



## Information Days HORIZON 2020

### Societal Challenge 5 "Climate Action, Environment, Resource Efficiency and Raw Materials" - 2019 Calls -

11-12 September 2018, Charlemagne Building, Brussels

#### DRAFT AGENDA

Tuesday, 11 September 2018				
Room DE GASPERI				
12:30 – 14:00	<b>Networking lunch</b> and registration			
14:00 – 14:20	<b>Welcome</b> address	Julien Guerrier, Director of EASME Director of DG RTD.I "Climate Action and Resource Efficiency" (TBC)		
14:20 – 14:45	<b>Societal Challenge 5 "Climate Action, Environment, Resource Efficiency and Raw Materials" 2019 Work Programme</b> , Jean-François Hulot, Head of Unit RTD.I.1 - Strategy			
	Room DE GASPERI	Room JENKINS	Room MANSHOLT	
15:00 – 16:30	<p><b>Climate Action and Earth Observation</b> <i>chair: Franz Immler, Head of Sector EASME B.2.2 Horizon 2020 Climate Action</i></p> <p>LC-CLA-02-2019 - Negative emissions and land-use based mitigation assessment</p> <ul style="list-style-type: none"> <li>LC-CLA-02a-2019 - Feasibility of negative emissions for climate stabilisation</li> <li>LC-CLA-02b-2019 - Land-based mitigation</li> </ul> <p>LC-CLA-05-2019 - Human dynamics of climate change</p> <ul style="list-style-type: none"> <li>LC-CLA-05a-2019 - Climate services for Africa</li> <li>LC-CLA-05b-2019 - Climate and human migration</li> </ul> <p>LC-CLA-07-2019 - The</p>	<p><b>Raw Materials</b> <i>chair: Marcin Sadowski, Head of Sector EASME B.2.4 Raw Materials</i></p> <p>CE-SC5-07-2018-2019-2020</p> <p>- Raw materials innovation for the circular economy: sustainable processing, reuse, recycling and recovery schemes</p> <ul style="list-style-type: none"> <li>CE-SC5-07a-2019 - Sustainable processing and refining of primary and/or secondary raw materials</li> <li>CE-SC5-07b-2019 - Recycling of raw materials from end-of-life products</li> <li>CE-SC5-07c-2019 - Recycling of raw materials from buildings</li> <li>CE-SC5-07d-2019 - Advanced sorting systems</li> </ul>	<p><b>Circular Economy and Water</b> <i>chair: Carmen Mena Abela, Head of Sector EASME B.2.1 Horizon 2020 Eco-innovation</i></p> <p>CE-SC5-04-2019 - Building a water-smart economy and society</p> <ul style="list-style-type: none"> <li>CE-SC5-04a-2019 - Symbiosis between industry and water utilities</li> <li>CE-SC5-04b-2019 - Large scale applications with multiple water users at various relevant scales</li> </ul> <hr/> <p><b>Innovating cities, nature-based solutions and heritage alive</b> <i>chair: Francisco Javier Peinado Lebrero, Head of Sector EASME B.2.3 Natural Resources</i></p>	<p>Matchmaking activities (via B2app and other)</p> <p>"Opportunities stage"</p>



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	<p>changing cryosphere: uncertainties, risks and opportunities</p> <ul style="list-style-type: none"> <li>• LC-CLA-07a-2019 - Sea level changes (Research and Innovation Action)</li> <li>• LC-CLA-07b-2019 - Changes in Arctic biodiversity (Research and Innovation Action)</li> <li>• LC-CLA-07c-2019 - Sustainable opportunities in a changing Arctic (Research and Innovation Action)</li> <li>• LC-CLA-07d-2019 - Arctic standards (Coordination and Support Action)</li> </ul> <p>SC5-16-2019 - Development of commercial activities and services through the use of GEOSS and Copernicus data</p> <ul style="list-style-type: none"> <li>• SC5-16a-2019 - Coordination of European innovators in the domain of Earth observation (Coordination and Support Action)</li> <li>• SC5-16b-2019 - Designing Earth observation services and products of the future, building on GEOSS and Copernicus assets (Innovation Action)</li> </ul>	<p>for high-performance recycling of complex end-of-life products</p> <p>CE-SC5-08-2018-2019-2020 - Raw materials policy support actions for the circular economy</p> <ul style="list-style-type: none"> <li>• CE-SC5-08c-2019 - Responsible sourcing of raw materials in global value chains</li> </ul> <p>SC5-09-2018-2019 - New solutions for sustainable production of raw materials</p> <ul style="list-style-type: none"> <li>• SC5-09b-2019 - Digital mine</li> <li>• SC5-09c-2019 - Recovery of metals and minerals from sea resources</li> </ul> <p>SC5-10-2019-2020 - Raw materials innovation actions: exploration and Earth observation in support of mining</p> <ul style="list-style-type: none"> <li>• SC5-10a-2019 - Integrated exploration solutions</li> <li>• SC5-10b-2019 - Services and products for the extractive industries life cycle</li> </ul>	<p>LC-CLA-06-2019 - Inter-relationships between climate change, biodiversity and ecosystem services</p> <p>SC5-13-2018-2019 Strengthening international co-operation on sustainable urbanisation: nature-based solutions for restoration and rehabilitation of urban ecosystems</p> <ul style="list-style-type: none"> <li>• SC5-13b-2019 - Strengthening EU-CELAC collaboration</li> </ul> <p>SC5-14-2019 - Visionary and integrated solutions to improve well-being and health in cities</p> <p>SC5-20-2019 - Transforming historic urban areas and/or cultural landscapes into hubs of entrepreneurship and social and cultural integration</p>	
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16:30 – 18:00 Networking cocktail



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**Wednesday, 12 September 2018**

**Work programme 2019 – short info sessions, matchmaking and opportunities stage**

8:30 – 9:00 Welcome coffee

	<b>Room DE GASPERI</b>	<b>Room JENKINS</b>	<b>Room MANSHOLT</b>	<b>Foyer</b>
9:00 – 10:30	<p><b>Proposal preparation: H2020 National Contact Point (NCP) perspective</b></p> <hr/> <p><b>Proposal evaluation: expert perspective</b></p> <p>Chair: Carmen Mena Abela</p> <p>Speakers: Michalis Tzatzanis (TBC) Cara Augustenborg (TBC)</p>	Listening room	Dedicated networking area	<p>Matchmaking activities (via B2app and other)</p> <p>"Opportunities stage"</p>

10:30 – 11:00: Coffee break

	<b>Room DE GASPERI</b>	<b>Room JENKINS</b>	<b>Room MANSHOLT</b>	<b>Foyer</b>
11:45 – 12:30	<p><b>Proposal and grants hands-on</b></p> <p>Chair: Vincenzo Gente (TBC)</p>		Dedicated networking area	<p>Matchmaking activities (via B2app and other)</p> <p>"Opportunities stage"</p>
11:45 – 12:30	<p><b>International cooperation: administrative, financial and practical aspects of involving non-EU or non-associated partners</b></p> <p>Chair: Marie-Christine van Wunnik (TBC)</p>	<p><b>Horizon 2020 innovation actions: making economic impact</b></p> <p>Chair: Jonas Hedberg (TBC)</p>	<p><b>Applying for Horizon 2020 funding: hands-on session for cities and regional authorities</b></p> <p>Chair: Ugo Guarnacci (TBC)</p>	

12:30 – 14:00: Networking lunch and closing of event



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