

The Rising Research Leaders Programme

Obed Ogega, PhD

Senior Programmes Officer, AAS

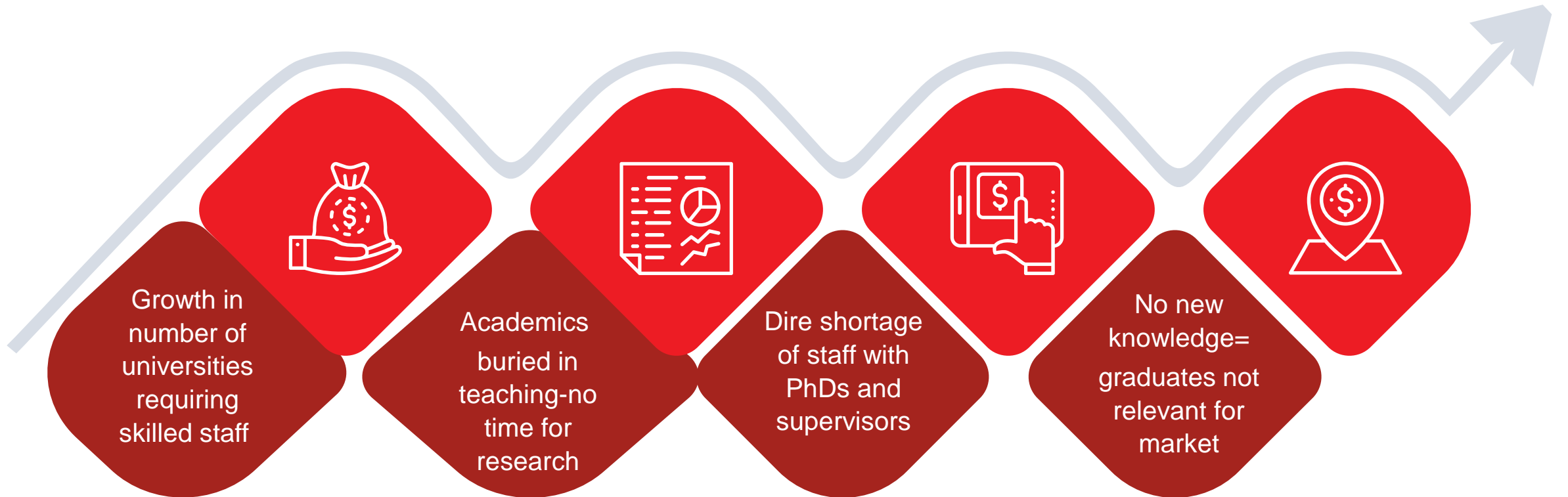
AESA Business Plan 2016-2021 anchored on 4 Goals

Shifting the centre of gravity of African science to Africa



The African Context

Opportunities for creating postdoctoral programmes



Developing Research Leaders

Develop early career researchers

Postdoc experience is vital for fresh PhD graduates to gain research experience and skills enabling them to be research leaders

