



# CRM\_InnoNet

## Substitution of Critical Raw Materials

**Innovation Network for Substitution of Critical Raw Materials**  
**1st Strategic Workshop and Network Launch Event, 15<sup>th</sup> April 2013**

CRM\_InnoNet (Critical Raw Materials Innovation Network) will hold a Workshop to launch the Innovation Network for Substitution of Critical Raw Materials on Monday 15<sup>th</sup> April in Diamant Conference Centre, Brussels.

FP7-funded project CRM\_InnoNet will:  
([www.criticalrawmaterials.eu](http://www.criticalrawmaterials.eu))

- Promote networking
  - Influence policy
  - Drive innovation
- } *In the field of substitution of critical raw materials.*

*Registration's now open*



The event will feature a key-note lecture from Renzo Tomellini (Head of Unit DG Research and Innovation-Materials Unit) as well as interactive sector-specific afternoon workshop sessions, focussing on the role of substitution for the following sectors:

- Energy
- Transport
- Electronics and ICT
- Cross-cutting themes

### Who should attend?

The event is open to stakeholders from all parts of the critical raw materials value chain and from any sector that are willing to participate in a dynamic network:

- Industry
- Academia
- Policy-makers

The Innovation Network will provide an identity and focus for researchers and businesses with an interest in substitution, drawing together a community which contains representatives from different disciplines and sectors together with a focus on substitution for the first time.

### What is the Innovation Network for Substitution of Critical Raw Materials?

It is a dynamic, open stakeholder networking initiative to facilitate dialogue and exchange of ideas and promote synergies in the field of substitution of critical raw materials.

### What will the benefits be for my organisation?

- Up-to-date information on the main actors and initiatives.
- Networking with relevant stakeholders.
- Opportunities to engage in activities contributing to road mapping and policy recommendations.

### How can I participate?

- Attend the launch workshop in Brussels on April 15<sup>th</sup> 2013
- Register your interest at [www.criticalrawmaterials.eu](http://www.criticalrawmaterials.eu)

**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 the project can support some travel costs for attendees from SMEs.*

*To enquire about our travel policy, please email [CRM@ciktn.co.uk](mailto:CRM@ciktn.co.uk)*

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CRM\_InnoNet is supported under the NMP (nanosciences, nanotechnologies, materials and new production technologies) theme of the European Commission 7th Framework Programme.



**AGENDA: Innovation Network for Substitution of Critical Raw Materials  
1st Strategic Workshop and Network Launch Event, 15<sup>th</sup> April 2013**

Time	Activities	Tentative speakers and presentations
10.00- 11.00	Reception of participants and networking	
11.00-11.30	Present and future EC initiatives on critical raw materials and the strategic role of CRM_InnoNet	Guest speaker: Renzo Tomellini, European Commission, Head of Unit-DG Research & Innovation G3 - Materials
11.30-12.00	CRM_InnoNet project objectives	Project Coordinator: Claire Claessen
12.00-12.30	Innovation Network: concept, envisioned structure and mission	PNO Consultants
12.30-13.00	Gathering of inputs from participants about the envisioned structure and mission of the Innovation Network	Panel on the Innovation Network chaired by the Project Coordinator, work package leaders and Advisory Board members
13.00-14.00	Lunch and networking	
	<b>AFTERNOON BREAKOUT SESSIONS (informational and participative)</b>	
14.00-15.30	Session structure: <ul style="list-style-type: none"> <li>• ½ h Session: Guest speaker presenting a relevant case study</li> <li>• 1h Session: open discussion among participants about the role of substitution in the corresponding sector, sector-based needs for the Innovation Network, gathering of audience inputs on challenges, bottlenecks, initiatives and interests.</li> </ul>	4 breakout sessions chaired by work package leaders on Transport, ICT, Energy and cross-cutting applications with 4 corresponding guest speakers
15.30-16.00	Coffee break and networking	
16.00 - 16.30	Debriefing to all participants about highlights and gathered inputs	Reporting of the breakout sessions by work package leaders
16.30 - 16.45	Wrap-up and Meeting Closure	Project Coordinator: Claire Claessen

*This Programme is subject to change*

Project Partners



TNO innovation for life



Workshop Partner



## Details of presentations in afternoon workshop sessions

14.00-14.30

Session	Presentation Title	Speaker
Energy	Risk assessment of raw materials using PESTEL	Mario Esteban Matinez: Acciona
	TBD	Peter Rigby: EMIRI (Energy Materials Research Initiative)
Transport	Material challenges for the aerospace sector	Andy Clifton: Rolls Royce
ICT	Approach on material management – Case studies on certain CRM phase outs	Matti Rahko: Nokia
	Indium displays: substitute or not?	Dario della Sala: Italian National Agency for New Technologies, Energy and Sustainable Economic Development
Cross-cutting themes	The cooperation CRM-InnoNet and Alliance for Materials – a contribution to the creation of further synergies within the Materials Community	Marco Falzetti: A4M (Alliance for Materials)



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