

CRM_InnoNet Innovation Network General Initial Considerations

Pablo Tello, PNO Consultants
CRM_InnoNet 1st Innovation Network Workshop
Brussels April 15th 2013

Networks of innovators...

- ...are different forms of organizations
- ...that exchange information, knowledge and resources
- ...and by suitable learning among the members
- ...help to bring about innovation
- ...based on confidence and stable cooperation relations.

Example classic literature: The Oxford Handbook of Innovation. Ed. J. Fagerberg, D.C. Mowery, R.R. Nelson, Oxford University Press, 2005 (Ch. 3)

CRM_InnoNet Innovation Network: main objectives

- CRM_InnoNet will set up the basis for a Network of key stakeholders interested in the substitution of critical raw materials.
- The Innovation Network will constitute a dynamic, open and proactive platform for the entire stakeholder community.
- A feasibility study will be undertaken considering the potential models and routes for this Network to continue after the project termination and to decide upon concrete future actions in this respect.

Some Actions & Tools to build up the networking community

- **Innovation Network Workshops.**

- 15th April 2013, Brussels
- Tbc May 2014, Brussels
- Tbc April 2015, Brussels

- **Project Website: <http://www.criticalrawmaterials.eu/>**

(Social ICT tools available, please visit it and interact!!!)

- **Dedicated Project WP Workshops.**

(Please contact coordinator for requesting participation and WP leaders)

- **Project newsletters, leaflets, etc**
- **Awareness by participation in key EU events**
- **Links with other EU initiatives**

Etc...

Some Key Questions:

While Building the Network (CRMInnoNET duration)

- Is there a need for a dedicated Network for Substitution of CRM?
- How strong is the EU community (critical mass) ?
- Is industry interested or only academia?
- How can synergies emerge better ?
- Different area-specific networks Y/N?
- Who is the substitution value chain and how to attract it?
- How to foster the collaboration?
- Etc...

After CRMInnoNET ends

- How the Network(s) can survive as a stable and sustainable entity?
- How/Where can the Network(s) be integrated?
- How cooperation can evolve?
- Outside EU boundaries....(?)
- Etc...

We cannot answer these alone...your input is KEY.

Innovation Network Workshops.

- Tbc May 2014, Brussels
- Tbc April 2015, Brussels

Let us know...

- What you like to see/do...
- Propose Speakers (yourself also)...
- Ideas for participative activities...
- Special sector focus...
- Etc...

We are open to implement any relevant suggestions on the boundary conditions of the project and best common interest.

DON'T FORGET FILLING THE FEEDBACK FORM!!!!

EXPECTATIONS

SETTING THE SCENE

- Initial steps for identifying and gathering the EU «substitution community»
- First feedback.
- Project awareness.

1st Innovation
Network Workshop
(April 2013)

CONSOLIDATION

- EU «substitution community» collaborating among themselves and with the project.
- Sessions/activities targeting specific needs/requests.

2nd Innovation
Network
Workshop
(May 2014)

