NEWS & EVENTS

- West Africa to host ‘powerful’ RUFORUM meeting
- FAWE Africa Board names Martha Muhwezi as the new Executive Director
- Africa’s emerging economies take the lead in consumer market growth
- What makes a university a global university?
- Survey: GCRF–AFRICAP seed systems survey
- Event: 1st International Wheat Congress 2019, 21-26 July 2019 in Saskatoon, Canada

PUBLICATIONS

- Land cover and soil properties influence on forage quantity in a semiarid region in East Africa (Egeru et al, 2019)
- Facilitating conditions for farmer learning behaviour in the student-to-farmer university outreach (Kalule et al, 2019)
- Leveraging social media in higher education: a case of universities in Uganda (Mirembe, Lubega & Kibukamusoke, 2019)
- Maize meal slurry mixing: an economical recipe for precise aflatoxin quantitation (Kumphanda et al, 2019)
- Farmer market school: generic training manual (ADRA Denmark, 2019)
- The Digital Financial Services for Agriculture Handbook (International Finance Corporation, 2018)

FEATURED VIDEO: Managing mealybugs in vegetables

OPPORTUNITIES

Grants and Awards:

- AIMS-Carnegie Small research grants in data science and its applications. For African PhD students and researchers with a PhD in the field of data science and its related disciplines. Open until filled
- 1st All Africa Challenge For Biologically-Based Pest Control Technologies and Strategies for Africa. Deadline: 18 April 2019
- TWAS grants:
  - TWAS Research Grants Programme in Basic Sciences (Individuals). For research projects in Biology, Chemistry, Mathematics and Physics carried out by individual scientists under 45. Deadline: 22 April 2019
  - TWAS Research Grants Programme in Basic Sciences (Groups). For research projects in Biology, Chemistry, Mathematics and Physics carried out by research units. Deadline: 22 April 2019
- Nominate individuals for one of this year’s GCHERA World Agriculture Prizes. Deadline: 30 April 2019
- Africa Union call for submissions of ICT in education innovations. Deadline: 30 April 2019
- Nairobi INSPIRE Hackathon 2019. Organised in the frame of the IST Africa 2019 Conference to address topics such as agriculture, environmental sustainability, collaborative open innovation and ICT-enabled entrepreneurship. Registration is open to anyone from anywhere in the world. Deadline: 30 April 2019
- Biomimicry Global Design Challenge. Open to teams of independent professionals and college and university students anywhere in the world. Deadline: 1 May 2019
- European Commission Pilot VET mobility scheme. Will enable student and staff exchanges between vocational education and training colleges in the EU and colleges in Africa. Deadline: 14 May 2019

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) – www.ruforum.org
2019 Africa Food Prize. **Deadline for nominations: 14 May 2019**

*(New)* International Center for Genetic Engineering and Biotechnology (ICGEB) Research Grants 2019. Open to applicants with positions at universities and research institutes in ICGEB’s member states. **Deadline: 30 April 2019**

*(New)* Zayed Sustainability Prize 2020. Awarded across several categories: (i) Health; (ii) Food; (iii) Energy; (iv) Water; and (v) Global high schools. The prize winners will divide US$3 million. **Deadline: 30 May 2019**

*(New)* Islamic Development Bank Science, Technology and Innovation Transform Fund (IsDB-STIF). Provides seed money for scientists, Innovators, Startups, SMEs, Private Firms, Governments & NGOs, and Academic or Research and Development Institutions in IsDB Member and non-member countries. **Deadline: 31 May 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**

TWAS prizes:
- 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:**

*(Extended deadline - RUFORUM call)* PhD training opportunities under the RUFORUM Graduate Teaching Assistantship Programme. **Deadline: 15 April 2019**

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**

*(New)* International Centre for Biosaline Agriculture (ICBA) call for applications for the first edition of its Arab Women Leaders in Agriculture (Awla) Fellowship. Open to women researchers from the MENA region, including Egypt, Algeria, Morocco, and Tunisia. **Deadline: 15 April 2019**

ILRI MSc fellowships:
- MSc fellowships (2 positions) on manure greenhouse gas emissions from livestock systems in Ethiopia. **Deadline: 15 April 2019**
- MSc fellowship on manure greenhouse gas emissions in pastoral systems in Kenya. **Deadline: 15 April 2019**
- MSc fellowship on manure greenhouse gas emission in typical farming systems in South-Western Uganda. **Deadline: 24 April 2019**

CODATA-RDA Research Data Science Summer School, 5-16 August 2019 in Trieste, Italy. A limited number of grants available to support participants from developing countries. **Deadline: 18 April 2019**

