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Information Day
**Horizon 2020 Societal Challenge: Climate Action, Environment,
Resource Efficiency and Raw Materials**
2015 Calls

17 November 2014

Albert Borschette Conference Centre (CCAB), Brussels

Chairperson: A. Milukas, Head of H2020 Environment and Resources Unit, EASME

Opening Session: Climate action, environment, resource efficiency and raw materials

09:15 - 09:20	Welcome Address	D. Gambier , Head of LIFE, H2020 Energy, Environment & Resources Department, EASME
09:20 - 09:30	H2020 Societal Challenge 5 in 2015	K. Vandenberghe , Director of Climate Action and Resource Efficiency, DG RTD

Session 1: The Calls in Work Programme 2015

09:30 - 09:45	Call 'Waste: A Resource to Recycle, Reuse and Recover Raw Materials' Call 'Water Innovation: Boosting its value for Europe'	P. Balabanis , Deputy Head of Eco-innovation Unit, DG RTD
09:45 - 10:00	Call 'Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials' Sub-Challenge "Fighting and adapting to climate change" and SC5 Sub-Challenge "Developing comprehensive and sustained global environmental observation and information systems"	A. Tilche , Head of Climate Action and Earth Observations Unit, DG RTD
10:00 - 10:15	Call 'Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials' Sub-Challenge "Protecting the environment, sustainably managing natural resources, water, biodiversity and ecosystems"	B. de Boissezon , Head of Sustainable Management and Resources Unit, DG RTD
10:15 - 10:30	Call 'Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials' Sub-Challenge "Ensuring the sustainable supply of non-energy and non-agricultural raw materials"	M. Pellegrini , Head of Raw Materials, Metals, Minerals and Forest-based Industries Unit, DG ENTR
10:30 - 10:40	Q&A session	

10:40 - 11:10 Coffee Break

Session 2: H2020 Modalities

11:10 - 11:30	Communicating Horizon 2020 projects	A. Ruete , Communication Officer, DG RTD
11:30 - 11:50	Funding instruments & proposal preparation & evaluation	M.-C. van Wunnik , Project Officer, EASME
11:50 - 12:00	Q&A session	
12:00 - 12:20	Participant portal and IT support systems	C. Coudun , Project Officer, EASME
12:20 - 12:30	Q&A session	



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12: 30 – 13:45 Lunch Break

Session 3: Brokerage event – Topics based sessions

	<i>Room OA</i>	<i>Room OD</i>	<i>Room IA</i>
13:45-15:15	<p>Water C. Mena-Abela, Head of Eco-innovation Sector, EASME</p> <p>WATER-1 - Bridging the gap: from innovative water solutions to market replication - b) Demonstration/pilot activities (IA)</p> <p>WATER-4b - Harnessing EU water research and innovation results for industry, agriculture, policy makers and citizens (CSA)</p> <p>WATER-5 - Strengthening international R&I cooperation in the field of water – b) A coordination platform (CSA) c) Development of water supply and sanitation technology, systems and tools, and/or methodologies (RIA)</p>	<p>Raw Materials M. Sadowski – Head of Raw Materials and SILC II Sector, EASME</p> <p>WASTE-4 - Towards near-zero waste at European and global level – d) Raw materials partnerships (CSA)</p> <p>SC5-11 - New solutions for sustainable production of raw materials: (RIA) c) Deep mining on continent and/or in seabed d) New sustainable exploration technologies and geomodels e) New metallurgical systems</p> <p>SC5-12 - Innovative and sustainable solutions leading to substitution of raw materials – b) Materials under extreme conditions (RIA)</p> <p>SC-13 - Coordinating and supporting raw materials research and innovation (CSA) c) Innovation friendly minerals policy framework d) Raw materials research and innovation coordination e) Raw materials intelligence capacity f) Strategic international dialogues and cooperation with raw materials producing countries and industry</p>	<p>Climate change & Earth Observation/ GEO F. Immler, Head of Climate Action Sector, EASME</p> <p>WATER-2 - Integrated approaches to water and climate change - b) Integrated approaches to food security, low-carbon energy, sustainable water management and climate change mitigation (RIA)</p> <p>SC5-4 - Improving the air quality and reducing the carbon footprint of European cities (RIA)</p> <p>SC5- 5 - Coordinating and supporting research and innovation for climate action - b) Earth system modelling and climate services (CSA)</p> <p>SC5-17 - Demonstrating the concept of 'Citizen Observatories' (IA)</p> <p>SC5-18 – Coordinating and supporting Earth Observation research and innovation in the EU, and in the North African, Middle East and Balkan region - b) Integrating North African, Middle East and Balkan Earth Observation capacities in GEOSS (CSA)</p>

15:15-15:45 Coffee Break

	<i>Room OA</i>	<i>Room OD</i>	<i>Room IA</i>
15:45-17:15	<p>Waste C. Mena-Abela, Head of Eco-innovation Sector, EASME</p> <p>WASTE-6 - Promoting eco-innovative waste management and prevention as part of sustainable urban development - b) Eco-innovative strategies (RIA)</p> <p>WASTE-7 - Ensuring sustainable use of agricultural waste, co-products and by-products (RIA)</p>	<p>Natural resources J. Peinado Lebrero, Head of Natural Resources Sector, EASME</p> <p>WASTE-6 - Promoting eco-innovative waste management and prevention as part of sustainable urban development- a) Eco-innovative solutions (IA)</p> <p>SC5-7 - More effective ecosystem restoration in the EU (RIA)</p> <p>SC5-10 - Coordinating and supporting research and innovation for the management of natural resources – b) An EU support mechanism for evidence-based policy on biodiversity & ecosystem services (CSA)</p>	<p>Cross- Challenge Topics J.Fejes, Project Officer, EASME</p> <p>SC5-19 – Coordinating and supporting research and innovation in the area of climate action, environment, resource efficiency and raw materials – b) Mapping Member States R&I in climate action, environment, resource efficiency and raw materials (CSA)</p> <p>SC5-20 - Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials (SME Instrument)</p>