Develop research universities

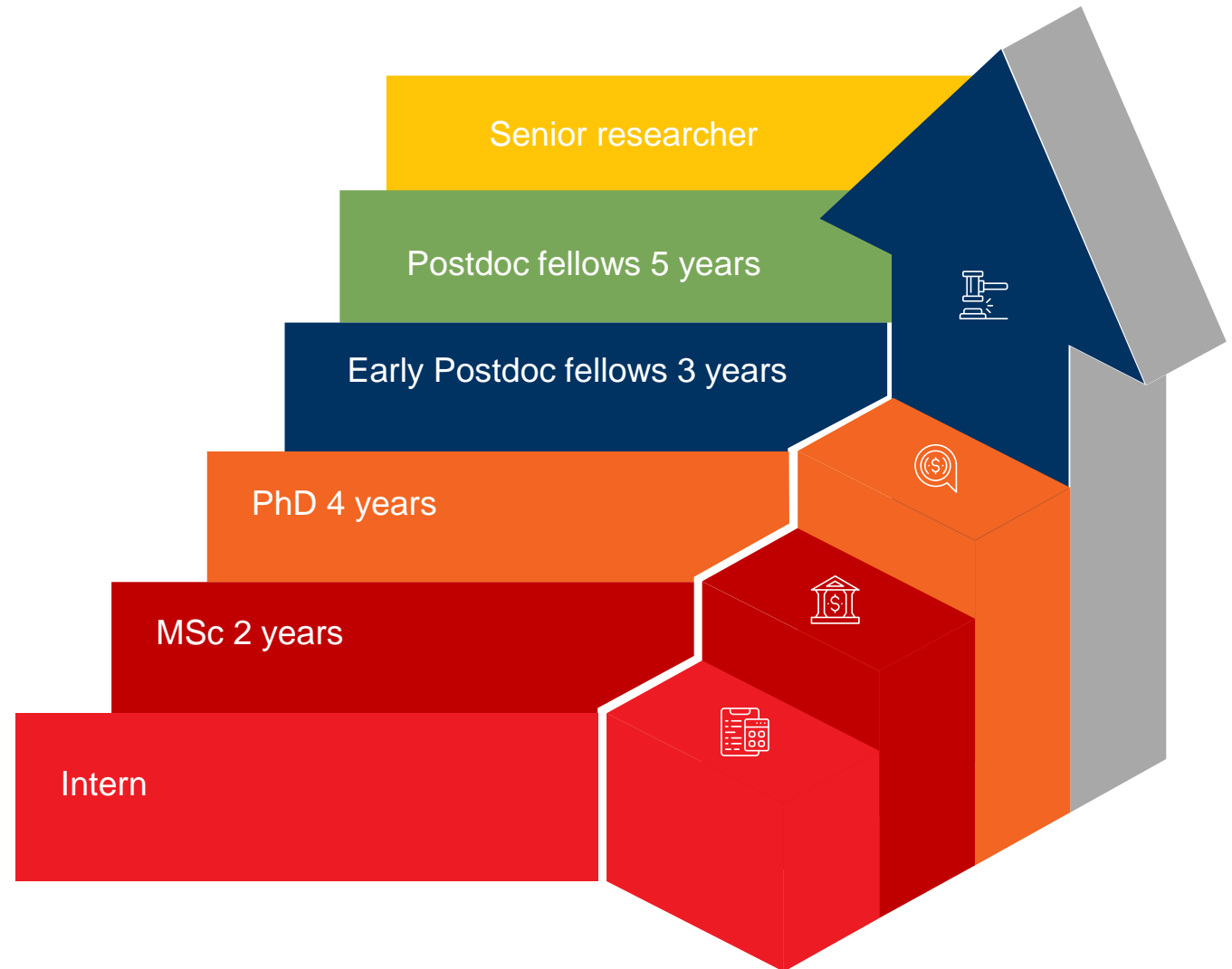
A thriving research establishment requires postdocs

Generate knowledge

Generate evidence for evidence-based policymaking and to create knowledge economies