*(New)* Inaugural call for the One Planet Fellowship. Applicants must be a citizen of one of selected African countries, be aged 40 years or less and have a minimum of a bachelor’s degree. **Deadline: 30 April 2019**

Adelaide Scholarships International, MSc and PhD scholarships for study at the University of Adelaide, Australia. **Deadline: 30 April for November 2019 enrolment**

Call for application for master’s and PhD courses at the Centre of Excellence in Agricultural Development and Sustainable Environment (CEADESE), Federal University of Agriculture, Abeokuta. Limited scholarships are available. **Deadline: 3 May 2019**


Courses by Israeli Agency for International Development (MASHAV):

- **(New)** MSc and PhD programmes at the African Center of Excellence in Sustainable Agriculture and Agribusiness (CEESAM) hosted by Egerton University, Kenya. Limited support available for applicants from Africa. **Deadline: 30 April 2019**
- **(New)** AAAS-TWAS Train the Trainers Course on Science Diplomacy, 26-28 August 2019 in Trieste, Italy. Open to institutional representatives from any sector and region in the world, as well as course alumni. **Deadline: 30 April 2019**
- Mwalimu Nyerere African Union Scholarship Scheme 2019. Scholarships for refugees and displaced persons in Africa only to undertake masters programmes in natural sciences, agriculture, health, education, engineering, and social sciences. **Deadline: 30 April 2019**
- Developing Solutions/Allan and Nesta Ferguson Charitable Trust Scholarship. Four full tuition fee scholarships for a full-time master’s degree at the University of Nottingham. **Deadline: 30 April 2019**
- 9 PhD opportunities for the next generation of agricultural research scientists for Africa. Candidates will work with Cranfield University (UK), Rothamsted Research (UK) and Mohammed VI Polytechnic University (Morocco). **Deadline: 5 May 2019**
- **(New)** Master of Science in Internet of Things at the African Center of Excellence in Internet of Things (ACEIoT) hosted at the University of Rwanda. A few full and partial scholarships available on a competitive basis. **Deadline: 15 May 2019**
- **(New)** PhD position in Data Mining and Machine Learning at University of Southern Denmark. The ideal starting date is 1 September 2019 (negotiable). **Deadline: 15 May 2019**
- OWSD PhD Fellowships for women scientists from science and technology lagging countries. Supports women scientists to undertake PhD research in at a host institute in the South. **Deadline: 30 May 2019**
- Summer School on Global Challenges to Food Security hosted by University of London from 22 July to 9 August 2019. Scholarships available. **Deadline: 31 May 2019**
- IMU/TWAS Breakout Graduate Fellowships in Mathematics. Supports postgraduate studies, in a developing country, leading to a PhD degree in the mathematical sciences. **Deadline: 31 May 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**
- 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
- 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
- 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

**Calls for Papers and Posters:**

- **(RUFORUM call)** Call for manuscripts: African Journal of Rural Development. Regular articles, short communications and reviews accepted. **Deadline: Open**
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- Call for abstracts for 1st Great Lakes and Catchment Management Conference (1st GLACAM), 5-7 June in Entebbe, Uganda. **Deadline: 15 April 2019**
- Call for abstracts for the South African Higher Education Community Engagement Forum (SAHECEF) Second International Conference, 2-6 December 2019 in Mbombela, South Africa. **Deadline: 30 April 2019**
- Call for abstracts for 1st International Conference on Agroecology Transforming Agriculture & Food Systems in Africa, 18-20 June 2019 in Nairobi. **Deadline: 30 April 2019**
- Call for papers for Tropentag 2019 to take place from 18-20 September in Kassel, Germany on the theme “Filling gaps and removing traps for sustainable resources development”. **Deadline: 1 May 2019**
- Call for Abstracts for the 10th International Scientific Agriculture Symposium “Agrosym 2019”, 3-6 October 2019 in Bosnia and Herzegovina. **Deadline: 10 May 2019**

JOBS

- **(RUFORUM Request for Proposal)** RUFORUM Information Management System (RIMS) design, supply and installation. **Deadline: 23 April 2019**
- Call for nominations and applications: Editor-in-Chief, Data Science Journal. **Deadline: 14 April 2019**
- Regional Coordinator in Southern Africa at The Carpentries. **Deadline: Application review will begin on 19 May 2019, but position will remain open until filled**
- Teaching and research positions at Mohammed VI Polytechnic University (UM6P), Morocco in various fields including Agrobiosciences. **Deadline: 30 April 2019**
- **(New)** Programme Officer Regional Land Network at the Southern African Confederation of Agricultural Unions (SACAU). **Deadline: 3 June 2019**
- **(New)** The PASET Regional Scholarship and Innovation Fund (RSIF) seeks 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**

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