

Vol.5, No.16

A weekly digest of News, Events and Opportunities

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NEWS & EVENTS

- Mohammed VI Polytechnic University (UM6P) in Morocco announces the launch of Impulse, a startup acceleration program
- Unskilled graduates struggle to find decent jobs Report
- Towards new ways of becoming and being international
- Media Monitoring: Extract of Press News on Higher Education in Africa: [Issue 50] & [Issue 51]
- SENTINEL Survey: Achieving food and nutrition security, reducing inequality, and preserving terrestrial ecosystems: 100 critical research questions for decision makers in sub-Saharan Africa
- - o VizAfrica 2019 Data Visualization Symposium, 18-19 November 2019 in Gaborone
 - 1st Edition of the International Conference on Food, Nutrition Security and Sustainable Agriculture (FNSSA), 1-3 December 2019 in Cairo
 - Joint XXIV International Grassland and XI Rangeland Congress, 25 30 October 2020 in Nairobi

PUBLICATIONS

- RUFORUM Quarterly Report for the period April-June 2019 (RUFORUM, 2019)
- The nutrient content of two folia morphotypes of Centella asiatica (L) grown in Madagascar (Christian Mertz et al, 2019)
- Factors of variation of soil chemical properties in metalliferous ecosystems of Tenke-Fungurume, Katanga, Democratic Republic of the Congo (Muyumba et al, 2019)
- Socio-economic factors and smallholder cassava farmers' access to credit in South-Western Nigeria (Awotide et al, 2019)
- Agroecological and other innovative approaches for sustainable agriculture and food systems that enhance food security and nutrition (HLPE, 2019)
- Byte by byte: Policy innovation for transforming Africa's food system with digital technologies (Malabo Montpellier Panel,
- E-agriculture in action: Big data for agriculture (FAO & ITU, 2019)

FEATURED VIDEO: Root and stem rot in groundnut

OPPORTUNITIES

Grants and Awards:

- (RUFORUM award) 2019 RUFORUM Young African Entrepreneurs Competition (West Africa edition). Only applicants from the following countries are eligible: Benin, Burkina Faso, Cabo Verde, Côte d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone, and Togo. Deadline: 30 September 2019
- 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 Regional Prize 2019 for Development of Scientific Educational Material. The ideal candidate must have achieved scientific research of significance for the development of scientific thought and/or contribution to the application of Science and Technology to industry or to human well-being in a developing country. Deadline: 25 August 2019
 - IsDB-TWAS Postdoctoral Fellowship Programme. To support research by early-career researchers from 21 Least Developed Member Countries of the Islamic Development Bank (IsDB) related to the United Nations Sustainable Development Goals. Deadline: 12 September 2019
 - 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

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- 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
- IDRC call for proposals: Breaking systemic barriers to women's participation in science. Open to research institutions, consortia, or non-governmental organizations. Deadline: 15 August 2019
- Thomson Foundation Young Journalist Award. For journalists aged 30 and under, from countries with a Gross National Income (GNI) per capita of less than \$20,000. Deadline: 16 August 2019
- Swedish International Agriculture Network Initiative (SIANI) call for expert groups. Supports dialogues on emerging issues contributing to ending hunger, achieving food security and improved nutrition, and promoting sustainable agriculture. Deadline: 16 August 2019
- OWSD Elsevier Foundation Awards for Early-Career Women Scientists in the Developing World. The 2020 awards will be for early-career women in the fields of Engineering and Technology. Deadline: 29 August 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
- 2019 call for nominations for AGNES grants for junior researchers. The nominee must be a national of a sub-Saharan African country interested to carry out a post-doctoral scientific research project in Germany. Deadline: 12 September
- (New) 2nd MeerWissen call for concepts. Seeks to support projects that contribute to strengthening marine biodiversity conservation in sustainable blue economy approaches in Africa, Deadline: 15 September 2019
- IDRC call for proposals: Strengthening education systems with proven innovations in developing contexts. **Deadline: 1**
- African Union Kwame Nkrumah Awards for Scientific Excellence (AUKNASE) 2019. For top African scientists at national, regional and continental levels. Deadline: 10 November 2019
- Rolex Awards for Enterprise. Open to anyone over 18 years of age, of any nationality, whose project is helping to expand knowledge of the world and improve the quality of life on the planet. **Deadline: 15 April 2020**
- 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:

- University of Queensland Grant-aligned Priority PhD Scholarships. Scholarships to support living costs of PhD students with research projects aligned to selected research grants. International students are also eligible.
- TWAS opportunities:
 - TWAS Visiting Expert Programme. 2-4 week programme for institutions and research groups in developing countries to establish long-term links with world leaders in areas of science other than mathematics and physics. Deadline: 1 October 2019
 - TWAS Fellowships for Research and Advanced Training. For young scientists in developing countries to spend three to 12 months at a research institution in a developing country other than their own. Deadline: 1 October 2019
- Rhodes Scholarship 2020. Supports exceptional young people for postgraduate study at the University of Oxford. Deadline: Varies by region
- Flinders University: Australian Government Research Training Program Scholarships (International). Supports international students to undertake a master's or doctorate degree by research at Flinders University, Australia. Deadline: 9 August 2019
- (New) PhD fellowship in Tropical and Infectious Diseases at the Centre for Innovative Drug Development and Therapeutic Trials for Africa (CDT-Africa) hosted by Addis Ababa University. Applicants must be woman nationals in Eastern or Southern Africa other than Ethiopia. Deadline: 16 August 2019
- The application of molecular diagnostics for plant virus surveillance. 5-day introductory course on vector and virus diagnostics course to be held in Ibadan, Nigeria, 4-8 November 2019. Full funding available. Deadline: 18 August 2019
- McKenzie Postdoctoral Fellowships Programme at the University of Melbourne. Applicants must have been awarded a PhD from a university other than the University of Melbourne between 1 January 2017 and 20 August 2019. Deadline: 20 August 2019
- (New) Anne McLaren and Nottingham Research Fellowship Programs 2020, UK. Supports applicants from diverse career paths and backgrounds. Open to international applicants as well. Deadline: 22 August 2019
- (New) Call for application for Master of Science in One Health Molecular Biology for the academic year 2019/2020 at the Africa Centre of Excellence for Infectious Diseases of Humans and Animals in Eastern and Southern Africa (SACIDS-ACE). Scholarships available. Deadline: 30 August 2019
- Postgraduate research scholarships at the University of Western Australia. Students can apply for research scholarships to undertake postgraduate study in all disciplines across the University. Deadline: 30 August 2019

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- M.Phil with specialisation in Science and Public Engagement at Stellenbosch University. Limited scholarships available. Deadline: 31 August 2019 (non-South African citizens) and 30 September 2019 (South African citizens)
- (New) 5th Edition of Science by Women Program Call for applications for visiting senior research fellowships in spanish centers of excellence. Six-month fellowships for African women researcher and scientists with at least 3 years of postdoctoral experience in fields including agriculture and food security. Deadline: 30 September 2019
- ETH Zurich Postdoctoral Fellowships. Applicants must hold a doctorate or will complete their doctorate within the next six months at the time of the submission deadline. Deadline: 1 September 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
- (New) Chulabhorn Graduate Institute (Thailand) Post-graduate Scholarship Program for Non-ASEAN international applicants. For master's degrees in Applied Biological Sciences: Environmental Health, Environmental Toxicology, and Chemical Sciences. Deadline: 30 October 2019
- UNESCO/Japan Young Researchers' Fellowship Programme. 3-9 month research fellowships in four areas including environment and ICTs. Candidates must already hold a master's degree. Deadline: 29 November 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
- 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
- GODAN free online course on
- FOSTER Open Science training courses

Calls for Papers and Posters:

- (RUFORUM call) Call for extended abstracts for RUFORUM 15th Annual General Meeting, 2-6 December 2019 in Cape Coast, Ghana. Deadline: 30 September 2019
- (RUFORUM call) Call for manuscripts: African Journal of Rural Development. Regular articles, short communications and reviews accepted. Deadline: Open
- 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 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 presentations and posters for the VizAfrica 2019 Data Visualization Symposium, 18-19 November 2019 in Gaborone. There will be a session on visualization in agriculture, nutrition, food security. Deadline: 19 August 2019
- Call for abstracts for the UbuntuNet-Connect 2019 Conference, 31 October 1 November 2019, Antananarivo on the theme, "NRENs: Facilitating Research and Education Collaboration in the Digital Space." Deadline: 23 August 2019
- 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
- Call for presentations and posters for the CODATA-Helsinki 2019 Workshop on FAIR research data management in Institutions, 20-21 October 2019 in Helsinki. Deadline: 6 September 2019
- PLOS ONE and PLOS Biology call for papers on the theme "Future Crops". Submissions should focus on resilient, climatesmart crops and cropping systems for the 21st century. Deadline: 13 September 2019
- (New) Call for papers for the Conference on Climate Change and Food Security in West Africa, 18-19 November 2019 in Dakar. Deadline: 15 September 2019
- (New) Call for abstracts for the Global Forum on Innovations for Marginal Environments, 20-21 November 2019 in Dubai. Deadline: 15 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

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- (New) Call for abstracts for the 1st Edition of the International Conference on Food, Nutrition Security and Sustainable Agriculture (FNSSA), 1-3 December 2019 in Cairo. Deadline: 30 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

JOBS

- **RUFORUM** vacancies
 - Technical Specialist, Knowledge Management. Deadline: 31 August 2019
 - (Re-advertised) Manager- Programme, Results Measurement & Learning. Deadline: 30 October 2019
 - (Re-advertised) Technical Specialist, Research and Development. Deadline: 30 October 2019
- (New) AWARD Consultancy: Call for application for consultancy services to develop a theoretical framework for genderresponsive institutional transformation. Deadline: 15 August 2019
- (New) Scientist Monitoring Learning & Evaluation Specialist at ICRISAT. Position to be based in Nairobi, Kenya. Deadline: 16 August 2019
- (New) Full Professor for Development Research at the University of Natural Resources and Life Sciences, Vienna (BOKU). Deadline: 30 September 2019

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