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A weekly digest of News, Events and Opportunities

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NEWS & EVENTS

- University of Cape Coast PhD student uses drone technology to improve livelihoods of smallholder farmers
- Youth agribusiness incubatees at Bishop Stuart University receive social media training
- Student enterprise scheme at Gulu University: a check-mate for mind change and job creation
- Ugandan smallholder farmer and Senegalese agricultural policy advocate share 2019 Africa Food Prize
- IFPRI Board announces new Director General
- Scholarly success of African universities: common contributing factors
- The key to driving Africa's agricultural revolution is good data
- RUFORUM Survey: ICT capacity and knowledge priorities study
- RUFORUM Event: 15th RUFORUM Annual General Meeting, 2-6 December 2019 in Cape Coast Ghana
 - o Call for extended abstracts. Deadline: 30 September 2019
 - Call for exhibitors. Deadline: 15 October 2019
 - Call for RUFORUM Young Scientists Award. Deadline: 30 September 2019
 - RUFORUM Young African Entrepreneurs Competition (West Africa only). Deadline: 30 September 2019

PUBLICATIONS

- Perceived effects of elephants (Loxodonta africana Cuvier) presence and impacts on ecosystem services supply in the Pendjari Biosphere Reserve, West Africa (Gnonlonfoun et al, 2018)
- Assessing potential of Uganda's water hyacinth for biogas production (Edimu et al, 2018)
- Smartphone application to aid farmers on expected rainfall onset dates and associated seasonal risks of dry spells (Kibii & Chessum, 2018)
- Biochemical and morphological roles of allelopathic crops in integrated weed management: a review (Rugare, Pieterse & Mabasa, 2018)
- Risk characterization and quantification of mycotoxins and their producing fungi in sugarcane juice: a neglected problem in a widely-consumed traditional beverage (Abdallah et al., 2019)
- Guide to the agricultural scalability assessment tool for assessing and improving the scaling of agricultural technologies (Kohl & Foy, 2018)
- Are African rural youth innovative? Claims, evidence and implications (Sumberg & Hunt, 2019)

FEATURED VIDEO: Africa Food Prize 2019 Laureates

OPPORTUNITIES

Grants and Awards:

- (RUFORUM award) 2019 RUFORUM Young African Entrepreneurs Competition (West Africa edition). Only applicants from the following countries are eligible: Benin, Burkina Faso, Cabo Verde, Côte d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone, and Togo. Deadline: 30 September 2019
- (New RUFORUM Award) Call for RUFORUM Young Scientists Award. For individuals from a Ghanaian university/research institution who have completed at least MPhil/PhD or equivalent degree. Deadline: 30 September
- 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.
- 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













- 2019 call for nominations for AGNES grants for junior researchers. The nominee must be a national of a sub-Saharan African country interested to carry out a post-doctoral scientific research project in Germany. Deadline: 12 September 2019
- TWAS prizes:
 - IsDB-TWAS Postdoctoral Fellowship Programme. To support research by early-career researchers from 21 Least Developed Member Countries of the Islamic Development Bank related to the United Nations Sustainable Development Goals. Deadline: 12 September 2019
 - 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
- 2nd MeerWissen call for concepts. Seeks to support projects that contribute to strengthening marine biodiversity conservation in sustainable blue economy approaches in Africa. Deadline: 15 September 2019
- VALUE4HER innovation grant from the Technical Centre for Agricultural and Rural Cooperation (CTA). Open to womenled agribusinesses incorporated in an African country that have been in existence for at least three years. Deadline: 15 September 2019
- IFAD call for proposals to identify the recipient of a three-year grant to implement a project to support family farming, regional markets and cross border trade corridors (FARM-TRAC) in the Sahel. Deadline: 16 September 2019
- Entrepreneurs for Resilience Award 2020. The 2020award will focus on innovative solutions for climate-smart agriculture. Top three finalists to share USD 700,000 prize money. Deadline: 16 September 2019
- IDRC call for proposals: Strengthening education systems with proven innovations in developing contexts. Deadline: 1 October 2019
- IFPRI's My Food, Our Future Video Contest. Deadline: 1 October 2019
- Bridge Spark Fund call for pre-proposals. US\$150,000 awards to advance solutions to environmental, global food system and waste management challenges. Non-profit organizations, institutions of higher education and government agencies eligible. Deadline: 4 October 2019
- BMEL-Call for proposals for "Food environments for improved nutrition". Consortia should consist of at least one German research institution and one research institution from Sub-Saharan Africa. Deadline: 15 October 2019
- African Union Kwame Nkrumah Awards for Scientific Excellence (AUKNASE) 2019. For top African scientists at national, regional and continental levels. Deadline: 10 November 2019
- Rolex Awards for Enterprise. Open to anyone over 18 years of age, of any nationality, whose project is helping to expand knowledge of the world and improve the quality of life on the planet. Deadline: 15 April 2020
- 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:

