RUFORUM Weekly



Vol.5, No.12

A weekly digest of News, Events and Opportunities

View Online Version

NEWS & EVENTS

- Egerton University hosts 2nd National Forum for agriculture stakeholders in Kenya
- RUFORUM Principal Investigator Prof. Achille Assogbadjo from Benin wins 2019 Young African Researchers Award
- What can universities do about the future of work?
- Welcome to the international classroom of the future
- In the digital age, the heart of the university expands
- Event: African Climate Risks Conference, , 7-9 October 2019 in Addis Ababa

PUBLICATIONS

- Topsoil removal and cultivation effects on structural and hydraulic properties (Udom, Omovbude & Abam, 2018)
- Plastic limits and aggregates of soil after five annual applications of poultry manure and spent mushroom substrate (Udom & Oluchi, 2019)
- Innovation opportunities guidebook in the poultry livestock sector in Benin (Mensah et al, 2019)
- Hazard analysis and critical control point plan for hazards in Ugandan amaranth vegetable value chain (Aber et al, 2019)
- Iodine status and sources of dietary iodine intake in Kenyan women and children (Bukania et al, 2019)
- Durum wheat (Triticum durum Desf.): origin, cultivation and potential expansion in sub-Saharan Africa (Sall et al, 2019)

FEATURED VIDEO: Student poster exhibition at the RUFORUM Biennial Conference 2018

OPPORTUNITIES

Grants and Awards:

- (New) Earthwatch support for field-based research projects. Programme themes include sustainable agriculture and forestry. Deadline for pre-proposals: 9 June 2019
- Third call for proposals of the Intra-Africa Academic Mobility Scheme funded by the EU. Will support student and staff mobility in master's and doctoral programmes in African countries. Deadline: 12 June 2019
- Norman Borlaug Award for Field Research and Application. Recognizes science-based achievement in international agriculture and food production by an individual under 40. Nomination deadline: 15 June 2019
- CGIAR 2019 Inspire Challenge. Grants awards for innovative big data solutions that transform lives of smallholder farmers. Deadline: 17 June 2019
- (New) D-Prize. Challenge fund for social entrepreneurs who start new ventures that distribute proven life-enhancing technologies to millions of people living in extreme poverty. Deadline: 23 June 2019
- WDS Data Stewardship Award 2019. Nominations may be made any scientific organization, group, body, union, or otherwise. Deadline: 29 July 2019
- FARA call for Funding Support for the establishment/reactivation of Innovation Platforms, Agribusinesses and other Multi-Stakeholder Platforms to Scale Agricultural Technologies in Africa. Deadline: 30 June 2019
- (New) GAFSP call for proposals for programs and projects that strengthen agriculture and lessen food insecurity in fragile and conflict-affected countries. Deadline: 10 September 2019
- (New) Obada Prize. Three prizes supported by African Academy of Sciences (North Africa Branch) that recognizes and encourages innovative and interdisciplinary research that cuts across traditional boundaries and paradigms.
- TWAS prizes:

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) – www.ruforum.org













RUFORUM Weekly



- 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
- 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:

- DAAD scholarships 2019-2020. For individuals from eligible developing countries to undertake post-graduate study at German universities in development-related subjects. Deadlines vary by course
- Masters Studies in Renewable Energy, Electrical Power Systems and Energy Economics at the Africa Centre of Excellence in Energy for Sustainable Development (ACEESD), University of Rwanda. Deadline: 8 June 2019
- Two Computer Science PhD fellowships at the Norwegian University of Science and Technology. The positions will do research on machine learning, data science, and artificial intelligence. Deadline: 9 June 2019
- MSc and PhD in Railway Engineering scholarships at the African Railway Center of Excellence (ARCE) hosted by Addis Ababa University. Deadline: 14 June 2019
- New MSc in Food Security Policy and Management at University College Cork, Ireland. Full scholarships available for students from developing countries. Queries should be addressed to Dr Nick Chisholm at n.chisholm@ucc.ie. Deadline:
- (New) FARA/CIHEAM-Bari call for Agricultural Research and Innovation Fellowship for Africa (ARIFA). Fully funded MSc training and advanced short courses in ARIFA affiliated countries including Brazil, China, Cuba, India, Italy and the Netherlands. Deadline: 30 June 2019
- IUCEA-World Bank Masters Fellowships 2019. Fully funded mobility scholarships for young African female students in the following disciplines: (i) STEM (Science, Technology, Engineering and Mathematics) or Industry (ii) Agriculture (iii) Health (iv) Education and (v) Applied Statistics. Deadline: 30 June 2019
- (New) Indian Technical and Economic Cooperation (ITEC) training courses. For international candidates from developing countries to study various short courses in India during October-December 2019 period. Deadline: 3 months before start
- (New) TWAS-USM 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 Sains Malaysia. Deadline: 15 **July 2019**
- (New) TWAS-NRF Doctoral Programme. Doctoral fellowships for scientists from developing countries to pursue research in the natural sciences at research institutions in South Africa for a maximum of three years. Deadline: 31 July 2019
- Research Training Fellowship for Developing Country Scientists (RTF-DCS). 6 month fellowships from the Government of India for research in various disciplines including agricultural sciences. Deadline: 30 September 2019
- LHMENA call for Young Scientists Mobility Grants with MENA Countries. Applicants must hold a Bachelor or Master's degree and have not more than 6 years professional research experience. Priority countries include Egypt, Morocco and Tunisia. Deadline: 31 December 2019
- 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

