

University of Dar es Salaam

Deputy Vice Chancellor - Research



The 3rd Annual Conference on Research and Inclusive Development

Date: 20th - 21st May, 2021

Venue: LAPF Conference Facilities, Dodoma

CALL FOR PAPERS AND POLICY BRIEFS

MAIN THEME

Harnessing Research and Innovation for Sustainable and Inclusive Development in Tanzania

SUB-THEMES:

1. Managing Research and Innovation

- a. Enhancing research management and governance
- b. Managing innovation for commercialization

2. Engendering Agribusiness Entrepreneurship

- a. Gender considerations in agricultural value chains
- b. Rural entrepreneurship towards agricultural transformation
- c. Women's entrepreneurship in the wake of COVID-19

3. Sustainable Tourism for Inclusive Development

- a. Innovations and sustainability in natural and cultural tourism
- b. Inclusive tourism development

4. Food Security

- a. Postharvest processing
- b. Food security, land governance, ecosystem services and management & climate change
- c. Animal and plant protection, improvement and management

5. Molecular Bioscience

- a. Plant and microbial metabolites for therapeutic potential
- b. Bioinformatics for pathogen metagenomics
- c. Fungi and lichen biodiversity

6. Applied Marine Sciences for Sustainable Fisheries and Aquaculture

- a. Innovations for sustainable aquaculture and fisheries
- b. Marine ecosystem services and the changing climate

7. Smart Energy Systems

- a. Smart grid technologies
- b. Smart power operation, control, protection and management
- c. IoT for Smart Grid

8. Sustainable Water Resources Management

- a. Water for health, livelihood and economic development
- b. Ecosystems and the environment as the critical components of global water cycle
- c. Water governance

9. Safe Drinking Water

- a. Geogenic and anthropogenic pollution of drinking water sources
- b. Arsenic and fluoride occurrence in Tanzania
- c. Technology development for arsenic and fluoride removal

10. Sanitation Management

- a. Inclusivenss in Water, Sanitation and Hygiene (WASH) services: Leaving no one behind
- b. Innovative approaches for urban sanitation
- c. Non-sewered sanitation systems: The future sanitation solutions in unplanned settlement

11. Mathematics in Higher Learning Institutions

- a. Multivariate statistical methods with applications to discriminant analysis
- b. Predator survival analysis

TARGET GROUP

Researchers, Academicians, Postdoc Fellows, Postgraduate Students, Policy Makers, Government Officials, Private Sector and Civil Society.

ONLINE SUBMISSION

The Guideline for Submission of full Paper is on the link below; http://conferences.udsm.ac.tz, Registration costs: USD 200

IMPORTANT DATES

Deadline for submission of full papers & policy briefs: 31st January 2021

Deadline for online Registration: 1st April 2021

CONTACTS

www. udsm.ac.tz

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