- University of Queensland grant-aligned priority PhD scholarships. Support living costs of PhD students with research projects aligned to selected research grants. International students are also eligible.
- Rhodes Scholarship 2020. Supports exceptional young people for postgraduate study at the University of Oxford. Deadline: Varies by region
- Free online course from SLU and Future Learn on "Effective Livestock Production with Low use of Antibiotics". Started on 26 August 2019 and runs for 4 weeks. Interested participants can join at any point until it ends
- <u>European Commission Marie Skłodowska-Curie Individual Fellowships</u>. Applicants need a doctoral degree or at least four years' full-time research experience. All research areas can be funded. Deadline: 11 September 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
- M.Phil with specialisation in Science and Public Engagement at Stellenbosch University. Limited scholarships available. Deadline: 30 September 2019 for South African citizens. Closed for non-South African citizens.
- 5th edition of Science by Women Program Call for applications for visiting senior research fellowships in Spanish centers of excellence. Six-month fellowships for African women researchers and scientists with at least 3 years of post-doctoral experience in fields including agriculture and food security. Deadline: 30 September 2019













- Ignite 2019. An Agribusiness programme for young women in Africa that nurtures profitable and sustainable Agribusinesses. Training starts in October 2019
- Iso Lomso Fellowships 2019. Three year attachment to the Stellenbosch Institute for Advanced Study (STIAS) for early career African researchers who have completed their doctoral studies. Deadline: 15 October 2019
- (New) Landscape Governance course at Wageningen University and Research, 30 March 10 April 2020 in Wageningen, Netherlands. Deadline for OKP/MSP scholarships: 15 October 2019
- (New) COTRA Second call for Intra-Africa mobility scholarships for MSc and PhD studies in the thematic areas of Fisheries Management, Aquaculture, Fisheries and Aquatic Sciences, Ichthyology, Zoology and Biology. Deadline: 19 October
- Chulabhorn Graduate Institute (Thailand) Post-graduate Scholarship Program for Non-ASEAN international applicants. For master's degrees in Applied Biological Sciences: Environmental Health, Environmental Toxicology, and Chemical Sciences. Deadline: 30 October 2019
- Chevening Scholarships for International Students. Fully-funded scholarships to undertake eligible master's courses at any UK university. Deadline: 5 November 2019
- Chevening Fellowships 2020/2021. For mid-career professionals who want to increase their knowledge, networks, and potential through tailored short courses, research, or professional placements at UK institutions. Deadlines: Varied
- UNESCO/Japan Young Researchers' Fellowship Programme. 3-9 month research fellowships in four areas including environment and ICTs. Candidates must already hold a master's degree. Deadline: 29 November 2019
- LHMENA call for Young Scientists Mobility Grants with MENA Countries. Applicants must hold a Bachelor's 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 master's and PhD projects. Applications accepted all year round
- 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
- GODAN free online course on
- FOSTER Open Science training courses
- Free software, teaching and research resources from GeoForAll

Calls for Papers and Posters:

