NEWS & EVENTS

- Liberia hosts 17th RUFORUM Board Executive Meeting
- Award of PhD research scholarships under Social and Environmental Trade-offs in African Agriculture (SENTINEL Project)
- The African university students studying in Morocco
- Changing attitudes to university teaching and research
- Higher education is about transformation
- Launch of the Global Alliance of Open Access Scholarly Communication Platforms to democratize knowledge
- Event: Times Higher Education Teaching Excellence Summit, 4-6 June 2019 in Ontario, Canada

PUBLICATIONS

- Initial efficiency of commonly used practices to control soil, runoff and nutrient losses from maize and banana based systems in the Lake Kivu Basin (Adidja et al., 2018)
- Social cognitive drivers of farmer learning behaviour in the student-to-farmer university outreach in Uganda (Kalule et al., 2019)
- Potato market access, marketing efficiency and on-farm value addition in Uganda (Kyomugisha, Sebatta & Mugisha, 2018)
- Guinea fowl (Numida melagris) value chain: Preferences and constraints of consumers (Abdul-Rahman, Angsongna & Baba, 2019)
- Africa’s Pulse, No. 19: An analysis of issues shaping Africa’s economic future (Calderon et al., 2019)
- Public agricultural research in an era of transformation: the challenge of agri-food system innovation (Hall & Dijkman, 2019)
- Global education monitoring report, 2019: Migration, displacement and education - Building bridges, not walls (UNESCO, 2018)

FEATURED VIDEO: Empowering women in science and leadership

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
- 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
- International Center for Genetic Engineering and Biotechnology Research Grants 2019. Open to applicants with positions at universities and research institutes in ICGEB’s member states. Deadline: 30 April 2019
- (New) Drucker Prize 2019. Recognizes innovative non-profit organizations that inspire “change that creates a new dimension of performance”. The winner will receive a US$100 thousand prize. Deadline: 30 April 2019
- (New) World Food Prize 2019. Recognizes an individual or individuals who have made outstanding achievements to enhance the world’s food production and distribution. Nomination deadline: 1 May 2019
• **Biomimicry Global Design Challenge.** Open to teams of independent professionals and college and university students anywhere in the world. **Deadline: 1 May 2019**

• **(New) The David Phillips Fellowship.** S. Fellowships up to £1 million will be awarded. **Deadline: 9 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**

• **(New) Ekhaga Foundation grants for ecological agriculture and biological medicine.** Open to all countries, but applicants from outside Europe or North America require cooperation with a Swedish institution. **Deadline: 20 May 2019**

• **(New) State of the Map Africa 2019 Scholarship to attend the annual conference in Grand Bassam, Ivory Coast from 22 - 24 November on the theme “Transforming lives through mapping”.** **Deadline: 21 May 2019**

• **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**

• **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:

• **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**

• **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**

• **MOOC on Geographical Information Systems – Part 1.** Based on the use of open source solutions.

• **Courses by Israeli Agency for International Development (MASHAV):**
  - **Agribusiness for Women,** 16-28 June 2019. For African professionals, practitioners and policymakers involved in agriculture and rural development **Deadline: 28 April 2019**

• **(New) Chatham House Richard and Susan Hayden Academy Fellowship.** Leadership programme for applicants of all nationalities with at least a BA degree. **Deadline: 29 April 2019**

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

• **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**

• **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

• (New) OWSD Early Career Fellowship. Award of up to USD 50,000 for women with a PhD in STEM subjects and are employed at an academic or scientific research institute. Deadline: 30 April 2019

• (New) Australia Awards John Allwright Fellowship 2019. For citizens of ACIAR’s priority partner countries who are engaged in an ACIAR collaborative project to pursue university post-graduate studies in Australia. 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

• (New) Robert S. McNamara Fellowships Program. Provides developing country citizens who are current PhD candidates in developing countries up to $25,000 to conduct research on a development topic. Deadline: 2 May 2019. Deadline: 2 May 2019

• (New) RUFORUM Scholarships available. For students from developing countries up to $25,000 to conduct research on a development topic. Deadline: 2 May 2019. Deadline: 2 May 2019

• 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

• 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) Masters studies in Data Science at the African Centre of Excellence in Data Science (ACE-DS), University of Rwanda. Full and partial scholarships available on a competitive basis. Deadline: 15 May 2019

• 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

• 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

• (New) VLIR-UOS scholarships for master’s degrees and short training courses at selected Belgian universities. Subject areas include aquaculture, plant breeding, nematology, water resources and rural development. Deadline: 20 May 2019

• OWSD PhD Fellowships for women scientists from science and technology lagging countries. Support women scientists to undertake PhD research in at a host institute in the South. Deadline: 30 May 2019

• (New) Call for applications for MSc and PhD programmes at the Africa Center of Excellence for Water Management hosted by Addis Ababa University. Funding support available. Deadline: 31 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


• (New) 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) 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: 15 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) 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
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**
• 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**
• **(New)** Call for abstracts for the Qualitative Evidence Symposium, 9-11 October 2019 in Brasilia. Some financial support available to attend the symposium. **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**

WEBINARS AND E-DISCUSSIONS

• **(New)** GLF Digital Summit: Beyond land: Gender equality in restoration, 29 April 2019
• **(New)** GODAN Webinar: Reflection on developing capacity for the use of open data in agriculture and nutrition, 30 April 2019

JOBS

• Teaching and research positions at Mohammed VI Polytechnic University (UM6P), Morocco in various fields including Agrobiosciences. **Deadline: 30 April 2019**
• 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.