CONTINUATION

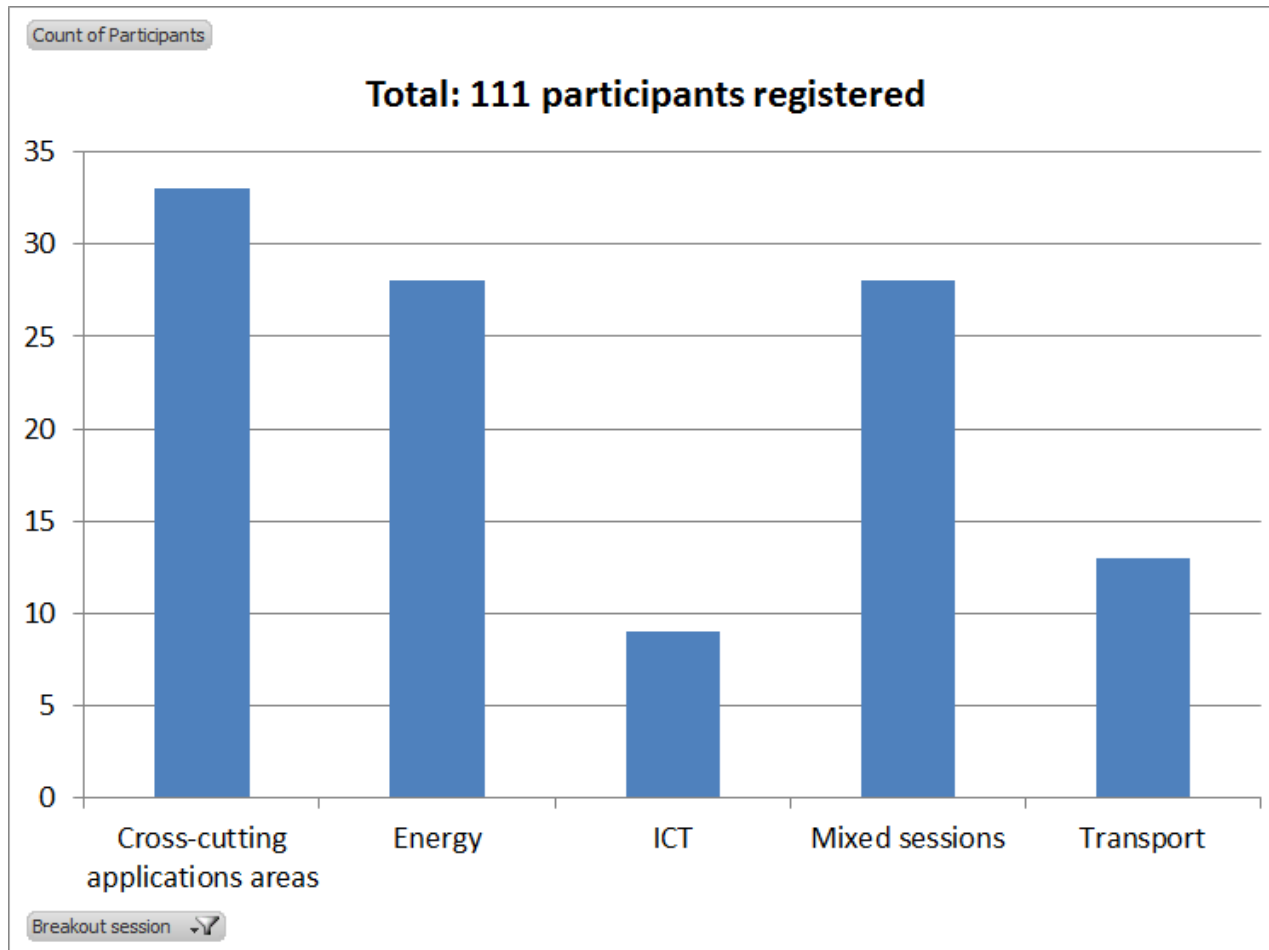
- EU «substitution community» established and fully cooperative.
- Identified sustainable continuation paths and associated actions.

3rd Innovation
Network Workshop
(April 2015,
CRM_InnoNet
ends)

