

NEWS & EVENTS

- [Online classrooms look to improve higher education across Africa, but face skepticism](#)
- [Preparing students to find work instead of a job](#)
- [Regional incubators to tap research potential of academics](#)
- [Improving academic success through service-learning](#)
- [Two universities to offer youth development degrees](#)
- [A wave of US graduate programs drops the GRE application requirement](#)
- **Events:**
 - [ARUA International Conference 2019, 18 – 20 November in Nairobi](#)
 - [First African Conference on Edible Insects, 14 – 16 August, 2019 in Harare](#)
 - [1st International Conference on Agroecology Transforming Agriculture & Food Systems in Africa, 18-21 June in Kenya \(to be livestreamed\)](#)

PUBLICATIONS

- [The contribution of agro-ecology as a solution to hunger in the world: a review \(Matabaro et al, 2019\)](#)
- [Factors effecting change in rice production practices and technologies among smallholder farmers in Kamwenge District, Uganda \(Karubanga et al, 2019\)](#)
- [Soil physical properties and carbon/nitrogen relationships in stable aggregates under legume and grass fallow \(Udome & Omovbude, 2019\)](#)
- [Critical moisture content, bulk density relationships and compaction of cultivated and uncultivated soils in the humid tropics \(Udom & Ehilegbu, 2018\)](#)
- [Innovation opportunities in dairy livestock in Kenya: guide book \(Makini et al, 2019\)](#)
- [The shape of global higher education: international comparisons with Europe \(Ilieva, Killingley & Tsiligiris, 2019\)](#)

FEATURED VIDEO: [Managing tomato late blight](#)

OPPORTUNITIES

Grants and Awards:

- [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**
- [CGIAR 2019 Inspire Challenge](#). Grants awards for innovative big data solutions that transform lives of smallholder farmers. **Deadline: 17 June 2019**
- [D-Prize](#). Challenge fund for social entrepreneurs who start new ventures that distribute proven life-enhancing technologies to millions of people living in extreme poverty. **Deadline: 23 June 2019**
- **(New)** [CARN ASPIRE Grants for the Congo Basin](#). Competitive research grants of up to \$5,000 USD for African graduate students and early career professionals working in the areas of biodiversity, conservation and environmental sustainability in the Congo Basin region. **Deadline: 15 July 2019**
- [WDS Data Stewardship Award 2019](#). Nominations may be made any scientific organization, group, body, union, or otherwise. **Deadline: 29 July 2019**
- [FARA call for Funding Support for the establishment/reactivation of Innovation Platforms, Agribusinesses and other Multi-Stakeholder Platforms to Scale Agricultural Technologies in Africa](#). **Deadline: 30 June 2019**
- [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**

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- 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.
- 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:

- **(New)** New Bachelor's and Master's degree programmes at Mohammed VI Polytechnic University (UM6P), Morocco. Merit scholarships available for exceptional applicants from Africa. **Deadline: 24 June 2019**
- **(New)** Pan African University master's and PhD scholarships 2019. For applicants from African countries and the diaspora to study at any of the PAU institutes in Kenya, Nigeria, Cameroon or Algeria. **Deadline: 27 June 2019**
- FARA/CIHEAM-Bari call for Agricultural Research and Innovation Fellowship for Africa (ARIFA). Fully funded MSc training and advanced short courses in ARIFA affiliated countries including Brazil, China, Cuba, India, Italy and the Netherlands. **Deadline: 30 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**
- 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)** TWAS-BIOTEC Postdoctoral Fellowship. For young scientists from developing countries (other than Thailand) to pursue advanced research in biotechnology at the National Center for Genetic Engineering and Biotechnology in Thailand. **Deadline: 30 June 2019**
- Indian Technical and Economic Cooperation (ITEC) training courses. For international candidates from developing countries to study various short courses in India during October-December 2019 period. **Deadline: 3 months before start of the course**
- **(New)** MPhil and PhD Programmes at the Africa Centre of Excellence in Coastal Resilience (ACECoR) hosted by the University of Cape Coast, Ghana. Scholarships available. **Deadline: 8 July 2019**
- TWAS-USM 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 Sains Malaysia. **Deadline: 15 July 2019**
- **(New)** PASET RSIF PhD scholarships / Bourses de doctorat PASET RSIF. 3-4 year doctoral training scholarships in priority thematic areas of the PASET Regional Scholarship and Innovation Fund (RSIF). **Deadline: 22 July 2019**
- TWAS-NRF Doctoral Programme. Doctoral fellowships for scientists from developing countries to pursue research in the natural sciences at research institutions in South Africa for a maximum of three years. **Deadline: 31 July 2019**
- **(New)** Rhodes Scholarship 2020. Supports exceptional young people for postgraduate study at the University of Oxford. **Deadline: Varies by region**
- **(New)** Adelaide Scholarships International. Scholarships from the University of Adelaide to outstanding international graduates from any country to undertake a masters or doctoral degree by research. **Deadline: 31 July 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**
- 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**