Scientific contribution

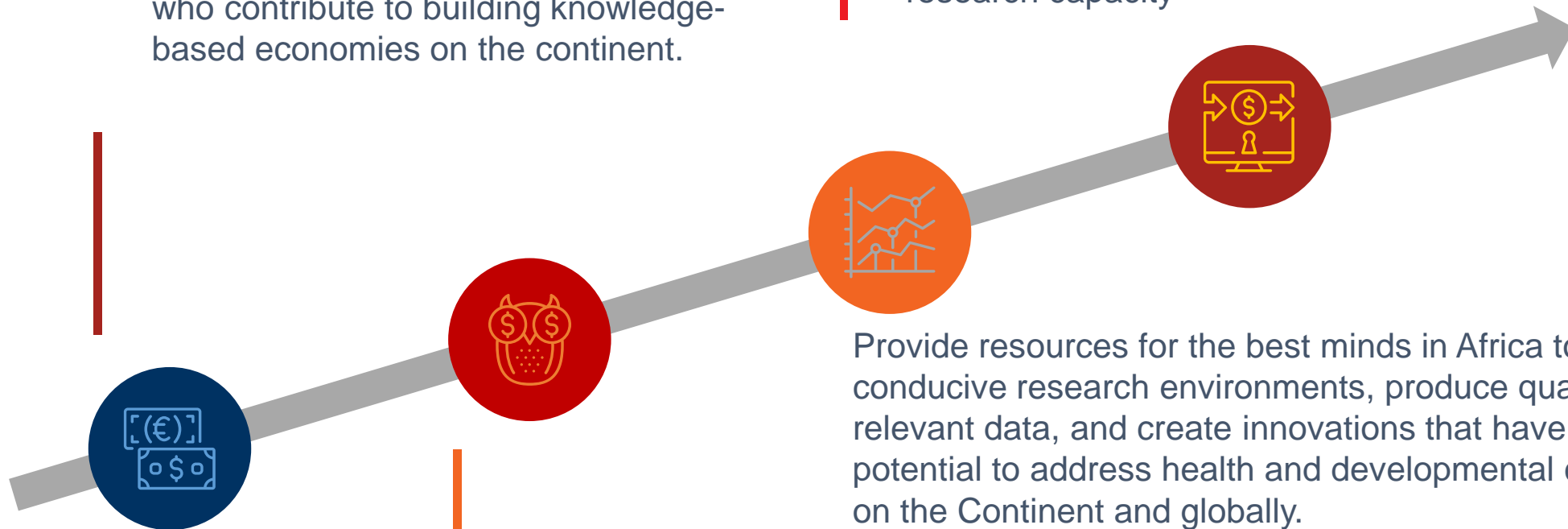
Increase Africa's scientific output in terms of publications, patents, etc



AESA'S Rising Research Leaders

Designed to develop young research leaders who are able to conduct globally competitive research in African universities and research institutes and who contribute to building knowledge-based economies on the continent.

Inspired by the dearth of postdoctoral opportunities in Africa, Rising Research Leaders plays a critical role in building Africa's research eco-system by developing much need individual research capacity



Rising Research Leaders Programmes



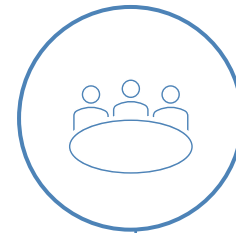
Fellowship awards:

Awarding lucrative fellowships to support rising research leaders to work in Africa



Career development training:

workshops offer opportunities for skill training for early career researchers



Mentorship scheme:

enables African early career researchers to learn how to articulate their career and life goals



Networking and collaborations:

opportunities for scientists to network and explore ways to collaborate with one another

