

**AGENDA: Innovation Network for Substitution of Critical Raw Materials  
3rd Strategic Workshop Event-11<sup>th</sup> February 2015- Diamant Conference & Business Centre- 80  
Bd. A. Reyers LN- 1030 Brussels.**

Time	Presentation / Activities	Speakers
09:30-10:30	Reception of participants (PNO Consultants) and Networking	
10:30-10:50	The CRM_InnoNet project activities and main outputs	Project Coordinator: Claire Claessen-KTN
EU projects related to substitution in Catalysis, Electronics and Photonics		
10:50-11:15	NOVOCAM project: Developing catalysts using non-critical elements designed to unlock the potential of biomass	Project coordinator : Prof. Emiel Hensen - Eindhoven University of Technology
11:15-11:40	FREECATS project: Doped carbon nanostructures as metal-free catalysts	Project coordinator: Prof. Magnus Rønning- Norwegian University of Science and Technology
11:40-12:05	HARFIR project: Heusler Alloy Replacement for Iridium	Project coordinator: Dr. Atsufumi Hirohata- University of York
12:05-12:30	IRENA project: Indium replacement by single-walled carbon nanotube thin films	Project coordinator: Prof. Esko Kauppinen- Aalto University
12:30-13:30	Lunch and Networking	
EU projects related to substitution in Permanent Magnets		
13:30-13:55	VENUS project: Switched/Synchronous Reluctance Magnet-free Motors for Electric Vehicles	Project coordinator: Dr. Jon Madariaga - Tekniker
13:55-14:20	ROMEO project: Replacement and original Engineering Options	Project coordinator: Prof. Spomenka Kobe-Jožef Stefan Institute
14:20-14:45	REFREEPERMAG project: Rare-Earth Free Permanent Magnets	Project coordinator: Prof. Dimitris Niarchos- NCSR "Demokritos"
14:45-15:15	Coffee break and Networking	
15:15-15:45	EIP on Raw Materials-opportunities for engagement	Mr. Mattia Pellegrini-DG ENTR Head of Cabinet, European Commission
15:45-16:15	KIC RawMatTERS-opportunities for engagement	Dr. Michael Popall- Fraunhofer ISC
16:15-16:30	Wrap-up and Meeting Closure	Project Coordinator: Claire Claessen
16:30-18:00	Poster Exhibition of existing projects and initiatives related to CRM substitution Drinks and Networking	



**CRM InnoNet**  
Substitution of Critical Raw Materials

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