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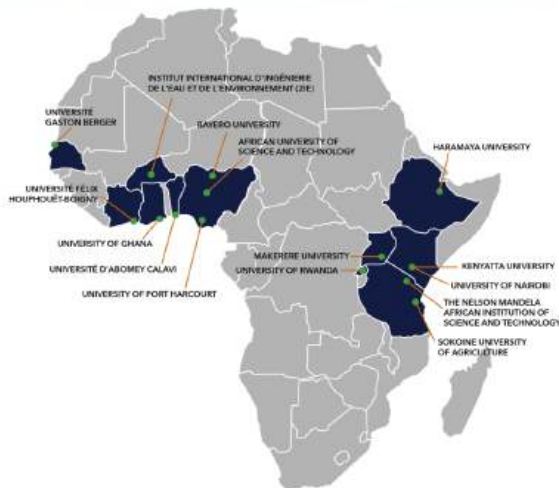


The opportunities for collaboration provided by the **Rsif sandwich placement program**, research fund support and trainings on project management

and communication have really contributed to **my achievement in pursuing a career in food security and agribusiness as a woman**

-Faith Wanjiku (Kenyan), an Rsif Student

## Our African Host Universities



## Partners

We acknowledge and appreciate funding from:

9 African governments contributing between USD 1-6 million each (Benin, Burkina Faso, Côte d'Ivoire, Ghana, Kenya, Mozambique, Nigeria, Rwanda, and Senegal).



## Joining Rsif

Rsif invites new partners across industry, academia, and government. Please, reach out via the contact below.

Email: [rsif@icipe.org](mailto:rsif@icipe.org)

Website: [www.rsif-paset.org](http://www.rsif-paset.org)

[@PasetRsif](https://twitter.com/PasetRsif) [@PASET-Rsif](https://www.linkedin.com/company/PASET-Rsif) [@TheRSIF](https://www.facebook.com/TheRSIF)



## Get in touch!

+254 (20) 8632000

Regional Coordination Unit (RCU)  
International Centre of Insect Physiology  
and Ecology (icipe)  
P.O. Box 30772 – 00100, Nairobi, Kenya

Translating scientific  
knowledge into  
impactful innovations  
in Africa



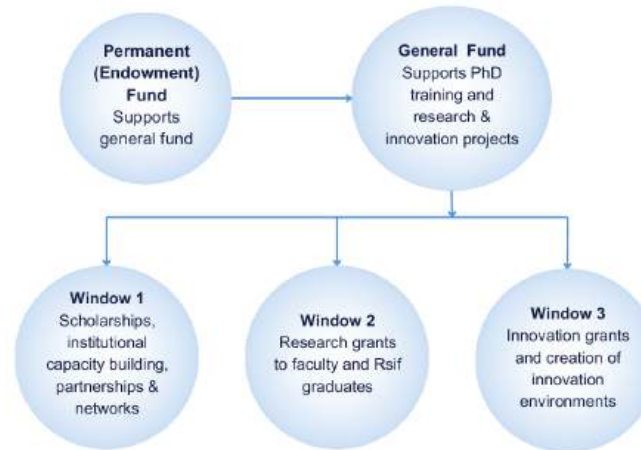


## About Us

Rsif is a flagship initiative of the Partnership for skills in Applied Sciences, Engineering and Technology (PASET) that bridges the skills gap needed for a science, technology and innovation-led growth and sustainable development in sub-Saharan Africa (SSA).



## Rsif Design



## Developed technologies

Some of the emerging technologies to Africa's development issues developed through Rsif Research and Innovation Grant projects include:



**ICT and AI**  
**2 IoT prototype devices developed** Indoor air pollution monitoring, Smart Beehiving  
**AHU:** University of Rwanda



**Food Security & Agribusiness**  
**Prototype:** Solar Assisted heat dryer for fruits and vegetables  
**AHU:** NM-AIST in Tanzania

## Our Mission & Vision

To strengthen the institutional capacity for quality and sustainable doctoral training, research and innovation in transformative technologies in sub-Saharan Africa.

A sustainable pan-African science fund supporting high quality doctoral training and research in African universities and other institutions of higher learning.

## Rsif Thematic Areas



Food Security



Energy



Mining & Materials Engineering



ICT and AI



Climate Change



**Climate smart Agriculture:**  
**2 Bio pesticides** of plant origin for yam fungi registered.  
**AHU:** UFHB in Cote d'Ivoire



**Capacity Strengthening:**  
**546 faculty and scholars** trained on innovation development and entrepreneurship

## Our Objectives



Build a stock of **highly skilled scientists** and professionals in applied sciences, engineering and technology (ASET).



**Address imbalances** in the number of women and disadvantaged groups in ASET in Africa.



**Build African university capacity** to provide relevant ASET training and to ensure continued investment in scaling up the ASET education and workforce.

## Our Impact



**302+**  
PhD scholars  
(37% women from 24 nationalities)



**45+**  
Rsif Alumni



**15**  
African Host Universities



**32**  
International Partner Institutions



**69**  
Research & Innovation Projects awarded



**468+**  
researchers/scientists



**355+**  
Publications (>1807 citations)



**15,600+**  
Subscribers to weekly e-newsletters



**\$56.7M**  
raised (9 contributing African countries and 5 other partners)

## Why Rsif matters

- **High quality PhD training:** Combining intra-Africa academic exchange and global partnerships for world-class doctoral training.
- **Wider research network:** Research placement at advanced institution for exposure and connecting with global research networks.
- **Regional integration:** Strengthening Africa's centers of excellence and innovation for regional benefit.
- **Economies of scale:** Pan-African partnership with a jointly pooled science fund professionally managed by the Rsif Regional Coordination Unit at *icipe*.