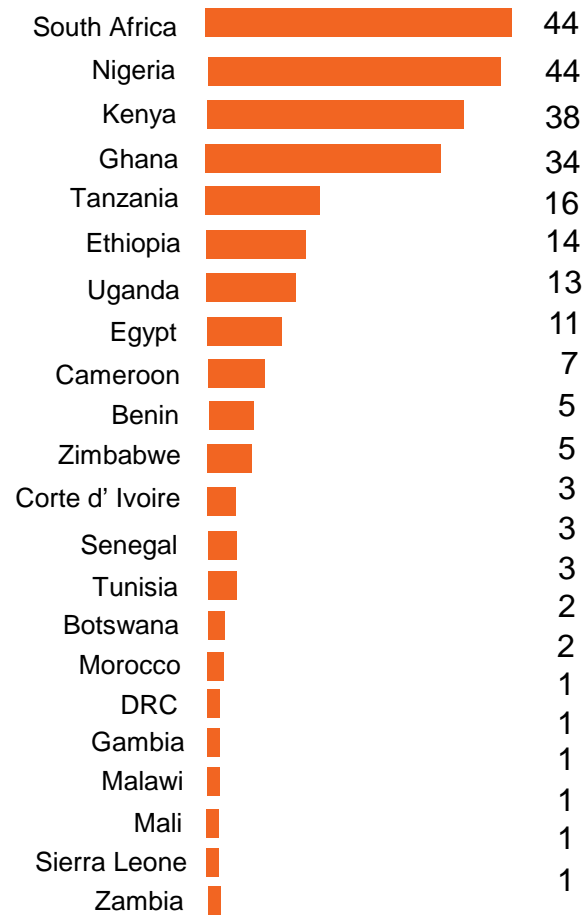
Postdoc Fellowship Schemes

- Building rising/emerging research leaders
- Natural, Life, Physical, Chemical, Environmental sciences for early/mid-career fellowships
- Expanding Partnerships: Royal Society, UNECA, FCDO, BMGF, NIH, Carnegie Corporation, European Commission



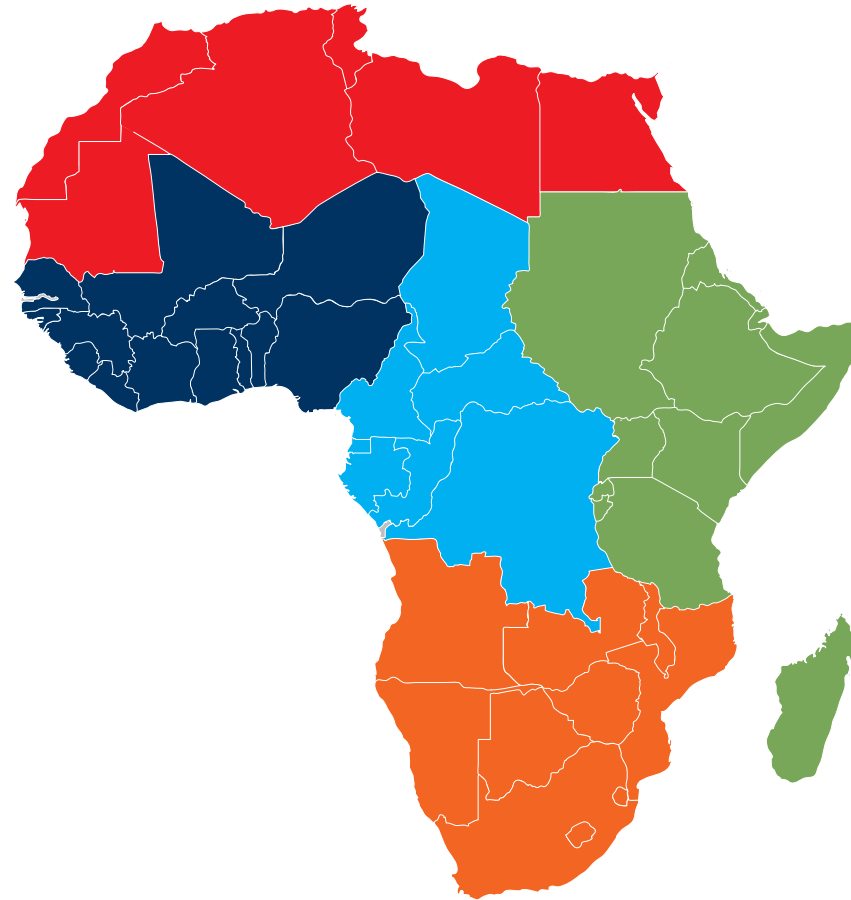
Rising Research Leaders Coverage

Total Number of Postdoctoral Fellows per Country



Regional Representation

- Western Africa | 98
- Eastern Africa | 81
- Southern Africa | 53
- Northern Africa | 16
- Central Africa | 1



