

Interested in Africa - EU cooperation in the Mining sector? How can Start-ups develop the mining industry? Looking for new ways for win-win strategies between EU and Africa

GATEWAY and **WinSmart RM** are both **EIT RawMaterials** funded projects with 15 European leading research, university and industry partners.

EIT RawMaterials, initiated and funded by the EIT (European Institute of Innovation and Technology), a body of the European Union, is the largest and strongest consortium in the raw materials sector worldwide.

EIT RawMaterials unites more than 120 partners from leading industry, universities and research institutions from more than 20 EU countries. Partners of EIT RawMaterials are active across the entire raw materials value chain from exploration, mining and mineral processing to substitution, recycling and circular economy.

Our ultimate goal in GATEWAY is to link EU and Africa universities, industry and research organizations with young talents and entrepreneurs in order to create a transparent, sustainable and innovative collaborative environment to solve raw materials sector problems and secure the flow of raw materials for now and generations to come.

WinSmart RM is a spin off activity from GATEWAY with focus on Win-Win Strategies in Mobility Transition towards the adaption of battery minerals for electric vehicles.

The main task is to generate intelligence, data and information related to the framework conditions to boost innovation relevant to the present and future Mobility Transition trends.

The **GATEWAY** and **WinSmart RM** team will arrange exclusive **WORKSHOPS** in collaboration with **MINTeK** on the **30th of September** and **1st of October** in Johannesburg.



GATEWAY and WinSmart RM workshops

Date:	September 30 th to October 2 nd , 2019
Place:	Mintek and University of Johannesburg, South Africa
Entry:	Free
For whom:	Mining Companies, Small and medium-sized enterprises (SME), Start-ups, Universities, Geological Surveys, Regional Authorities, Geoscience/Mining Research Organizations, Mining Technology Suppliers, Policy makers, Funding agencies
Workshops:	Start-up/SME-University-Research-Industry interactions, Challenges, Cooperation, Solutions and Recommendations
Language:	English
Online registration:	http://projects.gtk.fi/gateway

At the EVENTS we will present our ideas about **GATEWAY** and **WinSmart RM**. We will demonstrate and interact start-ups with local stakeholders and for new collaborative ideas.

- Identifying main conditions and barriers to support business and social innovation in the context of Mobility Transition, particularly for EU and Africa.
- Generating win-win situations for EU and Africa within the context of Raw Materials throughout the entire value for Africa and Europe where both can successfully contribute to a sustainable use of raw materials.
- WinSmart will have a specific focus on Mobility Transition to e-vehicles in line with Sustainable Development Goals for a strategic long-term vision for a prosperous, modern, competitive and climate neutral economy.

AGENDA

30.9 WinSmart RM workshop @ Mintek

"Win-Win Strategies in Mobility Transition towards the adaption of Battery Minerals for e-vehicles"

- Finding relevant stakeholders and strengthen the cooperation between EU and Africa for innovation and policy actions related to raw materials and advanced materials for the mobility transition

1.10 Gateway workshop / seminar @ Mintek

"Start-ups as Innovation drives- new grounds for EU-Africa cooperation in the raw materials sector"

- Presentations
- Start-up pitches
- Panel discussion
- Funding opportunities and collaboration
- Discussions and Networking

2.10 Gateway 1-day short course @ University of Johannesburg

"Scientific workshop and University collaboration"

- Synergies and collaboration between EU and Africa
- Ore-forming processes in the Central African Copperbelt: implications for exploration
- Magmatic differentiation, fluid exsolution and the origin of pegmatite Ta-Nb-Sn and vein-type W-Sn-Au deposits in Central Africa: insights from a multidisciplinary approach

