

Vol.4, No.27

A weekly digest of News, Events and Opportunities

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NEWS & EVENTS

- Pre-call for proposals announcement: Strengthening Higher Agricultural Education for Agri-Food System Transformation in Africa (SHAEA)/Préannonce: Projet d'Appui à l'Enseignement Superieur Agricole pour une Transformation des Systèmes Agroalimentaires en Afrique
- Is creating jobs part of the role of universities?
- RUFORUM researcher to receive medal from the Vatican for outstanding scientific research
- [Issue 23] Media Monitoring: Extract of Press News on Higher Education in Africa
- Why investments in higher education and research in Africa are so important
- Prof Ngumi takes over as Vice Chancellor Jomo Kenyatta University of Agriculture and Technology
- Event: 6th African Higher Education Week & RUFORUM Biennial Conference, 22-26 Oct. 2018, Nairobi
 - o Register now. Early bird registration closes on 31 August 2018
 - o Call for exhibitions. Deadline: 31 August 2018
 - o Call for expression of interest to participate in a training of building a pool of professional public relations officers in RUFORUM member universities. Deadline: 31 August 2018
 - o Call for submission of extended abstracts. Deadline: 31 August 2018

PUBLICATIONS

- Better vegetables, better lives: improving African indigenous vegetables for greater nutrition and income (PAEPARD, 2018)
- Aboveground biomass partitioning and additive models for Combretum glutinosum and Terminalia laxiflora in West Africa (Dimobe et al. 2018)
- Opportunities and challenges for research on food and nutrition security and agriculture in Africa (Network of African Science Academies, 2018)
- Transforming Sub-Saharan Africa's agriculture through agribusiness innovation (Payumo, Lemgo & Maredia, 2017)
- Impact of soil and water conservation improvement on the welfare of smallholder farmers in southern Malawi (Maguza-Tembo, Abdi-Khalil & Mangisoni, 2016)

FEATURED VIDEO: Grafting mango seedlings

OPPORTUNITIES

Grants and Awards

- (RUFORUM call) RUFORUM Young African Entrepreneurs Competition 2018 / Concours des Jeunes entrepreneurs africains 2018. Open to African entrepreneurs and incubatees below 35 years of age. Deadline: 31 August 2018
- FOSS4G 2018 Travel Grants for African Women. Support to attend the 2018 FOSS4G conference on open source geospatial software in Dar es Salaam. Deadline: 6 August 2018
- World Bank call for proposals: 2018 Collaborative Data Innovations for Sustainable Development. Deadline: 15 August 2018
- (New) CGIAR Inspire Challenge. Looking for novel approaches that democratize data-driven insights to inform policies and applications in agriculture and food security in real time. Deadline: 20 August 2018
- Aflatoxin Control Challenge in Africa. Provides funds for research projects to reduce or eliminate exposure to aflatoxincontaminated foods and feeds in Africa. Deadline: 24 August 2018















- (New) Leatherman grants for innovation. US\$100 thousand to non-profit organizations around the world who are paving the way for change through innovative ideas. Deadline: 31 August 2018
- (New) Cartier Women's Initiative Awards Edition 2019. Supports women entrepreneurs who lead social enterprises in their early phases that have potential to grow significantly. Deadline: 31 August 2018
- Call for participation in the World Development Report 2019 Competition on the changing nature of work. Deadline: 31 August 2018
- Call for Code Challenge on the theme Natural Disaster Preparedness and Relief. A competition for developers to build solutions that improve natural disaster preparedness. Deadline: 31 August 2018
- (New) African tech for good competition. Share 3-minute videos showing how technology is being used to fight climate change in Africa. Deadline: 31 August 2018
- UNFCCC/UNDP-GEF Global Youth Video Competition on Climate Change. Youth aged 18-30 are invited to submit videos about projects or campaigns showcasing actions on climate change. Deadline: 31 Aug 2018
- IDRC Research Awards 2019. Open to Canadians, permanent residents of Canada, and citizens of developing countries who have recently completed, or are pursuing, a master's or doctoral degree at a recognized university. Deadline: 5 September 2018
- Global call for research proposals: Innovative veterinary solutions for antimicrobial resistance (InnoVet-AMR) in foodproducing animals: livestock and aquaculture. Deadline: 12 September 2018
- (New) Education Research in Africa Award. Deadline: 14 September 2018. Award categories:
 - o Emerging Educational Researcher
 - Accomplished Educational Researcher
 - Outstanding Mentor of Educational Researchers
 - Enabling Institutional Environment for Educational Research
- Call for applications for international, regional, national research centres and networks in Eastern Africa to participate as host Institutions of the DAAD Scholarship Programme. Deadline: 14 September 2018
- Fall 2018 WARC Travel Grant Competition. Open only to West African nationals. Deadline: 15 September 2018
- ReSAKSS Data Challenge. A competition to encourage young Africans to use data on the ReSAKSS platform to showcase innovative ideas bringing solutions to African issues. Deadline: 17 September 2018
- TWAS prizes:
 - TWAS Fellowships for Research and Advanced Training. To enable young scientists in developing countries spend 3-12 months at a research institution in a developing country other than their own. Deadline: 1 October
 - TWAS Medal Lectures. Awarded to TWAS members, in recognition of their achievements in their fields of research. The recipients lecture on a main aspect of their work. Deadline: Open
 - Abdus Salam Medal. Awarded to highly distinguished personalities who have served the cause of science in the Developing World. No limit on age, country or field. Deadline: Open
- African Union Kwame Nkrumah Awards for Scientific Excellence (AUKNASE): Continental & Regional Awards 2018 Edition. Deadline: 10 November 2018
- empowering people Award 2019. Aims to identify simple technological innovations with business potential and make them accessible in developing areas. Deadline: 31 October 2018
- (New) Carnegie African Diaspora Fellowships . Short-term fellowships to African-born academics at universities in the USA and Canada to collaborate with African universities. Deadline: 9 December 2018
- NEPAD-SANBio mobility grants to support regional and international travel and accommodation for individuals in the Biosciences field. Deadline: Open till December 2018
- WIOMSA Marine Research Grants Programme Travel Grant. Supports young scientists to present research results at various fora. Applications for travel grants can be submitted anytime















