



5th Greek Raw Materials Community Dialogue

DAY 1

8 December 2020

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| 10:00-10:30 EET | <p>Welcome Opening of the 5th Greek Raw Materials Community Dialogue</p> | <p>I. Paspaliaris, Professor, NTUA - Director, EIT RawMaterials Hub-Regional Center Greece</p> <p>Anna Michelle Asimakopoulou, Member of European Parliament, European Union</p> <p>Krzysztof Kubacki, Director, EIT RawMaterials Innovation Hub CLC East</p> |
| 10:30-10:55 EET | Key-Note Speech | <p>Mattia Pellegrini, Head of Waste Management and Secondary Materials Unit (ENV.B.3), European Commission</p> |
| 10:55-11:20 EET | Key-Note Speech | <p>Konstantinos Aravossis, Secretary General of Natural Environment & Water, Hellenic Ministry of the Environment and Energy</p> |
| - Break - | | |
| 11:30 EET | <p>Integration of the Circular Model in the Greek and European RM Sector - Policies Moderator: Ioannis Paniaras, President, SEV Business Council for Sustainable Development</p> | |
| 11:40-11:50 EET | <p>Keys to a Green Future The opportunities for mining in Europe today</p> | <p>Mark Rachovides, President, Euromines</p> |
| 11:50-12:00 EET | <p>European Raw Materials Alliance Towards securing raw materials supply for Europe</p> | <p>Krzysztof Kubacki, Director, EIT RawMaterials Innovation Hub CLC East</p> |
| 12:00-12:10 EET | <p>Circular Economy and minerals Greek case studies</p> | <p>Athanasios Kefalas, President, Greek Mining Enterprises Association</p> |
| 12:10-12:20 EET | <p>Cement industry contribution in the Circular Economy</p> | <p>Dimitrios Chanis, President, Hellenic Cement Industry Association</p> |
| 12:20-12:30 EET | <p>Circular economy: EU policy framework and current challenges</p> | <p>Vasileios Rizos, Research Fellow, Head of Sustainable Resources and Circular Economy, Centre for European Policy Studies</p> |
| 12:30-12:50 EET | Discussion | |
| - Break - | | |
| 13:05 EET | <p>"Closing Material Loops": European research from linear to circular thinking Moderator: Ignacio Calleja, Senior Advisor, Raw Materials and Circular Societies Lighthouse</p> | |
| 13:15-13:30 EET | <p>Integrated Circular Economy Business model for decoupling Europe from PGM supply EIT RawMaterials Project CEBRA</p> | <p>Iakovos Yakoumis, Founder & CEO, Monolithos Catalysts & Recycling Ltd</p> |
| 13:30-13:45 EET | <p>Up-grading the industrial capacity in the Raw Materials value chain EIT RawMaterials Project TripleLink</p> | <p>Guido Sonnemman, Professor, Université de Bordeaux</p> |
| 13:45-14:00 EET | <p>Creation and Integration of Novel Industrial Value Chains for SMEs in the RM & Mining Sectors Horizon 2020 Project MINE.THE.GAP</p> | <p>Santiago Cuesta López, General Manager, Fundacion Icamcyl</p> |
| 14:00-14:15 EET | <p>Circular European Economy Innovative Training Network Horizon 2020 Project CircEuit</p> | <p>Arnold Tukker, Professor, Leiden University</p> |
| 14:15-14:40 EET | Discussion & Closure of Day 1 | |





5th Greek Raw Materials Community Dialogue

DAY 2

9 December 2020

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| 10:00-10:10 EET | Welcome Opening of Day 2 | I. Paspaliaris , Professor, NTUA - Director, EIT RawMaterials Hub-Regional Center Greece |
| 10:10-10:40 EET | Process metallurgy a key enabler of the Circular Economy: Opportunities, Limits, Inconvenient Truths | Markus A. Reuter Dr , Senior Expert, SMS-Group GmbH, Honorary Professor, TUBAF |
| 10:40 EET | Circular Economy in European and Greek RM Ecosystem: Best practices Moderator: Ioannis Paspaliaris, Director, EIT RawMaterials Hub- Regional Center Greece | |
| 10:50-11:00 EET | Making secondary raw materials a reliable source for industry | Panagiotis Skiadas , Director of Sustainable Development, Viohalco S.A |
| 11:00-11:10 EET | Raw materials education & Circular Economy | Katerina Adam , As. Professor, NTUA, Educational Advisor, EIT RawMaterials Hub- RCGREECE |
| 11:10-11:20 EET | Circular Valley | Carsten Gerhardt , Partner, Kearney |
| - Break - | | |
| 11:30 -11:40 EET | Hydrogen technologies in circular industrial economy: Standalone systems | Sofoklis Makridis , As. Professor, University of Patras, Director, InnoEnergy Laboratory |
| 11:40 -11:50 EET | Urban waste to raw materials using pyrolysis technology | Didrik Tollander , CEO, EcoMATION Recycling Technologies |
| 11:50-12:00 EET | Closing the loop: how the extractive sector supports the CE - EU Guidance on Best Practices | Petros Maraboutis , CEO, Eco Efficiency Consulting & Engineering Ltd |
| 12:00-12:10 EET | Blue Cycle | Suzanna Laskaridis , Founder, Blue Cycle Integrated Initiative |
| 12:10-12:30 EET | Discussion and Closure of the 5th Greek Raw Materials Community Dialogue | |
| - Break - | | |
| 12:40 EET | Extractive Waste Management and Characterisation Moderator: Katerina Adam, Associate Professor, NTUA | |
| 12:45-12:50 EET | Introduction to the Workshop | Ioannis Paspaliaris , Professor, NTUA, Director, Laboratory of Metallurgy SMME |
| 12:50-13:10 EET | EU policy on extractive waste management Implementation to Greece | Petros Maraboutis , CEO, Eco Efficiency Consulting & Engineering Ltd |
| 13:10-13:30 EET | Characterization of extractive waste-Critical parameters and tests | Evangelia Mylona , Mining & Metallurgical Engineer, Laboratory of Metallurgy SMME NTUA |
| - Break - | | |
| 13:40-14:00 EET | Best Practices in the Extractive Waste Management | Ioannis Orfanoudakis , Environmental Consultant, ECHMES Ltd |
| 14:00-14:30 EET | Case study: Waste management of Kassandra mines | Emmy Gazea , Environmental Manager, Hellas Gold SA |
| 14:30-14:45 EET | Discussion and Concluding Results of the Workshop | |

