

Substitution of Critical Raw Materials – Importance for European Electronics Industry Workshop

6th October 2014, SEMICON Europa, [Alpexpo](#), Conference Room
Chartreuse, Avenue Innsbruck, 38100 Grenoble, France



Workshop objectives:

- To highlight threats and opportunities related to availability of raw materials in the ICT and electronics sector.
- To present a value chain analysis for key applications or the ICT and electronics sectors to identify critical raw material bottlenecks.
- To discuss development of a European roadmap for substitution of critical raw materials in electronic components.
- To develop policy recommendations relating to substitution of critical raw materials for the sector.

Who should attend?

The event is open to stakeholders from all parts of the value chain with an interest in critical raw materials.

What is CRM_InnoNet?

(www.criticalrawmaterials.eu)

CRM_InnoNet (Critical Raw Materials Innovation Network) will drive innovation and influence policy in the field of substitution of critical raw materials for the benefit of EU industry by:

- Mapping critical raw material substitution options and policy initiatives.
- Developing a methodology for the prioritisation of applications which are under 'threat' and identifying opportunities.
- Elaborating a roadmap for the substitution of critical raw materials.
- Creating an Innovation Network as a dynamic, open and proactive platform for the entire stakeholder community.
- Preparing recommendations on future initiative ideas and suggested actions for policy makers.

Register today! [CLICK HERE](#)

Don't miss out on the chance to participate in this event; secure your place by registering today. **Registration is free and funding is available to support travel costs for SME participants.**

For full details of support available and conditions, [click here](#).

Enquiries: Please email criticalrawmaterials@ktn-uk.org



Also interested in the latest advances in semiconductors and microelectronics?

This workshop is co-hosted by CRM_InnoNet and SEMICON Europa. Delegates may wish to extend their stay in Grenoble to attend the SEMICON meeting (separate registration required). [Click here](#) for further details of the SEMICON Europa meeting programme.

Programme:

12:30	Arrival and Registration and Lunch	
13:30	What makes a material critical?	Maria Antonia Morales, CEFIC
13:45	CRM_InnoNet – Innovation Network for substitution of critical raw materials	Susanne Coles, Knowledge Transfer Network
14:00	Critical materials in the ICT sector – interactive exercise	David Peck, TUDelft David Gardner, C-Tech Innovation
15:00	Coffee and Networking	
15:30	Supply Chain Analysis for the ICT sector	John Bachér, VTT
15:55	European Roadmaps for Substitution of Critical Raw Materials – electronics and photonics sectors	Susanne Coles, Knowledge Transfer Network
16:15	Wrap up and close	

Please note this programme is subject to change.

The language of the workshop will be English.