Scholarships and courses:

- (New- RUFORUM call) FAO-RUFORUM call for applications for AGORA online course in English and French/ Appel aux candidatures pour le cours en ligne AGORA en français et anglais. Deadline: 3 September 2018
- (RUFORUM call) Call for expression of interest to participate in a training for building a pool of professional Public Relations Officers in RUFORUM Member Universities. Deadline: 31 August 2018
- (RUFORUM call) PhD training opportunities under the RUFORUM Graduate Teaching Assistantship Programme. Applications will be accepted throughout the year
- Master's and PhD scholarships at the African Center of Excellence in Phytochemicals, Textile and Renewable Energy (ACEII-PTRE), Moi University. Deadline: Open till the end of the year
- Free e-learning courses from FAO
- Free online course on Artificial Intelligence from University of Helsinki. Open to anyone, anywhere
- Mastering Applied Data Science course. Fellowship available for this 12 week course.
- (New) DAAD scholarships 2019-2020. For individuals from eligible developing countries to undertake post-graduate study at German universities in development-related subjects. Deadline: Varies by course
- Call for applications for Master of Science in Data Science at the African Center of Excellence in Data Science, University of Rwanda. Full and partial scholarships available. Deadline: 10 August 2018
- AWARD leadership course on Women's Leadership and Management Course, 30 September 6 October, 2018 in Colombo, Sri Lanka. Deadline: 10 August 2018
- Future Africa Institute invites applications for the Early Career Research Leader Fellowship. For doctoral graduates and early - career postdoctoral fellows linked to networks and initiatives supported by Carnegie Corporation New York. Deadline: 12 August 2018
- American Society of Plant biologists (ASPB) Scholars Programme 2018. Open to 25 exceptional undergraduate and graduate students studying plant biology. Deadline: 13 August 2018
- (New) PhD fellowship on Natural Language Processing for Conversational Artificial Intelligence at the Norwegian University of Science and Technology. Deadline: 15 August 2018
- Call for applications for Africa Plant Breeding Academy Class IV. Participants must be based in Africa and actively managing a breeding programme. Some scholarships available. Deadline: 15 August 2018
- Master of Science in Tropical Animal Health offered by the Institute of Tropical Medicine of Antwerp and University of Pretoria. Scholarships available for developing country applicants. Deadline: 15 August 2018
- UNFCCC-UNU Early Career Climate Fellowship Programme. For young people from developing countries. Fellowships may last from six months to two years. Deadline: 16 August 2018
- DIES/CREST Online Training Course for Supervisors of Doctoral Candidates at African Universities. Applicants must be employed by or affiliated to a university in Africa. Deadline: 19 August 2018
- (New) Call for applications for PhD by research in Mathematics and Science Education at the African Centre of Excellence for Innovative Teaching and Learning Mathematics and Science, University of Rwanda. Financial support available for selected candidates. Deadline 25 August 2018
- (New) Research traineeship for PhD students for MYTOX-SOUTH partners. The traineeship period includes 1-6 months at Ghent University in 2019. Deadline: 30 August 2018
- Qualitative Data Analysis by Using Thematic and Content Analysis Techniques at Sokoine University of Agriculture, Tanzania, 7-10 September 2018. Fee paying course. Deadline: 30 August 2018
- (New) TWAS-DBT Postdoctoral Fellowship Programme. For foreign scholars from developing countries to pursue postdoctoral research in biotechnology in India. Deadline: 31 August 2018
- (New) TWAS-CSIR Postgraduate Fellowship Programme. For scholars from developing countries who wish to pursue research toward a PhD in emerging areas of science and technology. Deadline: 31 August 2018
- (New) Mastercard Foundation Scholarships at University of Cape Town 2019. For economically disadvantaged students from Sub-Saharan Africa to pursue undergraduate or postgraduate study. Deadline: 31 August 2018
- Call for applications for master's programmes at the University of Rwanda Africa Centre of Excellence in Energy for Sustainable Development (ACE-ESD). Deadline: 31 August 2018













- TWAS-ICCBS Postgraduate Fellowship Programme. For young scientists from developing countries (other than Pakistan) to pursue research towards a PhD in chemical and biological sciences. Deadline: 31 August 2018
- TWAS-UPM Postdoctoral Fellowship Programme. For young scientists from developing countries (other than Malaysia) who wish to pursue advanced research in the natural sciences at the Universiti Putra Malaysia. Deadline: 31 August 2018
- OWSD Early Career Women Scientists (ECWS) fellowship. For women who have completed their PhDs in Science, Technology, Engineering and Mathematics (STEM) subjects. Deadline: 31 August 2018
- Marie Skłodowska-Curie Actions COFUND Collaborative Research Fellowships for a Responsive and Innovative Europe (CAROLINE) 2019. Open to applicants of any nationality. Deadline: 6 September 2018
- Data Science Fellowship. 8 week fellowship for master's students, PhDs, and postdocs in STEM and social science fields seeking industry careers as data scientists. Next program starts on 10 September 2018
- (New) Call for Applications for the GODAN Action Online Course on Open Data Management in Agriculture, Nutrition and Land. Free course. Deadline: 17 September 2018
- (New) 4th edition of Science by Women Program request for applications for visiting senior research fellowships in Spanish Centers of Excellence. 14 six-month fellowships will be awarded to African women researchers. Deadline: 30 September
- Rhodes Scholarship for West Africa. Deadline: 30 September 2018
- <u>UNU-WIDER Visiting PhD Fellowship.</u> Opportunity for doctoral students to utilize the facilities at UNU-WIDER for their PhD dissertation or thesis research. Deadline: 30 September 2018
- Marie Skłodowska-Curie Actions COFUND research fellowships under Research Leaders 2025 scheme. Aims to develop next generation research leaders in the agri-food domain. Deadline: 1 October 2018
- International short courses at the Wageningen Centre for Development Innovation, The Netherlands. Deadline for OKP and MSP Fellowships: 16 October 2018:
 - Evaluating and Managing for Sustainable Development Impact, 18 March 5 April 2019
 - Landscape Governances, 1-12 April 2019
- Leibniz-Institute of Freshwater Ecology and Inland Fisheries Fellowship in Freshwater Science. Fellowships for PhD students, postdocs and senior scientists for 6-24 months. Deadline: 1 December 2018
- Nestlé Foundation grants for research in human nutrition in low-income and lower middle-income countries. Support includes grants for Masters and PhD projects. Applications accepted all year round

Calls for papers:

- (RUFORUM call) Call for research application summaries/extended abstracts and posters for the RUFORUM Biennial Conference 2018. Deadline: 31 August 2018
- (RUFORUM call) Call for manuscripts: African Journal for Rural Development. Regular articles, short communications and reviews accepted. Deadline: Open
- Call for abstracts for International Conference On Food Security and Climate Change, 4-5 October, Harare
- Call for posters for the 14th International Digital Curation Conference, 4-7 February 2019, Melbourne. Deadline: 30
- (New) Call for papers for the International Conference on Data Value Chain in Science & Territories, 14 & 15 March 2019, Paris. Deadline: 15 October 2018
- (New) Call for papers: Special Issue of Elsevier's Agricultural Systems Journal on "Science of scaling: connecting the pathways of agricultural research and development for improved food, income and nutrition security". Deadline: 31 December 2018













JOBS

- Job opportunities at RUFORUM. Deadline: 30 September 2018
 - Deputy Executive Secretary, Programme Development & Implementation
 - Technical Specialist/Youths Skills Development & Community Engagement (YSD&CE)
 - Technical Specialist, Policy Analysis
 - Technical Specialist, Research and Development
 - Internal Auditor
- Individual consultant to facilitate the crafting of FARA's new strategy (2019 2028) and MTOP (2019 2023). Deadline: 10 August 2018
- Resource Mobilisation Officer at FANRPAN. Deadline: 13 August 2018
- (New) Postdoc Research Fellow in African Agricultural Ecology, School of Biology at the University of Leeds. Deadline: 20 August 2018
- Positions of Botswana University of Agriculture and Natural Resources. Deadline: 20 August 2018
- (New) Associate Research Fellow/Research Fellow at the International Food Policy Research Institute (IFPRI)
- (New) Director of Research Data Service at Princeton University

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