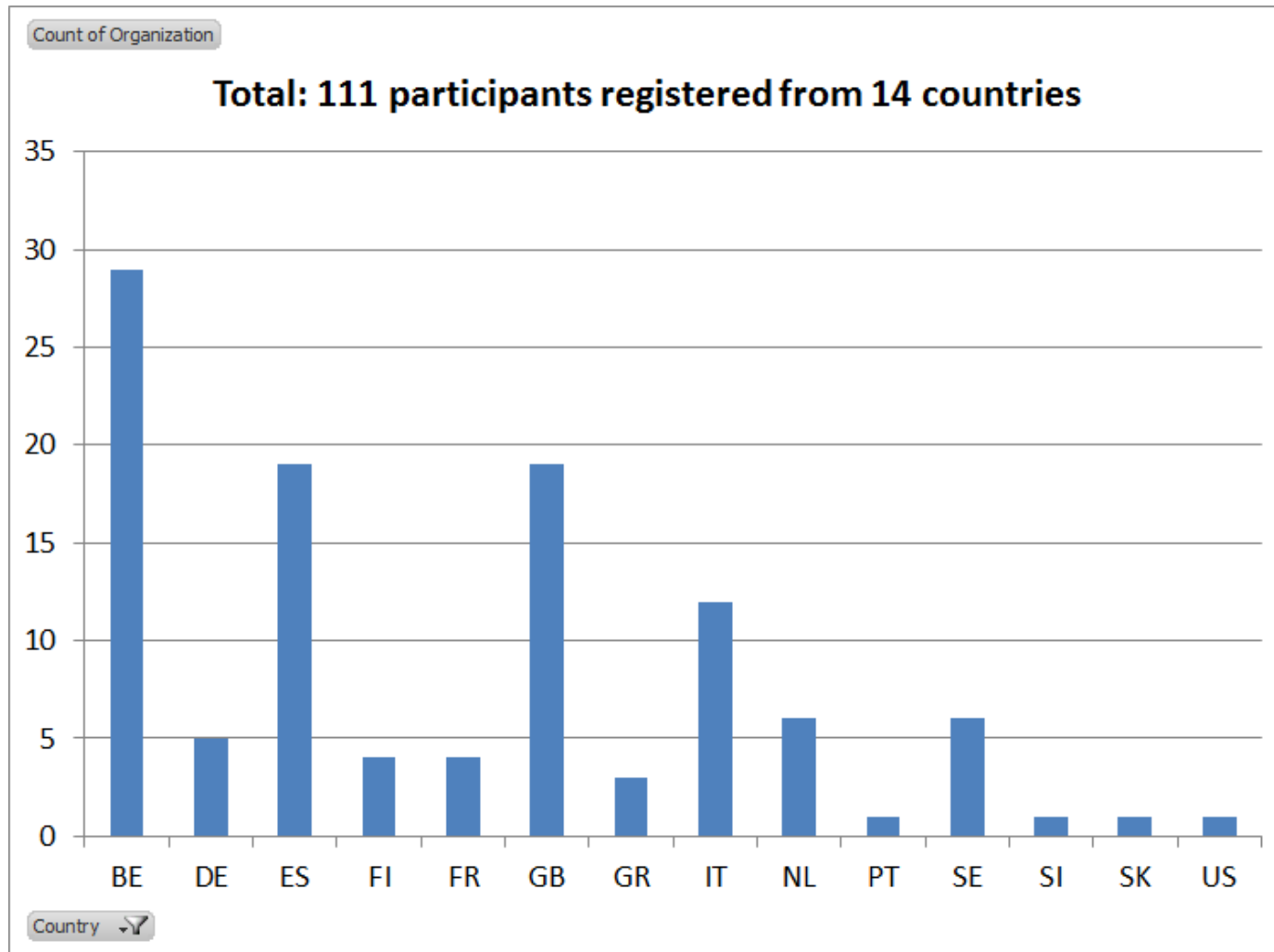
Innovation Network: key objectives

- ❑ Catalyze EU R&D&I community towards acting together and finding areas of mutual cooperation and benefit.
- ❑ Contribute to improve coordination in research and innovation actions in the field of substitution of CRM.
- ❑ Contribute to increase efficiency and effectiveness of the EU research activities in this field.
- ❑ Setup the basis for a continuous and sustainable European community on CRM substitution.
- ❑ Contribute to the establishment of links outside Europe.
- ❑ Contribute to support and enhance the competitiveness of the EU industry and economy.

