The PASET Regional Scholarship and Innovation Fund (RSIF)

RSIF Research and Innovations Grants

Cooperability Grant Webinar Session April 29, 2021 RSIF RCU





The PASET Regional Scholarship and Innovation Fund



Builds the capacity of core African Host Universities to establish international-quality PhD training, research and innovation for the benefit of the region



Funds **doctoral training, research and innovation** in priority fields of Applied Sciences, Engineering and Technology



Develops partnerships and networks between Host Universities, international and regional research centres, universities, private sector and industry

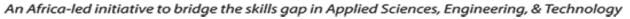


Increases participation of women in PhD programs, research and innovation in ASET fields in sub-Saharan Africa

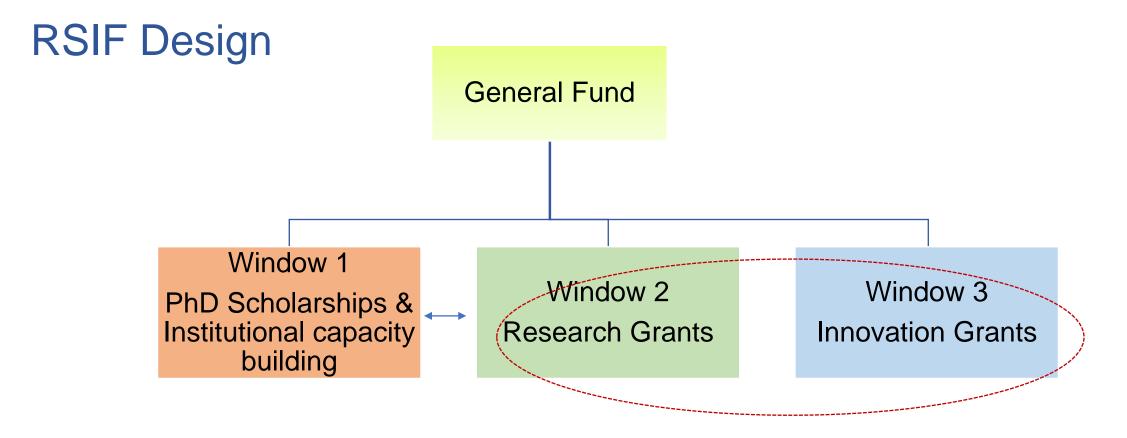
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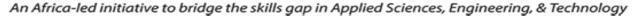


RSIF Research and Innovation Grants complement the PhD training; and national research funds

The PASET Regional Scholarship and Innovation Fund

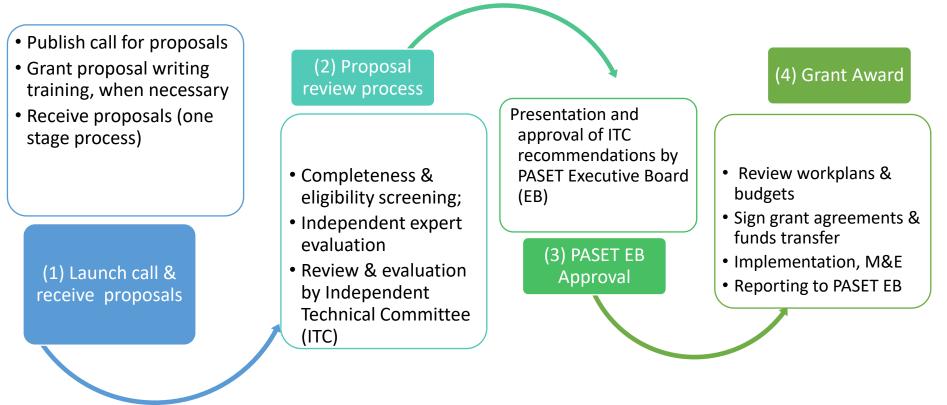


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Grant selection process



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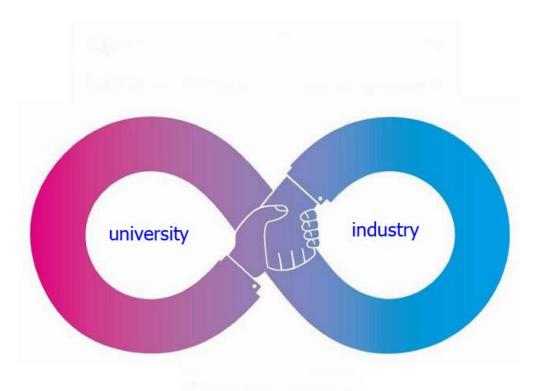


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RSIF Cooperability Grants gives university faculty and innovators an opportunity to partner with industry actors to develop new/ improved technologies, create start ups or spin-off on innovative technologies or products that have passed proof of concept for commercial scale.



Source: https://www.egedeniztextile.com/university-industry-cooperation/

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Key features

Overview: Applications that scale up use of digital technologies to address impact of COVID 19 encouraged

Eligible Applicants: Faculty or innovators from RSIF African Host Universities (Lead) in collaboration with Private Sector partner and International Partner.

Exception to collaborations : Partnership with Private sector and Int'l partner may be exempted during proposal submission; However, the proposal should clearly demonstrate how to engage and work with these partners during implementation.