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Free Online Courses

- [FAO e-learning course on “Sustainable Land Management and Land Restoration”](#). Self-paced course
- 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.
- [MOOC on Geographical Information Systems – Part 1](#). Based on the use of open source solutions.
- [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
- [FOSTER Open Science training courses](#)

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)** [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 abstracts for the 3rd Regional Centre for Mapping of Resources for Development \(RCMRD\) International Conference](#), 13-16 August 2019 in Nairobi. Authors of accepted abstracts will be funded
- [Call for presentations and posters for](#), 19-20 September in Beijing. **Deadline: 24 June 2019**
- **(New)** [Call for abstracts and posters for the First African Conference on Edible Insects](#), 14-16 August 2019 in Harare. **Deadline: 27 June 2019**
- **(New)** [Call for abstracts for the First East African Science, Technology and Innovation Conference](#). 13-14 September 2019, in Kampala. **Deadline: 30 June 2019**
- [Call for submission of original research/review papers for a forthcoming special issue of DESIDOC Journal of Library & Information Technology on data management](#)
- [International Higher Education invites contributions from masters and doctoral students and postdocs to an essay contest on “Unprecedented Challenges, Significant Possibilities”, key challenges and opportunities for international higher education in the coming decade and beyond](#). **Deadline: 15 August 2019**
- **(New)** [Call for abstracts for the “X International Congress on Cactus Pear and Cochineal”](#), 14-19 September 2020 in Tunis. **Deadline: 31 August 2019**
- [Journal of Scientometric Research Special issue on Quantitative, Network-theoretic and Altmetric Analysis of Scholarly Big Data](#). **Deadline: 31 August 2019**
- [PLOS ONE and PLOS Biology call for papers on the theme “Future Crops”](#). Submissions should focus on resilient, climate-smart crops and cropping systems for the 21st century. **Deadline: 13 September 2019**
- [Call for poster abstracts for the Twenty-First International Conference on Grey Literature: Open Science Encompasses New Forms of Grey Literature](#), 22-23 October 2019 in Hannover, Germany. **Deadline: 20 September 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**



WEBINARS

- GCRF-AFRICAP Webinar: [Climate-Smart Change? Lessons from working with governments, NGOs and farmers on scaling up productive, resilient and low-emission agriculture in Africa under CCAFS, 17 June 2019](#)
- **(New)** CCAFS Webinar: [Making trees count, measurement, reporting and verification of agroforestry-based carbon, 25 June 2019](#)
- **(New)** CESSDA Webinar: [The GDPR and research one year on: experiences across Europe, 27 June 2017](#)

JOBS

- **(New)** [Request for proposal for provision of external audit services to RUFORUM Secretariat FY 2019 – 2020. Deadline: 28 June 2019](#)
- **(New)** [Consultant specialist in fertilizer value chain at the African Development Bank. Deadline: 15 June 2019](#)
- **(New)** [Data Analyst and Innovation Officer at the the Land Portal. Deadline: 20 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](#)

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