

# DAAD

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

## DAAD support programmes in sustainability research and training

INNOVATION FOR SUSTAINABILITY IN A CHANGING WORLD  
Second South African-German Dialogue on Science for Sustainability

CSIR, Pretoria  
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## Goals of the DAAD

### **Scholarships for foreigners**

Promoting young foreign elites at German universities and research institutes

### **Scholarships for Germans**

Promoting young German leaders of the future in their studies and research abroad (including ERASMUS)

### **Internationalisation of German universities**

Increasing the international appeal of German universities (including marketing) and promoting the international dimension in German higher education

### **Promoting German studies and the German language abroad**

Promoting German studies, German language and area studies programmes (including Lektors) at foreign universities

### **Educational cooperation with developing countries**

Promoting academic, economic, and democratic development in developing and reform countries



## Development cooperation division of DAAD (Division 43)

### **Vision: Building up long-term partnership**

The DAAD promotes the creation of high-quality and permanently self-sufficient higher education structures in developing and transitional countries. The programmes for those countries are focused on human and institutional capacity building.

### **Instruments:**

Individual support and training for young academic staff as well as experts and executives  
(staff development)

Support for the construction of appropriate structures at the partner universities (institution building)

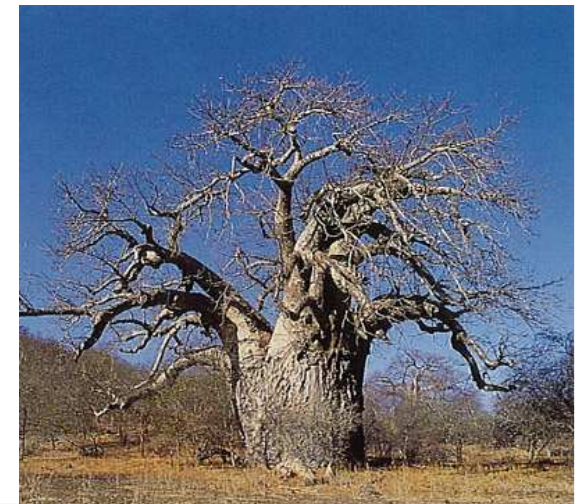
Provision of continuing education for Alumni from German institutions of Higher Education



## Special Programmes

### Study and Research in Sustainability (2005-11)

- BMBF funds: Research centre Jülich; Programme implementation: DAAD
  - Further training of students and young researchers, network building
  - Individual grants (MA, PhD, postdocs) and project funding (summer schools)
  - Participating countries: GER – RSA – Brazil – India – China – Russia – Mongolia
  - Areas: Sustainable Farming and Food Products;  
Sustainable Forestry and Forest Products; biogenic  
resources and supply chains; Yangtze biotope research
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- 90 individual grants awarded (265 applications)
  - 9 summer schools, 190 participants (484 applications)
  - 2 S.A. Masters, 1 postdoc





## Special Programmes

### **Study and Research of Today for the Megacities of Tomorrow (started 2009)**

- BMBF funds: Research centre Jülich; Programme implementation: DAAD
- Further training of students and young researchers, network building
- Individual grants (MA, PhD incl. „Sandwich“, postdocs, senior researchers)
- Participating countries: GER - RSA - ETH - MOR - Vietnam - India - China - Iran - Peru
  
- S.A. project: EnerKey: Energy as key element of an Integrated Climate Protection Concept for Gauteng
  
- Ethiopia: Valorising Municipal Solid Wastes (Addis)
- Morocco: Urban Agriculture, Casablanca





## Institutional co-operation

### 17 African Networks and Centres of Excellence

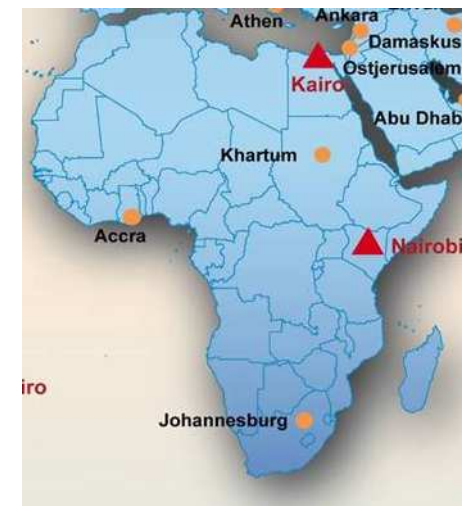
e.g. ANSTI – African Network of Scientific and Technological Institutes ....

CMAAE (Collaborative Masters Programme in Agricultural and Applied Economics in Eastern, Central and Southern Africa) – SU and UP participating

4 RSA based centres

Participation of S.A. institutes in several other networks

DAAD third-country scholarships for applicants from African countries





## Institutional co-operation

### Subject Related University Partnerships

i.e. African or transcontinental associate institutes with one German partner

based on University MoU

At present: 15 South African institutions participating

e.g.: Dortmund – Wits – Dar es Salaam – Kampala: Climate Appropriate Architecture  
Gießen Centre for international Development and Environmental Research (ZEU) –

NWU (+ Bra, Eth, Nam, Uga)





## Individual support

### DAAD-NRF In-Country Scholarship for Masters and PhD students

- Developing scarce skills
- 100 new awards p.a.
- estimation: ¼ sustainability study and research related

### Research Grants for Doctoral Candidates and Young Academics and Scientists

Research stays in Germany within a programme at home university



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## Thank for your attention!

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