REMIND - Renewable Energies for Water Treatment and **REuse in Mining Industries**

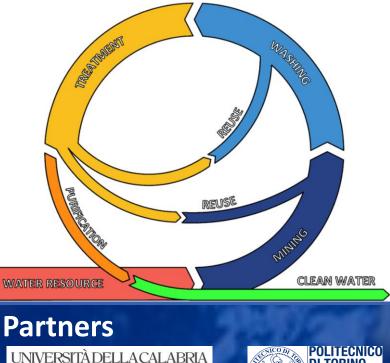


REMIND is a Research and Innovation Staff Exchange (RISE) Project - i.e a Marie Skłodowska-Curie Actions.

HORIZON 2020

This project aims to develop a new paradigm in the mining management to address a zero waterenergy balance. The REMIND collaborative network among European Union, Chile and Ecuador is in line with EU policy and strategy for raw materials supply; moreover, this partnership supports the economic and research efforts of Latin American countries towards a more ecofriendly and RES-driven development.

Call: H2020-MSCA-RISE-2018 Type of Action: MSCA-RISE - Marie Skłodowska-Curie Research and Innovation Staff Exchange Acronym: REMIND Duration: 48 months Start Date: 1^ October 2018 Estimated Project Cost: € 1.329.400,00 Requested EU Contribution: € 1.329.400,00 Contact: Prof. S. Straface straface@unical.it



RIR

The bi-directional knowledge transfer activities implemented in **REMIND** aim to:

- i) Implement a rational use of water resources in the logic of circular economy;
- Promote a carbon-free technological approach (waterenergy nexus) for reducing conventional energy resources requirements;
- iii) Mitigate health environmental risk in two demonstration sites (mining districts of Antofagasta (Chile) and Provincia de El Oro (Ecuador);
- iv) Exploit the intersectorial cooperation between academia and industry by setting best practices for knowledge transfer in analogous contexts.



DI TORINO

This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No. 823948