Conference Participation & Registration:

Standard Fees	\$300	
Ugandans	\$200	
Conference Dinner	\$50	
Excursion (Optional)	\$300	I III III

The registration fees will cover conference materials, meals and refreshments at the venue.

Conference Organizations:

The conference will be organized by the IGU Commission of Biogeography and Biodiversity, the IGU Commission on African Studies, Uganda Geographical Association, IALE African Chapter.

Rewards and Awards:

Awards and rewards are expected to be given at the GORILLA Conference.

Contact:

Information for the conference can be obtained from the conference website (www.gorilla.mak.ac.ug) or by sending an email to: http://gorilla.mak.ac.ug

OUR PARTNERS



BEAUTIFUL LANDSCAPE

Held in the Pearl of Africa, participants will have the opportunity to enjoy Uganda's lapestry of natural beauty, cultural heritage and biodiversity.



Local Organizing Committee

- 1. Yazidhi Bamutaze, Makerere University
- 2. Jerome Ssebaduka, National Environment Management Authority
- 3. Paul Mukwaya, Makerere University
- 4. Bob Nakileza, Makerere University
- 5. Ronald Semyalo, Makerere University
- 6. Bernard Barasa, Kyambogo University
- 7. Anthony Egeru, Makerere University
- 8. George Oriangi, Gulu University
- 9. Frank Mugagga, Makerere University
- 10. Justine Namaalwa, Makerere University
- 11. Prossy Nakakawa, Makerere University
- 12. Patrick Musinguzi, Makerere University
- 13. Patrick Byakagaba, Makerere Univeristy
- 14. Revocatus Twinomuhangi, Makerere Univeristy
- 15. Expedito Nuwategeka, Makerere Univeristy
- 16. Jane Bemigisha, Makerere Univeristy
- 17. Godwin Ayesiga, Makerere Univeristy
- 18. Isaac Mugume, Makerere Univeristy

International Scientific Committee

- 1. Michael Meadows: Nanjing University (China)
- 2. Inocent Moyo: University of Zululand (South Africa).
- 3. Odwa Atari: Nipissingu University (Canada)
- 4. Nibedita Ray-Benetti: University of Leicester (UK)
- 5. Chris Nshimbi: University of Zululand, South Africa: (South Africa)
- 6. Suraj Mal: Center for Earth System Research and Sustainability (Germany)
- 7. Oyama Shuichi: Kyoto University (Japan)
- 8. Wenwu Zhao: Beijing Normal University (China)
- 9. Mihai Voda: Dimitrie Cantemir University (Romania)
- 10. Moses Cho: Council for Scientific and Industrial Research (South Africa)

SECRETARIAT:

Department of Geography, Geo-informatics and Climatic Sciences, College of Agricultural and Environmental Sciences, Makerere University, P.O. Box 7062, Kampala Uganda.

CONTACTS:

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3RD INTERNATIONAL CONFERENCE ON GEOGRAPHICAL SCIENCE FOR RESILIENT COMMUNITIES, ECOSYSTEMS AND LIVELIHOODS UNDER GLOBAL ENVIRONMENTAL CHANGE (GORILLA)

UNDER THE AUSPICES OF

IGU Commission on African Studies
IGU Commission on Biogeography and Biodiversity
Igu Commission on Modeling Geographical Systems Commission of IGU
African Chapter of the International Association of Landscape Ecology
IGU Commission on Geography for Future Earth: Coupled Human-Earth
Systems for Sustainability • Uganda Geographical Association (UGA)



4-6 DECEMBER 2024 KAMPALA UGANDA



Introduction

The 2030 Agenda for Sustainable Development remains at the forefront of the global development efforts. The world is increasingly confronted with an array of sustainable development challenges that span environmental, social, and economic dimensions. These challenges are multifaceted and interconnected, requiring comprehensive and coordinated efforts to address them effectively. The key challenges to global sustainable development confronting the world include climate change with its risks to ecosystems, economies, and societies; loss of biodiversity and its attendant services to humanity; habitat destruction and environmental degradation which exacerbates social and economic vulnerabilities, widening social inequality, poverty and hunger, water security, energy transition and rapid urbanization among others.

