

Table 1: Status of Approved Research and Innovation Grant Projects

a. RSIF Research Award (Research Grant, Type 1)

No	Grant Ref No	Project Title	Project Leader	African Host University	Proposal Value (USD)	Duration	Status	Challenges noted	Proposed solution offered
1	RSIF/RA/001	Solar-assisted heat pump dryer with energy storage for drying biomaterials	Dr. Thomas Kivevele	Nelson Mandela African Institution of Science and Technology	81,133	36 Months	Agreement effected on Oct 8,2020. 1 st installment of USD 41,668 disbursed on Oct 30,2020	None	N/A
2	RSIF/RA/002	Fluoride removal from drinking water using capacitive deionization	Dr. Yusufu A. Chande	Nelson Mandela African Institution of Science and Technology	90,000	36 Months	Agreement effected on Oct 8,2020. 1 st installment of USD 50,240 disbursed on Nov 2,2020	None	N/A
3	RSIF/RA/003	Do-It-For-Yourself Adaptation: New Pathways For Community Flood Risk Communication	Dr. Aliyu Salisu Barau	Bayero University, Kano.	90,000	24 Months	Agreement effected on Oct 6,2020. 1 st installment of USD 56,641 disbursed on Nov 13,2020	None	N/A
4	RSIF/RA/004	Real time Assessment of the indoor air pollution in Sub-Saharan households (Case study: Rwanda)	Dr. Fredreric Nzanywayingo ma	University of Rwanda	89,980	36 Months	Agreement effected on Dec 4,2020. Funds transfer of USD 52,690 in progress	There was a change in University leadership that caused a delay in signing the agreement.	The Agreement was signed by the new acting vice chancellor

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		rural and urban areas)							(Dr. Papias Musafiri Malimba)
5	RSIF/RA/005	Research and Development of Photovoltaics based on Lead-Free Perovskite Solar Cell Technology	Prof. Francis Nyongesa	University of Nairobi	89,898	36 Months	Agreement effected on Oct 8,2020. 1 st installment of USD 45,788 disbursed on Nov 13,2020	None	None
6	RSIF/RA/006	Building Resilient Agribusiness Practitioners through Design Thinking Approach	Prof. Irene Egyir	University of Ghana	89,748	36 Months	Signing of the Grant Agreement is ongoing. Funds to be disbursed once agreement is signed by both parties	The university had concerns about provisions in the agreement relating to the legality of the contract and dispute resolution procedures (Article 22.2) and provided recommendations for consideration by icipe.	icipe engaged with the university legal team to discuss and revise the specific article. The agreement has been reviewed further and accepted by the university for signature.
b. RSIF Institutional Innovation Capacity Building Program Grant (ICBP), Innovation Type 1									

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1	RSIF/ICBP/001	Institutional Framework to enhance the Agri-Innovation Ecosystem within the University of Ghana	Prof. Irene Egyir	University of Ghana	50,000	24 Months	Signing of the Grant Agreement is ongoing. Funds to be disbursed once agreement is signed by both parties	The university had concerns about provisions in the agreement relating to the legality of the contract and dispute resolution procedures (Article 22.2) and provided recommendations for consideration by icipe.	icipe engaged with the university legal team to discuss and revise the specific article. The agreement has been reviewed further and accepted by the university for signature.
2	RSIF/ICBP/002	Initiatives for Sustainable Food Security Innovations in the Drylands	Prof. Jibrin Mohammed Jibrin	Bayero University, Kano	50,000	18 Months	Agreement effected on Oct 6,2020. 1 st installment of USD 14,758 disbursed on Nov 11,2020	None	N/A
3	RSIF/ICBP/003	Capacity Building for University-Industry Business Technology Transfer	Prof Julius Mwabora	University of Nairobi	50,000	24 Months	Agreement effected on Oct 8,2020. 1 st installment of USD 36,526	None	N/A

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							disbursed on Nov 11,2020		
4	RSIF/ICBP/004	From research to markets: Strengthening the Innovation Capacity of AUSTInspire	Prof. Peter Onwualu	African University of Science and Technology (AUST), Abuja	50,000	14 Months	Agreement effected on Oct 8,2020. 1 st installment of USD 45,687 disbursed on Dec 18,2020	There were delays by the university in submitting required financial and administration assessment information that is a pre-requirement for funds transfer as per icipe internal procedures.	The RCU made regular follow and up and discussions with the AHU on the need to provide the required information on time.
5	RSIF/ICBP/005	Innovative Biosystems for Self-sufficiency in Molecular Biology Reagents in Africa	Prof. Eson Karimuribo	Sokoine University of Agriculture	50,000	24 Months	Agreement effected on Oct 20,2020. 1 st installment of USD 37,291 disbursed on Nov 12,2020	None	N/A
6	RSIF/ICBP/006	Strengthening Institutional Infrastructure for an Innovation Ecosystem	Prof. Onyewuchi Akaranta	University of Port Harcourt	50,000	24 Months	Agreement effected on Oct 8,2020. 1 st installment of USD 15,923 disbursed on Dec 18,2020	There were delays by the university in submitting required financial and administration assessment information that is a pre-requirement for funds transfer as per	The RCU made regular follow and up and discussions with the AHU on the need to provide the required

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								icipe internal procedures.	information on time.
Cooperability Grant (Innovation Grants, Type 2)									
1	RSIF/COOP/001	Smart Bee Hiving Technology	Dr. Damien Hanyurwimfur a	University of Rwanda	49,995	24 Months	Agreement effected on Dec 4,2020. 1 st installment of USD 27,500 disbursed on Dec 18,2020	There was a change in University leadership that caused a delay in signing the agreement.	The Agreement was signed by the new acting vice chancellor (Dr. Papias Musafiri Malimba)
2	RSIF/COOP/002	Production durable et innovante de l'igname en Côte d'Ivoire par le contrôle des parasites post-récolte (Sustainable and innovative production of yams in Côte d'Ivoire by post-harvest pest control)	Dr. Brahama Camara	Universite Felix Houphouet-Boigny	50,000	24 Months	Agreement signing is ongoing. Icipe has signed pending university signature. Funds to be transferred once agreement is fully signed.	i.) There were challenges opening a new project bank account, bank details were required to complete the agreement however the bank had concerns opening the project bank account without a signed agreement.	In the 2 nd Call, icipe will consider revising the Project Grant Agreement to remove the need to include bank details before the agreement is signed. These can be provided later.
								ii.) Delays by the university in	The RCU is following up

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								submitting required financial and administration assessment information that is a pre-requirement for funds transfer as per icipe internal procedures.	with the university to sign the Agreement and submit the required financial and administrative assessment information.