- (RUFORUM call) Call for extended abstracts for RUFORUM 15th Annual General Meeting, 2-6 December 2019 in Cape Coast, Ghana. Deadline: 30 September 2019
- (RUFORUM call) Call for papers for the special issue of the African Journal for Rural Development on "Advances in Crop Improvement in Africa". Deadline: 31 October 2019
- (RUFORUM call) Call for manuscripts: African Journal of Rural Development. Regular articles, short communications and reviews accepted. Deadline: Open
- East African Journal of Science Technology and Innovation first call for papers for publication. Thematic areas of interest include: agriculture, natural resources management, infrastructure, energy, ICT and STEM
- Call for submission of original research/review papers for a forthcoming special issue of DESIDOC Journal of Library & Information Technology on data management
- MOOC on 'Delivering Research Data Management Services'. Course started on 2 September 2019, but will remain open for 7 weeks
- (New) Call for papers for the 11th Annual European Data Documentation Initiative (DDI) User Conference, 3-4 December in Tampere, Finland. Deadline: 8 September 2019
- Free INASP online course on 'Research Writing in the Sciences'. Course runs from 9 September to 21 October 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 papers for the EU-North-African Conference on Organic Agriculture, 11-12 November 2019 in Marrakech, Morocco. Deadline: 15 September 2019
- Call for papers for the Conference on Climate Change and Food Security in West Africa, 18-19 November 2019 in Dakar. Deadline: 15 September 2019













- <u>Call for abstracts for the Global Forum on Innovations for Marginal Environments</u>, 20-21 November 2019 in Dubai.
 <u>Deadline: 15 September 2019</u>
- Call for papers for 4th International Conference on Global Food Security Achieving local and global food security: at what costs?, 16-19 June 2020 in Montpellier, France. Deadline: 20 September 2019
- <u>Call for poster abstracts for the Twenty-First International Conference on Grey Literature: Open Science Encompasses</u>
 <u>New Forms of Grey Literature</u>, 22-23 October 2019 in Hannover, Germany. **Deadline: 20 September 2019**
- Call for abstracts for the 1st Edition of the International Conference on Food, Nutrition Security and Sustainable Agriculture (FNSSA), 1-3 December 2019 in Cairo. Deadline: 30 September 2019
- (New) Call for papers, posters and presentations for the 9th International Platform on Integrating Arab e-infrastructure in a Global Environment (e-AGE19), 11-12 December 2019 in Abu Dhabi. Deadline: 1 October 2019 for papers and 15 October 2019 for posters and presentations
- o Call for book chapter proposal on supermarkets in Africa. Deadline: 3 October 2019
- (New) Call for abstracts for IFAMA (International Food and Agribusiness Management Association) 2020 Conference, 15-18 June 2020 in Rotterdam, Netherlands. Deadline: 15 October 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
- Integrated Pest Management and Pesticide Safety online training course. Free, open-access, certificate-based online course offered by Feed the Future's Innovation Lab for Soybean Value Chain Research
- (New) UNU-WIDER Massive Open Online Course on <u>Industrial Policy in the 21st Century the Challenge for Africa</u>. Fourweek course beginning on 9 September 2019

WEBINARS AND E DISCUSSIONS

- o Agrilinks Webinar: "Strengthening private sector extension and advisory services", 11 September 2019
- o (New) Africa Lead Webinar: "Youth & CAADP: The Next Generation of Food Security Leaders," 12 September 2019

JOBS

- o (RUFORUM vacancy) Technical Specialist, Research and Development. Deadline: 30 October 2019
- (New) Consultancy for marketing, communications, branding and outreach for the Regional Scholarship and Innovation Fund (RSIF), icipe. Deadline: 13 September 2019
- Full Professor for Development Research at the University of Natural Resources and Life Sciences, Vienna (BOKU).
 Deadline: 30 September 2019
- 26 vacancies at the Natural Resources Institute (NRI) of University of Greenwich under the Food and Nutrition Security Initiative (FaNSI). Various positions for professors, fellows and professional services. Deadlines vary
- Plant Breeder at FiBL Europe. The position will be based in Brussels. Deadline: September 2019
- o ILRI vacancies. Both positions will be based in Nairobi:
 - Policy and Stakeholder Engagement Advisor. Deadline: 26 September 2019
 - Digital Media and Content Specialist at the International Livestock Research Institute (ILRI). The position will be based in Nairobi. Deadline: 27 September 2019
- o <u>FAO Internship Programme</u>. Candidates must be nationals of FAO member nations, aged 21-30 and enrolled in an undergraduate or graduate degree programme or recent graduates

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