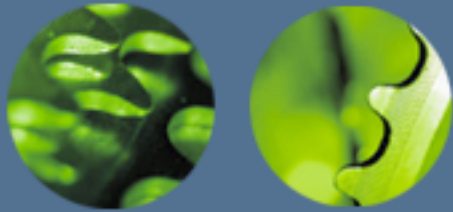




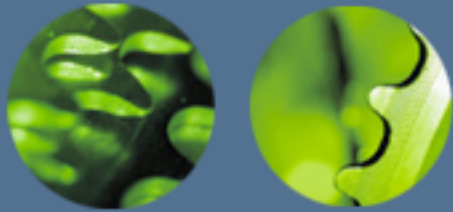
## Opportunities for e-Infrastructure partnerships in Africa-EU S&T cooperation

***Daan du Toit***  
***DST Representative to the EU***



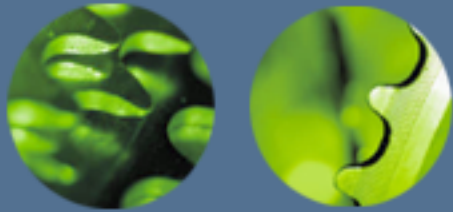
## Overview of Presentation

- **Political framework**
- **Current and future opportunities**
- **Preparing future actions**



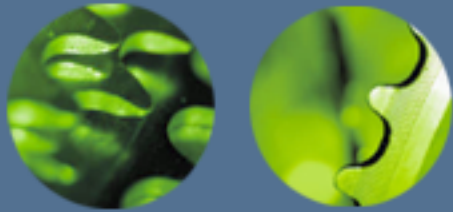
## Joint Africa-EU Strategy: (Science, Information Society and Space Partnership)

- **Adopted at first Africa-EU Summit in Lisbon 2007, to be reviewed at second Summit end of 2010**
- **Objectives:**
  - **Support the development of an inclusive information society in Africa;**
  - **Support S&T Capacity Building in Africa and Implement Africa's Science and Technology Consolidated Plan of Action;**
  - **Enhance cooperation on space applications and technology.**



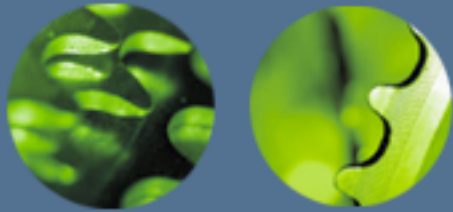
## Current and future Cooperation Opportunities

- **FEAST / ACP Connect**
- **Erina4Africa**
- **eAfrica**
- **Next FP7 S&T calls for proposals**
- **Next ACP S&T Capacity Building Programme**



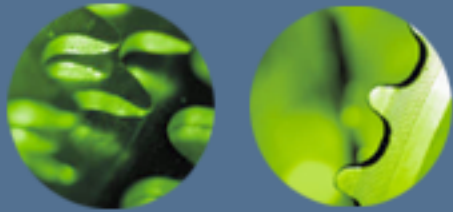
## FEAST / Africa Connect

- FEAST study explored feasibility of the AfricaConnect initiative and roadmap for its implementation.
- AfricaConnect will develop regional backbone connecting National and Regional Research and Education Networks (NRENs) to each other and to GÉANT.
- <http://www.feast-project.org>



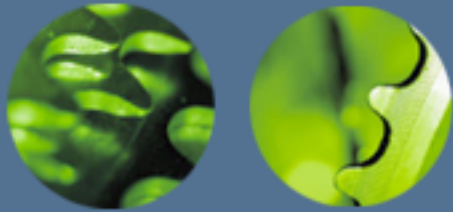
## ERINA4Africa

- **Funded under Seventh Framework Programme**
- **Exploiting Research INfrastructures potentiAl for boosting Research and Innovation in Africa (ERINA4Africa)**
- **Virtual observatory on trends and current evolution of e-Infrastructures in Africa**
- **Foresight study identifying qualitative as well as quantitative benefits in adopting African Research Infrastructures as basic building blocks for other key IST**
- **A series of virtual conferences and local meetings**
- **<http://www.erina4africa.eu>**



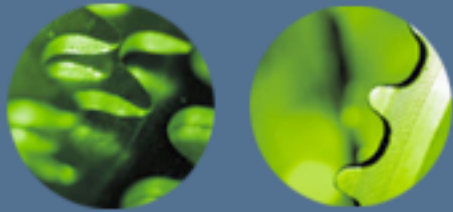
# EI-AFRICA

- **2010 Euro-Africa e-Infrastructures Conference**
- **Helsinki 6-10 December 2010 – co-located with EuroAfrica-ICT Conference**
- **<http://ei-africa.eu>**



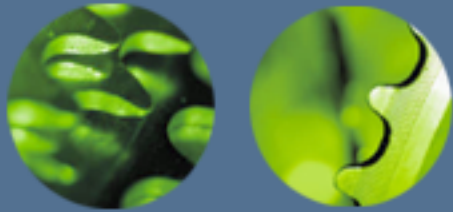
## Next FP7 Research Infrastructure Call for Proposals

- Due for publication end of July 2010
- Typically covers areas such as:
  - Distributed computing infrastructure
  - Simulation software and services
  - Virtual research communities
  - Support for policy development and programme implementation
- Details at:  
[http://cordis.europa.eu/fp7/capacities/research-infrastructures\\_en.html](http://cordis.europa.eu/fp7/capacities/research-infrastructures_en.html)
- Also other FP7 thematic calls for proposals including researcher mobility



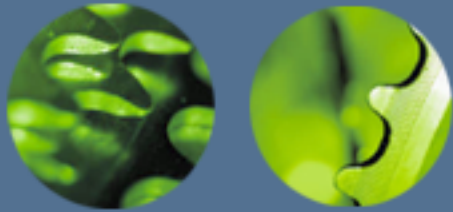
## Next ACP S&T Capacity-Building Programme

- Funded under European Development Fund
- Likely objectives such as:
  - Public understanding of S&T
  - S&T policy development and prioritization – policy advice
  - S&T programme implementation
- Foreseen end of 2010
- Details at: <http://www.acp-st.eu/>



## Next Steps for Task Force

- Fully engage with existing opportunities:
  - el-Africa, Erina4Africa
- Presence at events: IST-Africa, Euro-Africa-ICT, ICT2010 (Brussels at September 2010)
- Proactively articulate with European partners opportunities for mutually beneficial cooperation



Thank you

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