NEWS & EVENTS

- Researchers get grants to find solution to aflatoxin
- One last chance to save a bastion of higher education
- The role of African universities as development partners
- How global development leaders think their field is changing
- The publish-and-perish epidemic – Counting the costs
- Open science in Africa
- Events:
  - Regional Conference on ICTs and Geodata for Agriculture and Water, 17-18 April 2019 in Burkina Faso
  - International Conference and Workshop on Governance, Entrepreneurship and ICT for Africa, 27-28 May 2019, Kampala

PUBLICATIONS

- Introduction to farmer field schools: a reader for institutions of higher learning (FAO, 2019)
- Political economy of the wheat sector in Morocco: seed systems, varietal adoption, and impacts (Bishaw et al [eds.], 2019)
- Hazard analysis and critical control point plan for hazards in Ugandan amaranth vegetable value chain (Aber et al, 2019)
- Supporting sustainable expansion of livestock production in South Asia and Sub-Saharan Africa: scenario analysis of investment options (Enahoro et al, 2019)
- A case of benign neglect: knowledge gaps about sustainability of pastoralism and rangelands (Johnsen et al, 2019)
- Global development disrupted: findings from a survey of 93 leaders (Ingram & Lord, 2019)

FEATURED VIDEO: Highlights of the Sixth African Higher Education Week and RUFORUM Biennial Conference 2018

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
- 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
- (New) 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
- (New) 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

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

- **(New) 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 (VET) colleges in the EU and colleges in Africa. **Deadline: 14 May 2019**
- **2019 Africa Food Prize.** **Deadline for nominations:** 14 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**
- **(New) 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) 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
- **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
- **(New) MOOC on Geographical Information Systems – Part 1.** Based on the use of open source solutions.
- **(New) KNB scholarship offered by the Indonesian Government for students from developing countries to earn their master’s degree at one of 16 prominent universities in Indonesia.** **Deadline:** 12 April 2019
- **(New) MASHAV course on Agricultural Development in Arid Regions.** For professionals from African English-speaking countries. **Deadline:** 29 April 2019
- **(New) Mwalimu Nyerere African Union Scholarship Scheme 2019.** Scholarships for refugees and displaced persons in Africa to undertake masters programmes in natural sciences, agriculture, health, education, engineering, and social sciences. **Deadline:** 30 April 2019
- **(New) 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
(New) 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**

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: 20 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’.

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**
- **(New)** Call for abstracts for 1st Great Lakes and Catchment Management Conference (1st GLACAM). **Deadline: 15 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**

**WEBINARS AND E-DISCUSSIONS**

- **(New) HarvestPlus Webinar: Where can crop biofortification be most impactful?**, 10 April 2019
- University of Johannesburg Cloudebate: **Obsolete or absolute? The academic thesis in the Fourth Industrial Revolution**, 10 April 2019
- TIBCO webinar: **Top analytics trends for 2020**, **Available on demand**
JOBS

- **(New – RUFORUM Request for Proposal)** RUFORUM Information Management System (RIMS) design, supply and installation. **Deadline: 23 April 2019**
- ILRI vacancy: Science Officer – CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS). The position will be based in Nairobi. **Deadline: 12 April 2019**
- **(New)** Call for nominations and applications: Editor-in-Chief, Data Science Journal. **Deadline: 14 April 2019**
- **(New)** Teaching and research positions at Mohammed VI Polytechnic University (UM6P), Morocco in various fields including Agrobiosciences. **Deadline: 30 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**

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