Area of Expertise and Total Number of Postdocs



Rising Research Leaders Expectations of Grantees

◆ World Class Research & Innovation

◆ Prudent Financial Management

◆ Individual Professional Development

◆ Network Building & Intra-African Collaborations



◆ Leadership Development, Supervision & Mentorship

◆ Institutional Strengthening in Grants Management

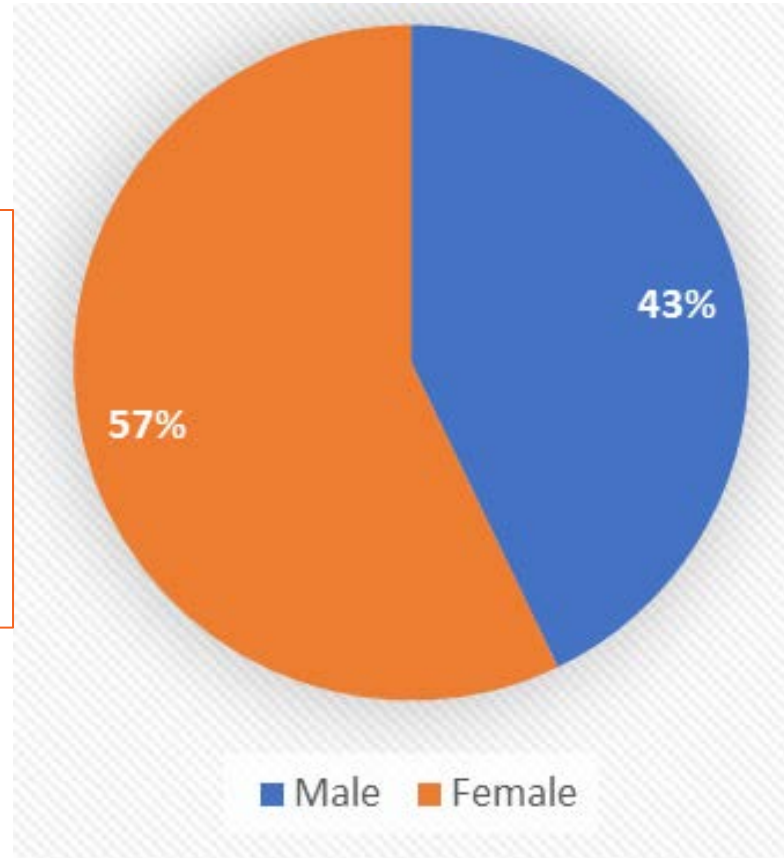
◆ Strong Community Public Engagement (CPE) & Communication

