



THE TECHNICAL UNIVERSITY OF KENYA

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# TUK – AvH INTERNATIONAL WORKSHOP ON Ecosystem Services: Lake Victoria versus Three Gorges Reservoir (TGR)

5<sup>th</sup> – 8<sup>th</sup> December 2017, Kisumu, Kenya

Workshop Theme: Pollution Impacts and Restoration Programs on Lake Victoria (East Africa) and the Three Gorges Reservoir (China)

## CALL FOR ABSTRACTS AND PAPERS

### INTRODUCTION

Lake Victoria Ecosystem is threatened by various pollutants that originate from anthropogenic activities within its catchment and in particular along its shoreline. Some of the problems facing the lake basin are seen in the significant change in water quality which has resulted in rapid decline in fish and bird population as well as changes in species diversity and abundance. Similar pollution problems have been experienced in the Three Gorges Reservoir (TGR), China, a large water body, the largest in East Asia, which is supporting a large human population but impounded recently in contrast to Lake Victoria. Some of the experiences observed and the achievements already made in terms of pollution abatement, flood control, human resettlement, agriculture and tourism in TGR can provide bench marks for sustainable development of large water resources such as Lake Victoria. This workshop will bring together various researchers and other stakeholders of diverse backgrounds from all countries worldwide including Germany, China, Kenya, Uganda and Tanzania, to deliberate on freshwater pollution impacts and mitigation processes needed for sustainable socio-economic development and ecosystem health management in the Lake Victoria catchment.

### Objective

To collate data and comparative information towards mitigation of pollution problems and sustainable management of Lake Victoria and Three Gorges Reservoir

### The topics to be addressed in this conference will fall under the following subthemes:

- Environmental Pollution Indicators: Human & Ecological Indicators
- Freshwater ecology and conservation biology, species diversity and abundance
- