution, panel discussion**

Chair: A. Morales (Cefic). Panelists: Inigo Charola (Graphenea), D. della Sala (ENEA – EIT RM KIC), L. Tercero Espinoza (ISI Fraunhofer), JRC (tbc)

14:30 – 15:30h **RM Strategies and the role of substitution, panel discussion**

Chair: D. Peck (TU Delft). Panelists: T. Lograsso (CMI), E. Gwchwindt (EIB), H. Gruenewald (Forschungszentrum Jülich), K. Tokamanis (DG RTD)

15:30 -15:50h **Policy Recommendations**, Ignacio Calleja, Tecnalia

15:50:16:00h **Closure**, Antonia Morales, Cefic

16:00h **Networking Cocktail**

There is no fee to attend the conference.

**Registration:** <https://goo.gl/51sPOC>