◆ Future Impact of Science, Entrepreneurship & Innovations on Society

CR4D Fellowships

- 21 Grantees across Africa
- ~\$100,000 each
- ~ 18 months fellowship

Gender



Host Region

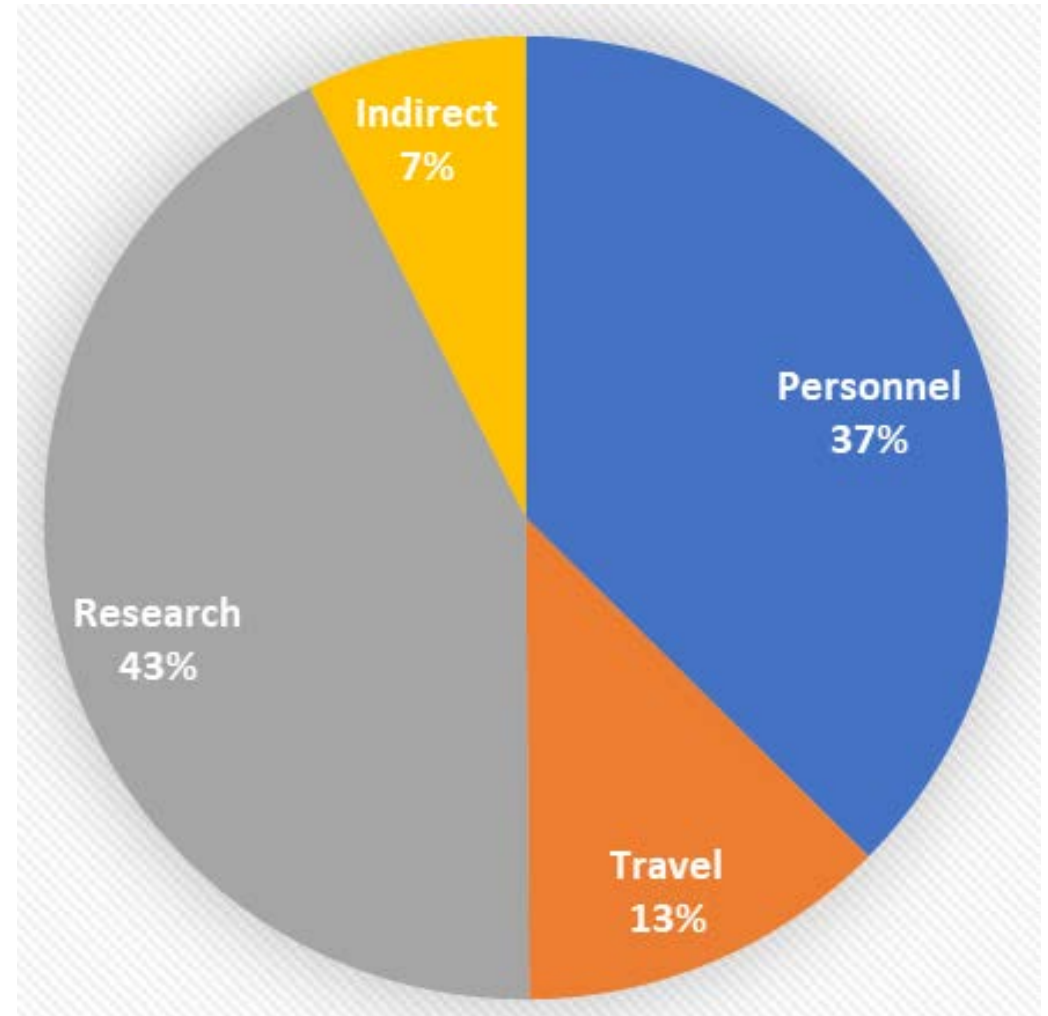
- Western Africa | 9
- Eastern Africa | 7
- Southern Africa | 5
- Northern Africa | 0
- Central Africa | 0

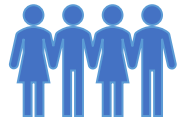
CR4D Grantee Financials (provisional)

Fellowship Awards

- Grant award: \$2,024,757
- Extension: \$177,138
- **Total awards: \$2,201,895**
- **Total Expenditure: \$1,749,663 (79.5%)**

Expenditure by category





CR4D Grant Outcomes (provisional)

- 21 Fellowships
- 118 Partnerships
- \$503,797.48 in additional grant awards
- 7 PhDs supported
- 27 Masters students supported
- 1 Postdoc supported
- >5 promotions/advancements in career
- >60 journal articles
- 47 scientific forum/conference presentations
- 8 Posters
- 12 Blogs
- 5 Policy briefs
- 1 Book chapter
- 1 Booklet
- >13 regional and international media appearances



African Research Initiative for Scientific Excellence (ARISE) Fellowship (ARISE) | Call for Expressions of Interest

WHAT: Grants of €500,000

OFFERED TO: 40 African early-career scientists

FOR: Building an independent research career in Africa and conducting research in social sciences and humanities; policy and governance; natural sciences; health and wellbeing; and environment and climate change.

Next Steps

...



Application Submission Deadline: 30 July 2021

APPLY NOW



www.aasciences.africa/call/arise





Contact us

communications@aasciences.africa



@AESA_Africa



www.aasciences.africa/aesa
