

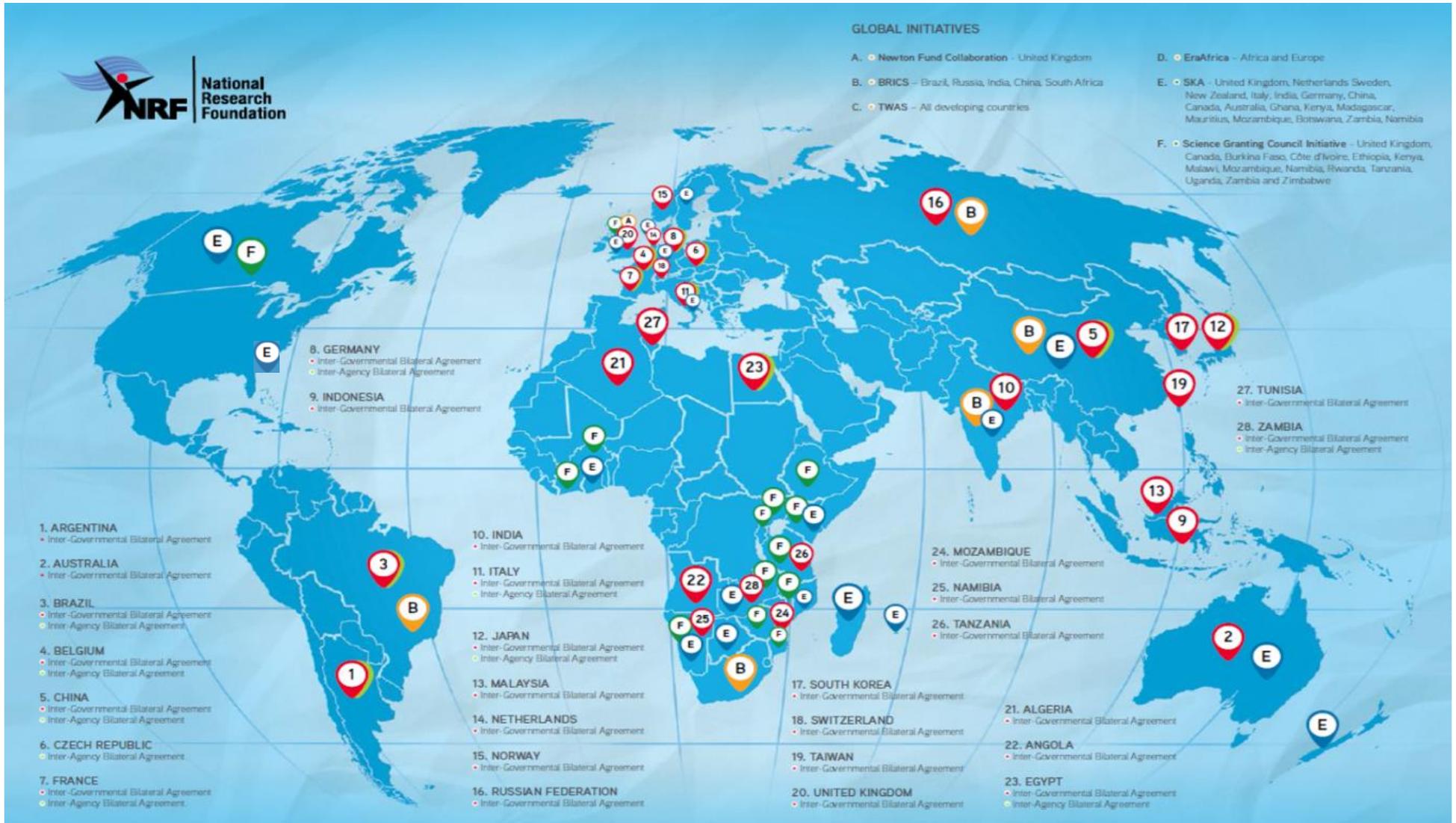
# COMMUNITY OF PRACTICE ON POSTGRADUATE EDUCATION AND SCHOLARSHIP (CoP PGES)



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# NRF Global Engagement



# Effectiveness of past collaborations in Africa



Category 1	Category 2	
Algeria	Botswana	Mauritius
Angola	Cameroun	Nigeria
Egypt	DRC	Rwanda
Kenya	Ethiopia	Senegal
Tanzania	Ghana	Sudan
Mozambique	Lesotho	Tunisia
Egypt	Madagascar	Uganda
Kenya	Malawi	Zimbabwe

*Build on Science Granting Councils Initiative*

Category 1: Bilateral agreements activated by Joint calls; **Category 2: Bilateral Agreements not activated**

# Global Knowledge Partnerships

- The NRF intends to source new, and realign existing support programmes to offer opportunities for outstanding doctoral students and postdoctoral fellows in South Africa to spend 6 to 18 months abroad.
- The programme is premised on the need to accelerate the production of a diverse young researcher cohort into renowned experts and a globally competitive workforce
  - provision of platforms that offer outstanding young researchers opportunities to enhance international networks;
  - Increased mentorship/ supervision capacity for next generation of researchers and emerging researchers; and
  - access to global research funds and infrastructure.
- Placements created in line with the researcher's discipline and the supervisor's/mentor's current network of collaborators or partners, both within and outside of (but complementary to) NRF opportunities.

