

2013 - ERA-MIN Joint Call on Sustainable and responsible supply of primary resources

Sub-topic areas	Project acronym	Project title	Coordinator	Participating Institutions	Duration	Total Costs	Funding granted
Extraction, Mine closure and rehabilitation, Minerals processing	CELMIN ERA-MIN project catalogue	Utilisation of green chemicals in non/energy extractive industries: Preparation of modified nanofibrillar celluloses (NFC) for flotation, flocculation and dewatering, and water purification in mining industry	Ari Ammala, University of Oulu, Finland E-mail: ar.ammala@oulu.fi	<ol style="list-style-type: none"> 1. University of Oulu (Finland) - Coordinator 2. IST LISBON (Portugal) 3. NUCBM (Romania) 4. Sibelco Lda (Portugal) 5. Sojitz Beralt Tin & Wolfram S.A (Portugal) 	3 years (2014—2016)	€630.687	€329.912
Mine closure and rehabilitation, Minerals processing	GEOSULF ERA-MIN project catalogue	Utilization of sulphide mine tailings in geopolymer materials	Jouko Niinimäki, University of Oulu, Finland E-mail: jouko.niinimaki@oulu.fi	<ol style="list-style-type: none"> 1. University of Oulu (Finland) - Coordinator 2. University of Aveiro (Portugal) 3. AGH University of Science and Technology (Poland) 	3 years (2014 – 2017)	€929.423	€605.536
Minerals processing	MAXI ERA-MIN project catalogue	Mineral Analysis using X-ray Imaging	Mauri Aikio, Teknologian tutkimuskeskus VTT, Finland E-mail: mauri.aikio@vtt.fi	<ol style="list-style-type: none"> 1. Teknologian tutkimuskeskus VTT (Finland) - Coordinator 2. Oreplore AB (Sweden) 3. Advacam Oy (Finland) 4. Geological Institute of Romania (Romania) 	3 years (2014 – 2017)	€1.050.000	€482.334
Mineral processing	SUSMIN ERA-MIN project catalogue	Tools for sustainable gold mining in EU	Soile Backnäs, Geological Survey of Finland, GTK E-mail: soile.backnas@gtk.fi	<ol style="list-style-type: none"> 1. Geological Survey of Finland, GTK (Finland) - Coordinator 2. Luleå University of Technology (Sweden) 3. Geological Institute of Romania (Romania) 4. Wrocław University of Technology (Poland) 5. Babes-Bolyai University (Romania) 6. Trinity College Dublin, School of Chemistry (Ireland) 7. University of Porto (Portugal) 	3 years (2014 – 2017)	€1.937.000	€1.236.602