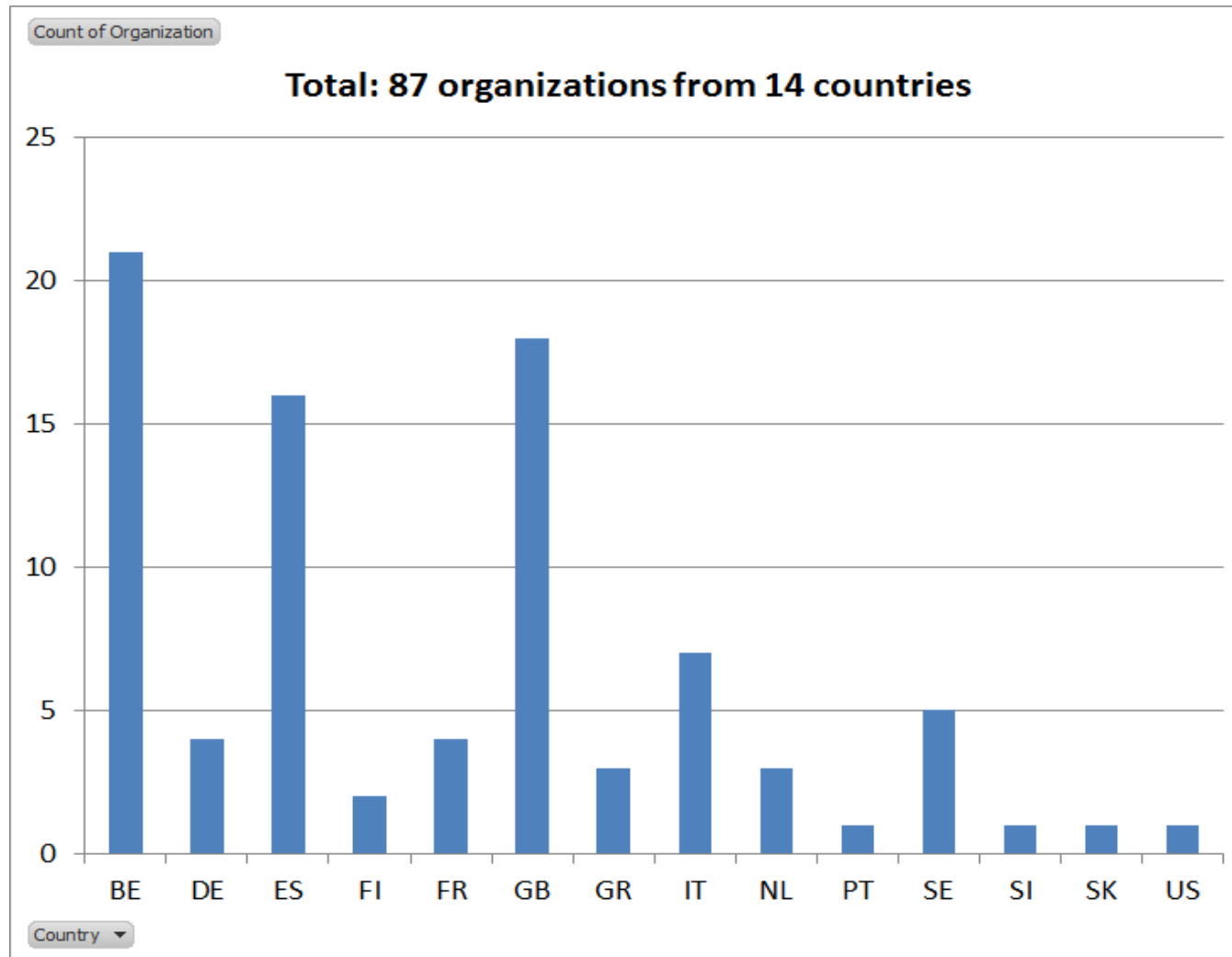
1st Innovation Network Workshop: some statistics (1)



1st Innovation Network Workshop: some statistics (2)



1st Innovation Network Workshop: some statistics (3)



Some Key Questions:

While Building the Network (CRMIInnoNET duration)

- Is there a need for a dedicated Network for Substitution of CRM?
- How strong is the EU community (critical mass) ?
- Is industry interested or only academia?
- How can synergies emerge better ?
- Different area-specific networks Y/N?
- Who is the substitution value chain and how to attract it?
- How to foster the collaboration?
- Etc...

After CRMIInnoNET ends

- How the Network(s) can survive as a stable and sustainable entity?
- How/Where can the Network(s) be integrated?
- How cooperation can evolve?
- Outside EU boundaries....(?)
- Etc...

Let's start discussing these and other questions right away!!

<http://www.criticalrawmaterials.eu/>



Member Sign in | Not registered? [View benefits](#)

[Project Summary](#) [Innovation Network](#) [News & Events](#) [Project Objectives](#) [Documents](#) [Partners](#) [Related initiatives](#)

Innovation Network Workshop - New Speakers Added!

Workshop to launch the project stakeholder
3 in Brussels.

[Read more](#)



Follow Us



Thanks for your attention

Please keep on following actively @

<http://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.

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