# Approach to Establishing Global Knowledge Partnerships

- **International mobility** - Integrating international mobility for next generation of researchers and emerging researchers in all joint bilateral partnerships programmes. Example: Joint research project proposals will include a mandatory element of international exposure for postgraduate students in the researcher's team.
- **Hosting of international academic peers** - Reciprocal hosting of international researchers. A combination of NRF and partner funding and facilitation opportunities will provide an enabling opportunity framework for the programme.
- **Virtual networks** – Lead the development of online platforms that provide opportunities for the next generation of researchers and emerging researchers to actively identify and engage with international partners prior, during and post the visit, in collaboration with the NRF

# Partnerships for International Mobility

- Students receiving **NRF-DAAD in-country doctoral funding** may apply for a short-term research fellowship for research training spanning two to six months in Germany. Application forms for these short-term research fellowships and further information can be obtained from: [daad@wits.ac.za](mailto:daad@wits.ac.za).
- The South African Systems Analysis Centre (SASAC) initiative provides an opportunity for NRF funded in-country doctoral students who are registered at South African public universities to advance their research under the supervision of senior researchers from the **International Institute for Applied Systems Analysis (IIASA)**, the United Kingdom (UK) and South Africa. South African students are eligible to apply to IIASA for an international placement at IIASA in Austria or to the **UK Newton Fund** for an international placement in the UK.
- The **South African Radio Astronomy Observatory (SARAO)** scholarship programme provides an opportunity for the SARAO funded masters and doctoral students who are registered at South African public universities to advance their research by supporting international travel. Students that are eligible to must apply to SARAO directly.
- Modality for joint doctoral degrees through split-site postgraduate funding e.g. **NRF-Nuffic split-site doctoral scholarships**.

## Visiting Student Researcher Programme

- The Fulbright Foreign Student Program in partnership with the NRF supports **Visiting Student Researchers (VSR)** to undertake non-degree doctoral research training at a university in the United States of America for a period of one year.
- VSR Programme is co-funded by the NRF and Fulbright and the IIE will manage the grant funding in the USA commencing for the 2021/22 cohort.
- South African citizens and permanent residents with a minimum of five (5) years of permanent residency status in South Africa may apply annually for support under the Fulbright Visiting Student Researcher programme.
- Call for applications for Fulbright 2023/24 is currently open and closes on 01 May 2022. The link to the site with the call information and the closing date is <https://za.usembassy.gov/education-culture/fulbright-postgraduate/>.

# Mitacs

Connecting the Canadian innovation ecosystem with the South African innovation ecosystem to:



Support talent development



Leverage our strategic advantages to drive innovation



Capitalize on our networks to strengthening our impact and avoid duplication of effort and investments



Facilitate knowledge exchange and access to specialized expertise and equipment

# Academic Research Collaborations

## Globalink Research Award

Bilateral academic research  
collaborations

Doctoral students from South Africa  
and Canada

Research  
networks & relationships

## Some numbers

20 participants each way/year

Travel for up to 1 year after the  
outcome is issued

6,000 CAD award

# Industrial research collaborations between South Africa and Canada

Accelerate International

NRF's Industry Partnership Strategy

16- to 24-week research project  
between academic and industrial partners in both countries;  
\$15,000 CAD research grant

10 participants each  
way/ year



# Mandela Institute for Development Studies



- The Mandela Institute for Development Studies (MINDS) in partnership with the National Research Foundation (NRF) seeks to develop a joint postgraduate scholarship and exchange programme for Africa.
- The programme seeks to contribute to creating a pool of young leaders committed to playing a critical role in achieving a more integrated African economy with accelerated growth generating positive outcomes that benefit all its countries.
- This programme will seek to identify academically gifted African scholars from resource challenged backgrounds to pursue postgraduate study in some of the best universities across the continent.
- The university has to be in an African country other than the candidate's home country. In this way, students will immerse themselves in the richness and diversity that the host country and its communities offer to broaden the African networks and opportunities.

