NEWS & EVENTS

- My journey to becoming a successful pig farmer in Ghana
- Improving Sudan’s vegetable production with small-scale irrigation technologies
- Four reasons why rankings matter in higher education
- University of Ghana swears-in first female Chancellor
- Survey: FAO call for experiences: data, methods, tools and frameworks on agroecology

Events:
- (RUFORUM event) 6th African Higher Education Week & RUFORUM Biennial Conference, 22-26 October 2018, Nairobi
- DATAD-R VIII workshop on “Rethinking Institutional Repositories for Knowledge Management in HEIs”, 24 - 26 September 2018, Cairo
- FAO International Symposium on “Agricultural Innovation for Family Farmers”, 21-23 November 2018, Rome

PUBLICATIONS

- Aboveground biomass partitioning and additive models for *Combretum glutinosum* and *Terminalia laxiflora* in West Africa (Dimobe et al, 2018)
- Ureide essay to assess N2-fixation abilities of soybean (*Glycine max*) genotypes under different *Bradyrhizobium* strains (Agoyi et al, 2017)
- Status and production practices of vegetable African nightshade (*Solanum nigrum* L.) in selected communities of Kenya (Onyango et al, 2016)
- Missed opportunities: the high cost of not educating girls (Wodon et al, 2018)

FEATURED VIDEO: Managing black rot in cabbage

OPPORTUNITIES

Grants and Awards

- 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 aflatoxin-contaminated foods and feeds in Africa. **Deadline: 24 August 2018**
- **(New)** Grants for experts and early career researchers to participate in the 12th Research Data Alliance Plenary Meeting, 5-8 November 2018, Botswana. **Deadline: 30 August 2018**

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) – www.ruforum.org
• Leatherman grants for innovation. US$100,000 to non-profit organizations around the world who are paving the way for change through innovative ideas. **Deadline: 31 August 2018**

• Cartier Women’s Initiative Awards - Edition 2019. Supports women entrepreneurs who lead social enterprises in their early phases that have potential to grow significantly. Each of the selected women entrepreneurs receives a cash prize of US$100,000 and other opportunities. **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**

• 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 August 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 food-producing animals: livestock and aquaculture. **Deadline: 31 August 2018**

• Education Research in Africa Award. **Deadline: 14 September 2018**. Award categories:
  - 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**

• **(New)** Call for new members of the Global Young Academy 2019. Open to all scholars working in any research-based discipline. **Deadline: 15 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 2018**
  - 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**


• empowering people Award 2019. Aims to identify simple technological innovations with business potential and make them accessible in developing areas. **Deadline: 31 October 2018**

• 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**

• WIOOMSA Marine Research Grants Programme - Travel Grant. Supports young scientists to present research results at various fora. **Applications for travel grants can be submitted anytime**

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

- **(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)** 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)** PhD training opportunities under the RUFORUM Graduate Teaching Assistantship Program. **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.

- 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 (WLMC), 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**

- 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**

- **(New)** ILRI PhD Graduate Fellowship: Adaptation Tracking. To develop, test, refine and operationalize frameworks and protocols for tracking adaptation and adaptive capacity in East African livestock systems. **Deadline: 17 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**

- 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**

- Research traineeship for PhD students for MYTOX-SOUTH partners. The traineeship period includes a minimum of 1 month to a maximum of 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**

- TWAS-DBT Postdoctoral Fellowship Programme. For foreign scholars from developing countries to pursue postdoctoral research in biotechnology in India. **Deadline: 31 August 2018**

- 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**
- **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. **Starts on 10 September 2018**
- **Call for Applications for the GODAN Action Online Course on Open Data Management in Agriculture, Nutrition and Land. Free course.** **Deadline: 10 September 2018**
- **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 2018**
- **Rhodes Scholarship for West Africa.** **Deadline: 30 September 2018**
- **UNU-WIDER Visiting PhD Fellowship.** 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 Governance, 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**

**Calls for Papers and Posters:**

- **(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**
- **(New)** Call for posters for the Research Data Alliance’s (RDA) 12th Plenary, 5-8 November 2018 in Gaborone. **Deadline: 18 September 2018**
- 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 September 2018**
- Call for papers for the International Conference on Data Value Chain in Science & Territories, 14 & 15 March 2019, Paris. **Deadline: 15 October 2018**
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- 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**
- **(New)** Call for abstracts for 1st All Africa Synthetic Pesticide Congress. **Deadline: 20 January 2019**

WEBINARS AND E-DISCUSSIONS

- **(New)** GODAN Action webinar: Agricultural Development - Open Data and the Sustainable Development Goals, 22 August 2018
- **(New)** APQC webinar: Knowledge Management in the Era of Digital and Smart Technologies, 23 August 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)** Director positions at Pan African University Institutes in **Algeria**, **Cameroon**, **Kenya** and **Nigeria**. **Deadline: 19 August 2018**
- 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)
- ILRI vacancies. **Deadline: 25 August 2018**
  - **(New)** Post-Doctoral Fellow, Participatory Livestock Technology Development and Assessment
  - **(New)** Post-Doctoral Fellow, Climate Change Scenarios for Livestock Systems
  - **(New)** Post-Doctoral Fellow, Biogeochemical Modelling/Remote Sensing
- **(New)** Evaluation and Learning Advisor at Helvetas, Switzerland. **Deadline: 26 August 2018**
- **(New)** Postdoctoral Research Fellow in Data Analytics and Artificial Intelligence at Hong Kong Baptist University. **Deadline: 31 August 2018**

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