

RUFORUM 18th ANNUAL GENERAL MEETING
PRE-CONFERENCE WORKSHOP: Agribusiness curricula of 2030 for jobs and entrepreneurship

Date: Monday, 12th December 2022

Time: 14:00 – 17:00 CAT

Venue: Agricultural Conference Hall, University of Zimbabwe

PBL-BioAfrica workshops

CONCEPT NOTE

Workshop description:

What does work-life expect from agribusiness graduates? How can university meet the expectations? In this session we work together to build an understanding of what are the competency needs of employable agribusiness graduates, and what does this mean in curricula level. The workshop takes a practical approach to competency-based agro-entrepreneurship curricula preparation: (i) the workshop introduces key principles and basic theory of a student-centered learning outcomes and competences and (ii) it gives an opportunity to practical hands-on reflections of the existing curricula. There will be possibility to share best practices with other universities and have an opportunity to strengthen the university network through peer learning. Participants are invited to bring an existing agri-business curriculum with them to work through it during the sessions.

Workshop objectives:

- Being able to identify 21st century competences of entrepreneurially minded agribusiness graduates
- Being able to comprehend the key elements of competence-based agri-business curricula planning
- Being able to analyse and revise traditional agri-entrepreneurship curricula to and with competence-based approach
- Possibility of networking with agri-business curricula developers in Zimbabwe

Target participants

- Agri-HEIs in Zimbabwe: Programme Directors and Administrators, Principal Investigators, Senior Lecturers

Workshop structure:

- Three workshops of 3 hours each (8.30-11.30)

CO-ORGANISERS:



SESSION 1 “Graduate profile 2030”

- 8:30-9:30 21st century competences for agribusiness in Zimbabwe
- 9:30-10:30 Hands-on session: “Building a graduate profile for agribusiness Universities for 2030”. In this session we will work through each university’s curricula.
- 10:30-11.00 Co-learning from graduate profile drafts

SESSION 2 “Competences and curricula”

- 8:30-9:30 Competences = Knowledge, skills, and attitudes
- 9:30-10:30 Hands-on session: “Curricula and Competences”
- 10:30-11.00 Co-learning from competences drafted

SESSION 3 “Competences as a learning outcome”

- 8:30-9:30: Defining the learning outcomes from competences
- 9:30-10:30 Hands-on session: “Learning outcomes and Bloom taxonomy”
- 10:30-11.00 Co-learning from learning outcomes

CONFERENCE WORKSHOP: Problem-based learning – the way towards 21st century agri-entrepreneurship

Target participants

- Programme Directors and Administrators, Principal Investigators, Senior Lecturers

Workshop structure:

- Two workshops of 3 hours each (8.30-11.30)

Workshop description:

Problem-based learning is an innovative approach to teaching and learning to produce competent agri-business graduates and problem solvers. First, this workshop makes you to understand the essential skills of a PBL-mentor to support student-led knowledge construction process for deep learning. Secondly, this workshop discusses the collaboration with agri-business community for the authenticity of the deep learning process.

Workshop objectives:

This workshop will

- Increase your understanding on the difference between a lecturer and a PBL-mentor
- Develop awareness of the role of private business and societal actors in creating a conducive learning environment
- Help you to articulate a vision for your classroom that supports agri-business graduates sustainable learning
- Explore, and reflect upon the tools and processes that can transfer the traditional teacher-lead led process to student-centered and student owned learning process

CO-ORGANISERS:



SESSION 1 “Paradigm shift: from a lecture theatre to a learning theatre”

- 8:30-9:30 Professional teacher competences of 21st century PBL-mentor
- 9:30-10:30 hands-on session: “Professional growth as Teachers and Pedagogical Change Agents”.
- 10:30-11.00 Co-learning from Growth process of PBL-mentors

SESSION 2 “Collaborative learning ecosystem”

- 8:30-9:30 Building a partnership-based learning ecosystem for agri-business education
- 9:30-10:30 hands-on session: “Solving authentic problems of agribusiness companies in the classroom”
- 10:30-11.00 Co-learning from private sector collaboration in education delivery

CO-ORGANISERS:

