



12 - 16 December 2022
Harare International Conference Centre,
Zimbabwe

Theme: Strengthening Africa's Agri-food Systems in the Post COVID-19 Era – Opportunities and Challenges



Several Pre-AGM Events: August to November 2022

**Moving forward the UNFSS
21 Action Plan: Need for
collaborative
undertakings**



**Transforming Higher
Education in Africa:
Moving from dialogue
to action**

**Strengthening human capital
development in Africa: Where
are we and what are the
needed actions**

**Strengthening Agri-food
Systems research capacity
in Africa: Overcoming
bottlenecks to current and
future challenges**

Pre-AGM Events: August to November 2022

Exploring Future Frontiers for Global Collaboration and Partnership in the Field of Higher Education and Research in Africa



The movement of change-makers in Africa, A TAGDev Alumni Event

20th Principals and Deans Committee Business Meeting

Enhancing Soil Health and Fragile Ecosystems Management In The Middle East and Africa

Student community engagement for achieving sustainable food security through water-energy-food nexus approach

Day 1: Saturday, 10th December, 2022

- **Skill Enhancement Training for Graduate and Post-Doc Fellows: Research Design and Data Analysis using R-programming – 5 days**
- **Research Methods: Proposal Development and Scientific Writing Training – 3 days**
- **Proposal Write-shop: African Agricultural Adaptation Research – 3 days**



Day 1: Saturday, 10th December, 2022

- Curriculum Training for Trainers and University Managers – 3 days
- Training of Trainers for Development of Climate Smart Agriculture and Climate Information System Curriculum - 2 days
- Student community engagement for achieving sustainable food security through water-energy-food nexus approach – 2days
- Entrepreneurship Mentorship Clinic - 3 days



Day 2: Sunday, 11th December, 2022

- **RUFORUM Finance and Administration Committee Meeting**

- Strengthen RUFORUM's Finance and Administration Systems for enhanced credibility of the organization before funders and partners

- **RUFORUM International Advisory Panel**

- 3 International Advisory members retired and one inaugurated into the Panel
- Pledged increased support to RUFORUM in resource mobilisation in areas of international importance such as climate change

Building a movement of change-makers in Africa: Every dot counts

- RUFORUM Alumni creating enterprises employing themselves and others
- RUFORUM students leading community transformation – Nanok, the UN Person of the Year



Day 3: Monday, 12th December, 2022



- If education does not match needs and available resources, no industrialization & economic growth takes place
- Heritage based Education 5.0, Zimbabwe's grand plan

Official Opening of the Scientific Conference



Day 3: Monday, 12th December, 2022

Forum for Women Vice Chancellors - 3 days mentorship and Annual General Meeting

- Mentorship of female scientists into positions of leadership and influence
- Influencing institutional and national policy for increased engagement of women in academic leadership



Day 3: Monday, 12th December, 2022

- **Ministerial Press Briefing at the Ministry of Higher and Tertiary Education, Innovation and Technology Development**
- **Parallel Scientific Sessions (2 days)**
- **Agribusiness 2030 for Jobs and (2 days) Entrepreneurship**



Day 5: Tuesday, 13th December, 2022

- Meeting of Technical Experts from countries where RUFORUM operates
- Round Table Policy Makers discussion to explore partnership to build capacity for less endowed countries



Day 5: Tuesday, 13th December, 2022

- **Community Action Research Book Launch**
 - Documentation of impact that universities are making in rural communities through their research
- **Tour of Posters and Exhibitions**
 - Research and innovations by RUFORUM member universities Faculty & students



Day 6: Wednesday 14th December, 2022

Round Table Meeting of Ministers endorsed

- The BADEA Initiative for strengthening Africa Agricultural Productivity, reduce Post-harvest losses and improve Value Addition, Infrastructure and Human Capital Development
- The BADEA initiative to work with other partners to establish a RUFORUM Higher Agricultural Education Trust Fund for Food and Nutrition Security
- The BADEA initiative to establish a BADEA-RUFORUM Women in Food Security Series



Day 6: Wednesday 14th December, 2022

- **Harnessing digital technologies for teaching, research and learning**
- **Annual General Meeting of the African Crop Science Society**
- **Entrepreneurship Mentorship Clinic**



Day 6: Wednesday 14th December, 2022

Official Opening of the 18th AGM by H.E. Emmerson Dambudzo Mnangagwa, President of the Republic of Zimbabwe



- Africans with universities leadership should recognise that no foreigner will develop Africa but its own citizens
- Universities should not philosophise all day but produce products that add value to society
- Universities should establish innovation parks to develop solutions to Africa's development challenges
- Zimbabwe has demonstrated that it is possible for universities to spark development through education – universities now competing on number of patents registered annually

Day 7: Thursday 15th December, 2022

RUFORUM Board Meeting

- Intensified efforts to ratify the RUFORUM Charter
- Increased relevance of universities to national development
- Intensified engagement between Policy and Academia at national continental level
- Increased engagement of universities in the network activities
- Collaborative capacity building and sharing of resources among members

RUFORUM Principals and Deans' Meeting

- Digital learning technologies in African universities
- Problem based learning for improved quality of learning
- Access to digital infrastructure for research and innovation
- Commitment to business incubation for job creation
- Community engagement for increased impact of universities

Day 7: Thursday 15th December, 2022

- **Global Research Alliance -GRG Principal Investigators and Students Meeting**
- **RUFORUM-WACREN Partnership**
- **Entrepreneurship Training: Science to Business Journey (3 days)**
- **Arab Bank for Economic Development in Africa (BADEA) Meeting with Government representatives from Benin, Gambia, Malawi and Zimbabwe**
- **Young Innovators Entrepreneurship Mentorship**

Day 7: Thursday 15th December, 2022

Status of Higher Education in SS Africa

1. Largely modeled against colonial education systems
2. Attracting relatively little capital from the private sector and or blended finance
3. Investment has not kept pace with the institutional and enrollment growth
4. Low gross enrollment ratio AVG 9%
5. Limited collection and use of data- Data not comprehensive
6. 'Liberalised' but strongly controlled/ as opposed to regulated

Limited

1. access and increasingly urbanized and reserved for the highest quintile
2. investment < 1% of GDP and compromised inputs –
3. dynamism in practices and approaches to teaching and learning
4. research/IPR output and linkage with private sector and industry
5. differentiation
6. mobility across the segments

RUFORUM
Vice
Chancellors
Forum

Day 8: Friday 16th December, 2022

- **RUFORUM Annual General Meeting**
 - Admission of new members
 - Approval of Work Plan and Budget for 2022/2023
 - Appointment of the External Auditors
 - Preparations for AGM 2023 in Cameroon
 - Agreement on future RUFORUM Convenings

KEY MESSAGES

Agriculture will drive the economic development on the continent, and the universities, science technology and innovation have to play a significant role.

- Resolutions **For the Member States and Governments:**
 - Endorse the RUFORUM Charter through their respective procedures;
 - Support the strengthening of TVET systems and broader educational value chains in Africa;
 - Increase support for Graduate, Doctoral and Post-Doctoral Training in Africa;
 - Intensify efforts to strengthen staff capacities in Universities in Africa;
 - Request World Bank to provide additional funding to the ACEII

- African Union Commission and Member States to engage RUFORUM as a Technical partner in the design and implementation of the Higher Agricultural Education, Science, Technology and Innovation Initiatives
- African Governments in the Committee of Ten African Heads of States and Governments championing Education, Science, Technology and Innovation in Africa (C10) to follow up on the need for conducting regular meetings and guiding on needed actions
- Member States and Development Partners to provide support to African Universities and Research Institutions for building capacity to respond to the increasing challenges posed by climate change and transboundary animal and human health pandemics

- For the RUFORUM member institutions and other universities to
 - Advance the dignity of Africans by developing education systems that answer to people's needs through home-grown solutions
 - Support each other for capacity development for agriculture, science, technology and innovation transformation
 - Continue influencing policies direction and implementation



