



T26.1 - Resourcing Future Generations	<i>Date</i> Monday, 29 August 2016	<i>Time</i> 14:00 to 15:30
	<i>Chair</i>	<i>Room</i> MR 1.61

Times		Paper # Title	Speaker
14:00	14:30	3510 Impact of global change on resources – exploration to markets	Dr. John Thompson Keynote
14:30	14:45	815 African Copper	Prof. Murray Hiltzman
14:45	15:00	175 Mineralisation in the Bushveld Complex	Prof. Morris Viljoen
15:00	15:15	4006 Mineral Resources - Supply, Demand, and the Future	Dr. Lawrence Meinert
15:15	15:30	3121 Innovative uses of geological materials as crop nutrients	Prof. David Manning

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16:00	16:15	1158 Submarine mineral resources: who will mine them and who will reap the benefits?	Prof. Nicholas Arndt
16:15	16:30	1805 Resourcing Future Generations	Mr. Edmund Nickless
16:30	16:45	5509 Promoting RFG in conjunction with China's "the Belt and the Road" initiative	Anjian Wang
16:45	17:00	3987 EIT RawMaterials, a new European initiative in Raw Materials	Dr. Karen Hanghøj
17:00	17:15	4825 Europe and Japan: Common challenges and threats on the supply of mineral raw materials	Dr Kip Jeffrey
17:15	17:30	3048 The Dynamic Nature of Resource Availability: The Cases of Copper and Rare Earths	Professor Roderick Eggert
17:30	17:45	3372 Global Trends in Mineral Commodities for Advanced Technologies	Dr. Steven Fortier

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	2502 Ceramic paste Formulation for the production of Traditional Pottery from Sub-Products of the Extractive Industry of Marbles - Alentejo, Portugal	Prof. Luís Lopes
	1713 Mineral exploration and the challenges for the future supply of minerals	Mr. Marcio Godoy
	3031 Technogenic raw material in enrichment plant of Zhezkazgan	Prof. Adilkhan Baibatsha

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08:00	08:15	1184 The role of African Geological Surveys in attracting mineral investment into Africa	Dr. Gabriele Schneider
08:15	08:30	5433 Key enablers of a successful mining industry: Lessons from South Africa	Ms Fatheela Brovko Prof Ray Durrheim
08:30	08:45	3319 3D mapping for mineral exploration under cover: continental to regional scale examples in Australia	Dr. Richard Blewett
08:45	09:00	2988 Reforming Kyrgyzstan's Mining Sector	Dr. Zilaliev Duishenbek
09:00	09:15	3389 Global Resource Assessments of Primary Metals: An Optimistic Reality Check	Dr. Gavin Mudd
09:15	09:30	2731 Resources Depletion Scenarios - How should we address the limitations?	Mr. Stephen Northey
09:30	09:45	2993 Global rare earth element resources and challenges for production	Dr. Kathryn Goodenough
09:45	10:00	5530 Technological Dreams: Building additional human and technological capacity in developing countries and development	Jeannette McGill

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10:30	10:45	5511 Rare earths supply: Current and future situation	J.W. Li
10:45	11:00	4797 RAW MATERIALS FUTURES 2050: a review of recent and ongoing foresight exercises in Europe	Vitor Correia
11:00	11:30	3916 Process metallurgy: A key enabler of a circular economy	Prof. Markus Reuter
11:30	11:45	5287 The industrial approach to metal recycling - opportunities and challenges to close the loop for technology metals	Dr. Christian Hagelueken
11:45	12:00	4787 The EU International observatory for raw materials: Enhancing framework conditions for a stable supply of raw materials	Vitor Correia

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14:00	14:15	1432 Towards EU concept of mineral deposits of public importance for their safeguarding for future generations - considerations on qualifying criteria defining such deposits	Dr. Krzysztof Galos
14:15	14:30	4990 Development of an e-waste implementation toolkit (EWIT) to support the recycling and secondary raw material recovery strategies in metropolitan areas in Africa.	Ms. Mariekie Gericke
14:30	14:45	4155 Green Mining and Sustainable Resources Prospecting of New Technology Minerals in China	Dr. Jionghui WANG
14:45	15:00	2506 The importance of technical specifications for stone construction products - The case study of "StonePT brand", a product certification for Portuguese stone	Prof. Luís Lopes
15:00	15:30	5365 Toward a More Equitable Use of Resources	Dr. Patrice Christmann
			Keynote