

Second PROMETIA Scientific Seminar, 17-18/11/2015 Tentative Agenda

Tuesday 17 November

8:45 - 9:00	Welcome – introduction – presentation of PROMETIA	PROMETIA
9:00 - 9:15	PROMETIA achievement on the first year	
	International	
9:15 - 9:40	<i>The European Context - TBC</i>	DG GROW- EIP-RM
09:40 - 10:05	AMIRA (Australia)	Chris Ward
10:05 - 10:30	Critical Materials Institute (CMI-USA)	Bruce Moyer
	Mining perspectives and challenges for mineral processing and extractive metallurgy	
10:30 - 10:55	<i>VALE vision</i>	Geysa Pereira - TBC
10:55 - 11:20	<i>Coffee Break</i>	
11:20 - 11:45	ERAMET vision	Emilie Baillet
11:45 - 12:10	Mining projects in Spain	Ramon Cabrera, SIEMCALSA
12:10 - 12:35	Mining projects in France	Michel Bonnemaison, VARISCAN
12:35 - 13:00	OPTIMORE – mineral processing for W and Ta	Magnus Evertsson, Chalmers
13:00 - 13:25	FP7 EURARE	Per Kalvig, (GEUS, DK)
13:25 - 14:30	Lunch	
	Recycling perspectives and challenges for processing and extractive metallurgy	
14:30 - 14:55	Combining landfill mining with a remediation perspective	Teresa Carvalho, IST-UTL
14:55 - 15:20	Eyde Cluster – 0-waste, a Norwegian Initiative	Jorunn Voje/Gro Eide (ELKEM)
15:20 - 15:45	The ENVIREE project for REM extraction from secondary sources	Christian Ekberg (CHALMERS)
15:45 - 16:10	H2020 REE4EU (SPIRE)	Ana M ^a Martinez ,SINTEF
16:10 - 16:35	UMICORE - Precious metal recycling	Tim Van Rompaey
16:35 - 17:00	Coffee -Break	
	Towards industrialisation	
17:00 - 17:25	ECORECYCLING – pilots	Francesca Beolchini
17:25 - 17:50	CARTIF – W pilot project	Pedro M ^a Caballero Lozano
17:50 - 18:30	Panel – Round Table	

Wednesday 18 November

	Ongoing R&D studies at academia and research centres From Research to Industry	
8:30	Opening of the session	
8:35 – 9:00	Rare earth separation	Steffen Happel, Triskem
9:00 – 9:25	Continuous simulated moving bed (SMB) ion exchange for improving separation efficiency in hydrometallurgy	Sami Virolainen, LUT
9:25– 9:50	Introducing an attrition-leaching process for improved metal extraction	Carine Julcour-Lebigue, Laurent Cassayre, Imane Benhamed, Florent Bourgeois, LGC
9:50 – 10:15	Strategic metals recycling: challenges and opportunities	Yongxiang Yang, Tu-Delft
10:15 – 10:40	Separative chemistry for the recycling issues and the value chain of the reused metals	Daniel Meyer, ICSM
<i>10:40 – 11:05</i>	<i>Coffee Break</i>	
11:05 – 11:30	Valorisation of extractive industry wastes	Maria Taxiarchou, NTUA
11 :30 – 11:55	Can MSWI ash become a future metal resource?	Britt-Marie Steenari , Chalmers
11 :55 – 12:20	TBD	CEA
12 :20 – 12 :45	Extraction of Critical Metals – From Microchannel Investigations to Computer Aided Column Design	Hans-Jörg Bart, UNI KL
12 :45 – 13 :10	New insights in biohydrometallurgy: any future beside heap leaching for copper or gold recovery using CSTR	Patrick d’Hugues, BRGM
13 :10 – 13 :30	Conclusion	