



ATTENTION: CALL FOR ABSTRACTS FOR THE NATIONAL BIODIVERSITY AND CONSERVATION RESEARCH SYMPOSIUM

THEME: BIODIVERSITY UNDER THREAT: SCIENCE, INNOVATION AND COLLABORATIVE RESPONSES

Preamble

The Uganda Wildlife Authority, in collaboration with the Uganda Wildlife Research and Training College, is proud to announce the first National Biodiversity and Conservation Research Symposium. This important event will be a hybrid conference aimed at strengthening the interface between conservation research, policy, innovation, and management practices in Uganda. It will take place from **22nd to 24th June 2026**. Venue to be communicated.

The symposium seeks to bring together researchers, academia, practitioners, policymakers, development partners, students, private sector and stakeholders from across the region to share cutting-edge research, innovations, and collaborative strategies aimed at addressing the pressing challenges facing biodiversity conservation.

In this light, we invite the submission of abstracts that highlight original research, innovative approaches, and effective collaborations in biodiversity conservation. This is a valuable opportunity to contribute to the national and regional discourse on sustaining our natural heritage in the face of increasing threats.

The abstracts should align with the theme under the following thematic areas:

1. Biodiversity Status, Monitoring and Species Recovery

Focus areas

- Wildlife population trends and ecological monitoring
- Species recovery programmes and reintroductions



- Threatened, endemic and neglected taxa
- Protected area management effectiveness
- Conservation genetics and biodiversity inventories
- Application of SMART, Earth Ranger, Camera traps, drones and Ai in conservation monitoring
- Citizen science in biodiversity monitoring

2. Land Use Change and Ecosystem Restoration

Focus areas

- Land use and land cover change dynamics
- Habitat degradation and ecological Connectivity
- Infrastructure development and impacts on biodiversity
- Mining, oil and gas, and extractive industry impacts on biodiversity
- Invasive alien and problematic native species
- Forest and wetland restoration
- Sustainable landscape planning

3. Cross-cutting issues: Climate change and One Health

Focus areas

- Climate change impacts on wildlife and ecosystems
- Ecosystem resilience and climate adaptation
- Wildfires, drought and extreme weather impacts
- Wildlife diseases and zoonotic risks
- One Health approaches in conservation
- Pollution and environmental contaminants
- Antimicrobial resistance and ecosystem health

4. Communities, livelihoods and Conservation Governance

Focus areas

- Human-Wildlife conflict and mitigation strategies
- Community conservation education, awareness and co-management
- Revenue sharing and conservation incentives
- Conservation enterprises and green livelihood
- Indigenous knowledge systems and conservation
- Gender, youth and inclusion in biodiversity conservation
- Wildlife crime prevention and community intelligence systems
- Governance, policy and institutional strengthening

5. Conservation Financing, Ecotourism and Innovation for Biodiversity Sustainability

Focus areas

- Biodiversity financing mechanisms
- Ecotourism and sustainable tourism development
- Carbon markets and ecosystem services

- Nature-based enterprises and green economy approaches
- Research-to-policy innovations
- Public-private partnerships in conservation
- Wildlife ranching

Abstracts can be sent to caroline.asiimwe@wildlife.go.ug and e.akampurira@uwrtc.ac.ug: The deadline for submission is 22nd May 2026 before midnight.

For more information, contact;

1. Dr. Caroline Asiimwe, Assistant Commissioner, Research and Ecological Monitoring, UWA, +256774224947
2. Dr. Emmanuel Akampurira, PhD: Manager Research, +256756776341

UWA and UWRTC call upon all stakeholders to support the institutions to ensure a successful conference for the benefit of Biodiversity Conservation.

Conserving for Generations

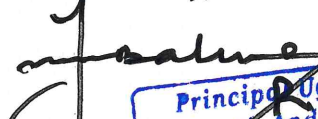
Yours sincerely;


Dr. James Musinguzi, PhD
EXECUTIVE DIRECTOR



Building for Conservation

Yours sincerely;


Mr. Robert Baisuke
PRINCIPAL
UWRTC