Free online courses:

- FAO e-learning course on "Sustainable Land Management and Land Restoration". Self-paced course
- The GODAN Action Network free online course on 'Open Data Management in Agriculture and Nutrition'. Participants can study at a time and location convenient for them.
- MOOC on Geographical Information Systems Part 1. Based on the use of open source solutions.
- FAO e-learning courses. Cover diverse topics in the areas of food and nutrition security, social and economic development, sustainable management of natural resources, communication and information management
- Free e-learning courses on agricultural practices and compliance of production for export on the Europe-Africa-Caribbean-Pacific Liaison Committee (COLEACP) Platform
- Free online course on Artificial Intelligence from University of Helsinki. Open to anyone, anywhere
- Open Science MOOC. A free self-paced course from Eliademy

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) – www.ruforum.org











RUFORUM Weekly



- USAID online resilience training modules: Measurement, livelihood diversification and sustainable poverty escapes
- Open Call for Learning Research Fellows at CRI, Paris. Call for short-term fellowships remains open throughout the year
- FOSTER Open Science training courses

Calls for Papers and Posters:

- (RUFORUM call) Call for manuscripts: African Journal of Rural Development, Regular articles, short communications and reviews accepted. Deadline: Open
- Call for abstracts for the 3rd Regional Centre for Mapping of Resources for Development (RCMRD) International Conference, 13-16 August 2019 in Nairobi. Authors of accepted abstracts will be funded
- Call for papers for the 8th African Grain Trade Summit, 3-5 October 2019. Mombasa, Kenya. Deadline: 7 June 2019
- (New) Call for submission of original research/review papers for a forthcoming special issue of DESIDOC Journal of Library & Information Technology on data management. **Deadline: 5 July 2019**
- Call for contributions for OASPA 2019 Conference on Open Access Scholarly Publishing, 24-26 September 2019, Copenhagen. Deadline: 12 June 2019
- Call for presentations and posters for , 19-20 September in Beijing. Deadline: 24 June 2019
- International Higher Education invites contributions from masters and doctoral students and postdocs to an essay contest on "Unprecedented Challenges, Significant Possibilities", key challenges and opportunities for international higher education in the coming decade and beyond. Deadline: 15 August 2019
- Journal of Scientometric Research Special issue on Quantitative, Network-theoretic and Altmetric Analysis of Scholarly Big Data. Deadline: 31 August 2019
- PLOS ONE and PLOS Biology call for papers on the theme "Future Crops". Submissions should focus on resilient, climatesmart crops and cropping systems for the 21st century. Deadline: 13 September 2019
- Call for poster abstracts for the Twenty-First International Conference on Grey Literature: Open Science Encompasses New Forms of Grey Literature, 22-23 October 2019 in Hannover, Germany. Deadline: 20 September 2019
- Second call for papers and posters for the Joint XXIV International Grassland & XI International Rangeland Congress 2020, 25-30 October 2020 in Nairobi. Deadline: 15 November 2019

WEBINARS AND E-DISCUSSIONS

- (New) OASPA Webinar: How to set up your data sharing policy, 6 June 2019
- GODAN Webinar: Space for agriculture in developing countries, 6 June 2019
- GCRF-AFRICAP Webinar: Climate-Smart Change? Lessons from working with governments, NGOs and farmers on scaling up productive, resilient and low-emission agriculture in Africa under CCAFS, 17 June 2019

JOBS

- Programme Officer Regional Land Network at the Southern African Confederation of Agricultural Unions (SACAU). Deadline: 3 June 2019
- The PASET Regional Scholarship and Innovation Fund (RSIF) is seeking international experts to review RSIF applications for African Host Universities, PhD scholarships, Research Grants & Innovation Grants. All applications will be reviewed on a rolling basis

Disclaimer: Reasonable care is taken to ensure that the information provided in the RUFORUM Weekly Digest is accurate. However, RUFORUM does not vouch for the accuracy of information provided on websites to which the digest links. Opinions shared on external sites as well as articles published on the RUFORUM blog and website, including editorials, news, comments and reviews, reflect the individual views of the authors and should not be construed to be those of RUFORUM or its partners.

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) – www.ruforum.org