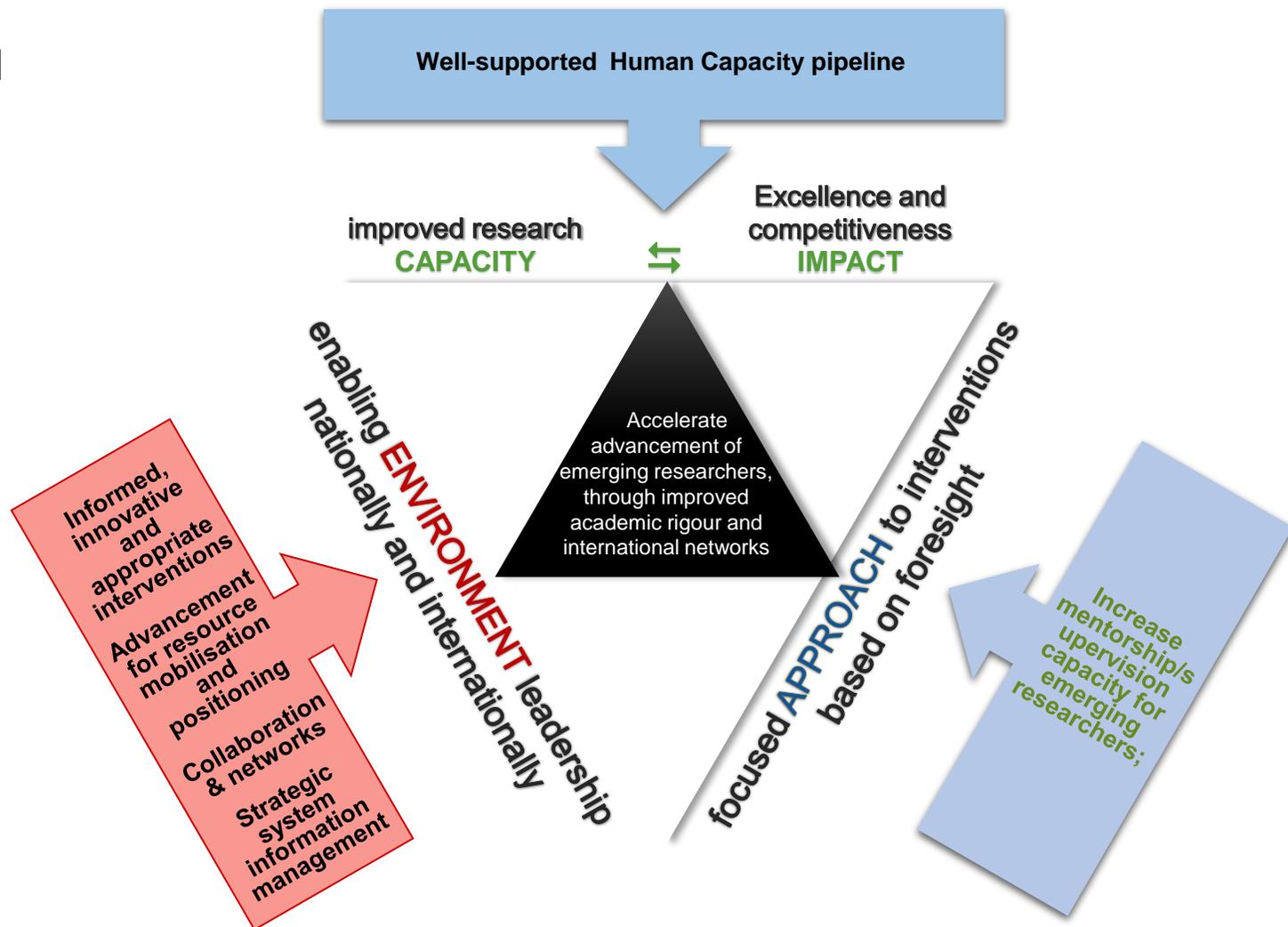
- MINDS will fund and support 45 honours and master's scholars over a period of five (5) years to study at African universities outside their country of origin.
  - Offering leadership development courses.
  - Building a strong alumni programme for the African continent.
  - Supplement NRF funding for inbound scholarships to cover living costs subject to an agreed upon budget.
  - Lead resources mobilisation activities to support scholars who will be based at universities outside South Africa. This will include South Africans who intend to study at a university outside South Africa (but within Africa).
  
- The NRF will contribute funding for 50 doctoral scholars over a period of five (5) years from the rest of the continent based at South African Universities.
  - Funding doctoral scholarship opportunities towards supporting African students at a South African-based public university.
  - Students will be covered for partial cost of study funding by the NRF (e.g., tuition, accommodation, and return flight).
  - Building a strong alumni programme for the African continent.

# Collaborative framework between the NRF and Louis Stokes Alliance for Minority Participation Program (LSAMP)

A network of 53 regional University alliances with direct access to more than 300 research institutions in the USA.

The LSAMP program, established in 1993, takes a comprehensive approach to student development and retention.

Two-way mobility of staff and students between USA and SA institutions



# Enkosi, Thank you, Re a leboga, Siyabonga, Dankie

