

South Africa's process for participation in EUREKA



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science
& technology

Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA



Presentation Overview

- Awareness raising of EUREKA opportunities in SA, and brokerage activities
- National evaluation process
- Monitoring and Evaluation
- Successful projects with SA partners





Awareness raising/brokerage activities

- The National Project Coordinator (Ms Mamohloding Tihagale) and HLR (Mr Daan du Toit) and Deputy HLR (Ms Vinny Pillay) identify opportunities for SA researchers, and guide the awareness raising and brokerage activities
- Dedicated Eureka activities implemented with the other DST line Directorates who are responsible for specific research areas, and also combined to the Horizon 2020 information sessions
- Eureka opportunities are also published on the ESASTAP website which is the DST website to raise awareness of all EU opportunities. ESASTAP plus is a bilateral project funded under FP7
- The DST identifies and support SA participants in different Eureka activities hosted by other member countries to profile SA as a preferred partner for Eureka projects
- SA is also planning to organise it's own project generation activities and Eureka day in 2016 where all Eureka member countries will be invited



National evaluation process

The SA NPC receives an application from (a) SA researcher or (b) other NPCs

The SA NPC lead the consultation with relevant funding parties in SA

NPC organise a meeting with the SA applicant who will deliver a presentation to the DST and other national funding parties where applicable to decide on the national support to the project

Decision 1: DST support to the project and budget negotiations (to decide on the exact DST financial support to the project)

Decision 2: DST non financial support to the project is there are no clear RDI outputs

Decision 3: DST not supporting the project if it is not in line with the national objectives

Eureka PAM by the NPC

Finalise national funding agreements for projects that got the Eureka label





Monitoring, evaluation, and dissemination of funded projects

- The funding authorities to participate in the project kick off meeting
- SA recipient to report to the funding parties SC meeting hosted and organised by the DST/NPC on an annual basis (presentation followed by submission of annual report)
- Funding will be provided in tranches aligned to the project duration and released upon receipt of an annual report
- Successful projects will be disseminated through the ESASTAP and DST websites, and also included in a flyer which will be developed by the DST





Successful SA-Eureka projects since 2014

1. MIWARE

Objective: The objective of the project to develop and demonstrate robust solutions for mine waste waters a voluminous waste water flow with wide ecological effects

Duration: 2014-2017

Partner countries: South Africa, Finland, Germany and Sweden

2. CAEDAMTEC

Objective: The objective of the project to develop and demonstrate robust solutions for mine waste waters a voluminous waste water flow with wide ecological effects

Duration: 2014-2017

Partner countries: South Africa and Spain

3. S4FOUNDRIES

Objective: develop a solidification simulation software prototype for foundries

Duration: 2015-2018

Partner countries: South Africa and Spain

4. VITASOFT

Objective: to demonstrate an active biological sulphate reducing (BSR) process for the treatment of acid mine drainage (AMD) to select a long-term solution for a fully integrated treatment facility and service for AMD.

Duration: 2015-2018

Partner countries: South Africa, UK and Spain





Thank you!

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