Grant Size: US\$ 50,000

Financing mechanism: In-kind or cash matching funding of at least 15%

Eligible thematic areas

ICTs including big data and artificial intelligence



Food security and agribusiness



Minerals, mining and materials engineering



Energy including renewables

Climate change







Expected outcomes

- New Products or enterprises
- Patents/ trademarks filled
- Increased university –industry linkages







How to Submit your proposal

- 1. Access the full Call for Proposal documents and other attachments: <u>https://www.rsif-paset.org/grants-scholarships/#innovation-grants</u>
- 2. Submit online application following the link on the RSIF website: <u>https://app.rsif-paset.org/</u>.

Required documents to complete application

- 1. Complete proposal (Annex 1 template)
- Project Budget (Annex 2 template), ref. budget guidelines (Annex 3)
- 3. Workplan and Result Matrix (Annex 4)
- 4. Letter of support (AHU)
- 5. CVs of key project team members
- 6. Copy of private sector partner registration certificate
- 7. Letter of support (private sector partner)



RSIF Cooperability Grants

Do you have an innovative idea that leads to the production of useful materials, devices, systems and novel technologies at commercial scale? The opportunity to actualize these ideas is presented to you through the RSIF Cooperability Grant. Applications that propose innovative use and scaleup of ICT or digital manufacturing techniques e.g. 3D printing, and solutions that can be used to...

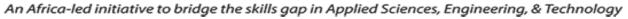
View Details →

Deadline for Proposal Submission: May 31, 2021; 23:59 EAT

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The PASET Regional Scholarship and Innovation Fund (RSIF)

Aiming for a win-win in innovation collaboration

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Innovation or research?

Research project

- Focus on scientific impact
- Mostly scientifically motivated
- Activities
 - Studies
 - Experiments
- Results
 - Publications
 - Degrees

Innovation project

- Focus on societal impact
- Motivated by societal challenge or opportunity
- Activities
 - Co-creation
 - Communication/collaboration
 - Target group definition
- Results

PASET

Engineering & Technolog

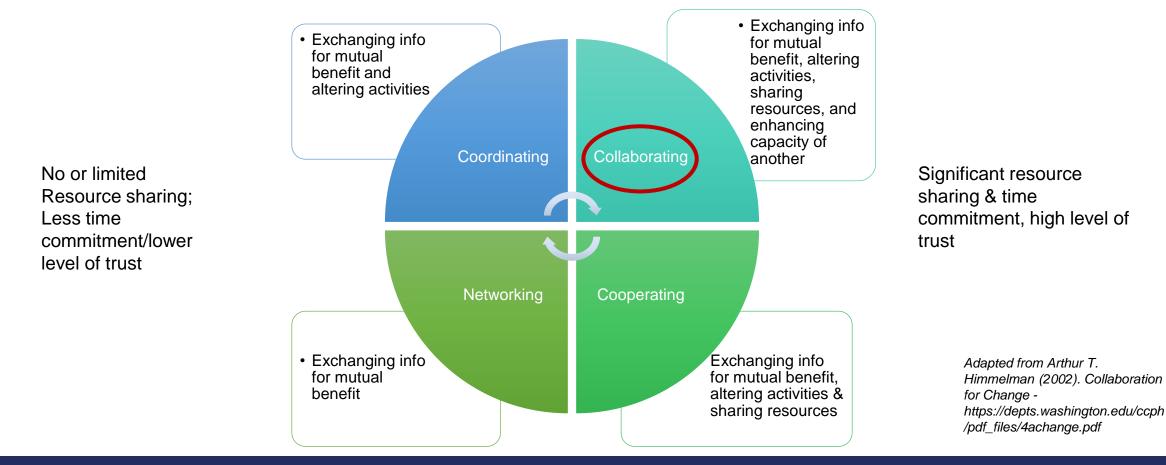
• Creating value for customers







Mutual collaboration





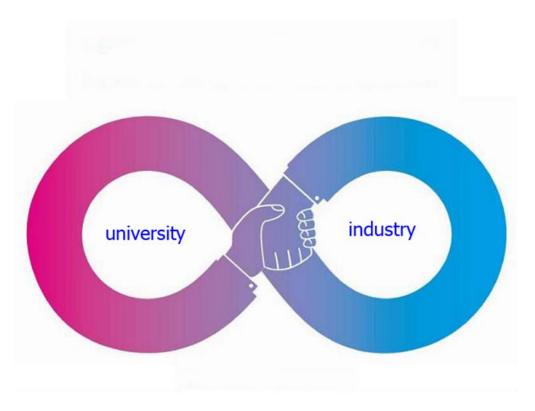


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Summary

- Team work is critical
 - Other elements to keep in mind:
- Shared goals
- Align expectations
- Commitment



Source: https://www.egedeniztextile.com/university-industry-cooperation/





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Questions and Answer session



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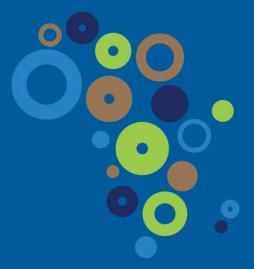


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Thank you

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The PASET Regional Scholarship and Innovation Fund



An Africa-led initiative to bridge the skills gap in Applied Sciences, Engineering, & Technology

For more information contact

Regional Coordination Unit

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