

# ESASTAP Plus

Preparing for South Africa –  
European cooperation: Horizon  
2020 and Beyond



Strengthening Technology, Research and Innovation  
Cooperation between Europe and South Africa

[www.esastap.org.za](http://www.esastap.org.za)

# Overview

- What is ESASTAP Plus
- Priority focus areas
- South African preparations for Horizon 2020
- Possible thematic priorities

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# ESASTAP Plus

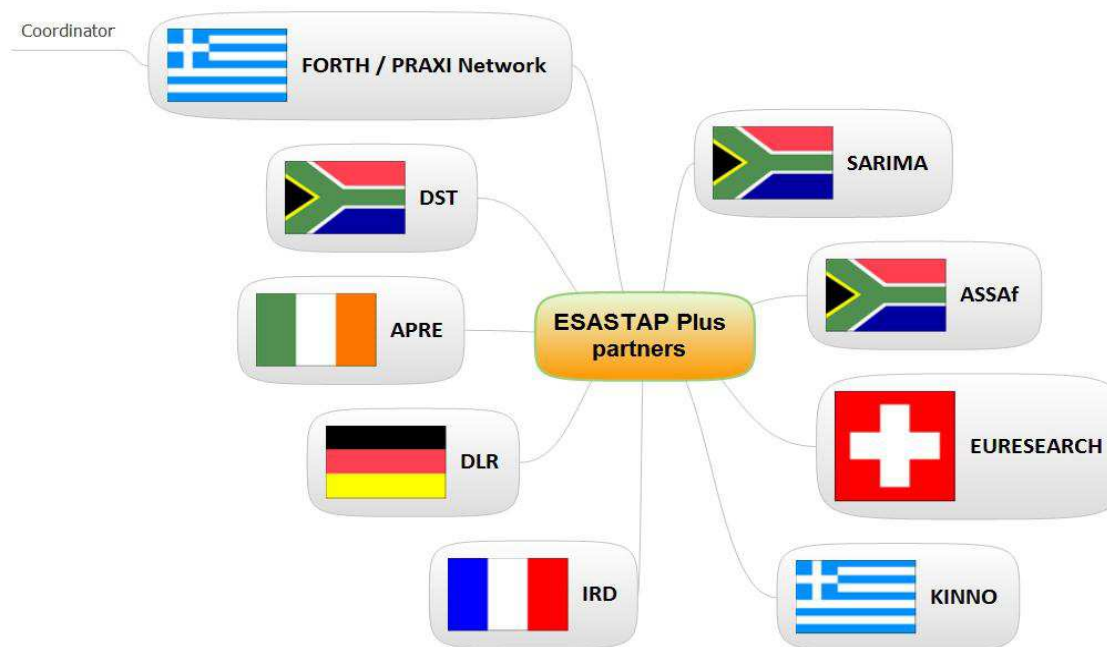
- Support platform for South Africa-EU cooperation on ST&I funded by FP7 with co-funding South Africa
- Builds on earlier ESASTAP and SAccess projects - funded under FP6 and FP7
- ESASTAP Plus significantly increased budget and enhanced focus



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# Who we are

- The ESASTAP Plus consortium



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# Priority Focus Areas

- Strengthen cooperation under Horizon 2020 and South African programmes open to Europe (**reciprocity**)
  - **Training, information, advisory and support services (NCPs)**
- Facilitate coordination EU Member State / Associate country cooperation with South Africa (**ERA-Net like actions**)
- Promote **innovation partnerships** (shared objective move closer market)
- Outreach and dissemination activities – dedicated **web portal, organisation of events**



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# We Invite Brussels organisations to use ESASTAP Plus

DST Brussels Office  
integral part of  
ESASTAP Plus

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A screenshot of the ESASTAP Plus website. The header includes the logo, a search bar, and a "Subscribe" button. The main navigation menu lists: Home, About us, Events, Research funding, EU-SA ST&amp;I Cooperation, Downloads, News, and Contacts. A central image shows a person in a lab coat working with laboratory equipment. Below the image are three promotional boxes: "Work Programmes" (Download the FP7 2013 Work Programmes), "Final calls!" (Open calls are available on the EC's Participant Portal), and "Research funding" (For South Africans, For Europeans). The "Recent updates" section lists: "Marie Curie Actions: Commission invites bids for €227m in research grants", "Call for Applications: Global Sustainability Summer School 2013", and "Guide: Communicating EU Research &amp; Innovation - A guide for project participants". A "Twitter" section shows the ESASTAP Plus profile and a tweet from @Derek\_Hanekom.

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# South African preparations for Horizon 2020

- Builds on success of participation in FP7 / EDCTP more 300 participations, only behind USA, Russia, China and India
- Reconfiguring and professionalizing NCP Network
- Training and information events from mid-2013, building champions at institutions
- Continue seed-funding instruments, from 2013 fund South African researchers travel to Europe meet partners
- Continue South Africa co-investment funding of South African Framework Programme participants
- Raise profile of Horizon 2020 in South Africa-EU bilateral relations



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# Institutional priorities

- Deepen South African “association” with EDCTP
- Step-up cooperation with European Research Council
- Intensify South Africa-EUREKA cooperation
- Continue close partnership with COST
- Initiate cooperation with European Institute for Innovation and Technology
- Prepare for South African membership of European Enterprise Network
- Strengthen cooperation Joint Research Centre
- Strategic partnerships: IGLO members, KEN, Sci-Com



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# Some thematic priorities

- Researcher mobility, training: Marie Skłodowska Curie, ERC
- Research infrastructures: Join additional ESFRI projects, including ERIC – flagship cooperation related Africa's hosting SKA telescope
- Health research and innovation: EDCTP
- Environment: Earth observation – GEOSS; marine research
- Space science and technology : e.g. Copernicus, EGNOS
- Mining and minerals innovation: European Innovation Partnership Raw Materials
- ICT: Future Internet
- Bio-economy: Food safety and security
- **Not exclusive list**



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# Thank you



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