Addressing these sustainable development challenges requires coordinated action at local, national, and global levels, informed by scientific evidence, stakeholder engagement, and a commitment to equity and social justice. The United Nations Sustainable Development Goals which are part of Agenda 2030 provide a framework for collective action to achieve a more sustainable, inclusive, and resilient future for all. However, progress to-date on the SDGs, midterm review of the Sendai Framework for Disaster Risk Reduction and the Paris Agreement gives mixed results on the performance of countries.

Geographic science and knowledge are indispensable in resolving sustainable development challenges. Contextual knowledge, knowledge pluralism coupled with harnessing emerging technologies are critical ingredients in building resilient societies which the Agenda 2030 aspires to achieve. The 3rd International Conference on Geographical Science for Resilient Communities, Ecosystems and Livelihoods Under Global Environmental Change (Gorilla) is geared at contributing to the realization of the Global Development Agenda 2030. The transdisciplinary conference thus seeks to address issues of "how can science can help in bridging gaps and addressing sustainable development deficits". The conference is a great opportunity for conceptual, empirical and theoretical conversations on pressing sustainability and resilience issues in a transdisciplinary manner. About 250 participants are expected to participate in the conference.

Objectives:

The 3rd International GORILLA Conference aims to take stock of emerging geographic oriented science and knowledge for advancing the 2030 Agenda for Sustainable Development. The GORILLA Conference seeks to harness geographic science to advance knowledge and foster positive change in understanding and addressing sustainable development challenges and opportunities at local, regional, national, and global scales. The specific objectives are to;

- i. Facilitate exchange of contemporary resilience building knowledge and innovations in a transdisciplinary manner.
- Enhance dialogue to bridge the science-policy-practice interface to address deficits that are limiting the resolution of pressing resilience challenges and shape policy agendas.
- Enhance capacities and capabilities of early career scientists through mentorship and dedicated training focused on the 2030 Agenda for Sustainable Development.
- Increase knowledge and scientific outputs from Sub-Saharan Africa by facilitating special issue publications
- Provide an opportunity for increased networking and beneficial partnerships from attendees with varied backgrounds and professional affiliations to address complex sustainable development challenges.

IMPORTANT DATES

Deadline Abstracts Submission: 30TH AUGUST 2024

Latest Notification of Abstract Acceptance: 31ST OCTOBER 2024

Conference Topics:

- (a) Geographies of Climate Change, Climate Justice and Just Transition: Spaces and Patterns
- (b) Biodiversity Informatics, Sustainable Ecosystems, Landscapes and People
- (c) Green Growth and Transitions to Land Degradation Neutrality and Net Zero
- (d) Water Governance and Watershed Resilience for Sustainable livelihoods
- (e) Interconnected Geohazards and Disasters in a Changing World
- (f) Polycrisis: Migration, Displacement, Conflict and Humanitarianism
- (g) The changing Geography of Agrifood Systems
- (h) Nature Based Solutions for Inclusive and Equitable Development
- (i) Emerging and Novel Technologies for Societal Resilience
- (j) Sustainable Cities and Urban Systems in SSA
- (k) Geographies of Energy and Energy Transitions
- (I) Environment and Health

Excursion:

A 4-day post conference excursion will be organized to Mountain Elgon in Eastern Uganda. The excursion will address a range of issues anchored in the conference topics. The field excursion will coincide with celebrating the International Mountains Day (IMD). The cost of the excursion is \$300 covering transport and park entry fees and some meals.

Submission of Abstract:

A 250-word abstract on the topics of the conference is required for those intending to make presentations. Both oral and poster presentations in the conference will be accepted. In addition, specific proposals for sessions may also be accepted. Abstracts will be submitted online at **https://gorilla.mak.ac.ug.**



We are planning to organize a special issue publication with the journal of Geography and Sustainability (https:// www.sciencedirect.com/journal/ geography-and-sustainability) for selected high quality manuscripts.

Special Issue Publication: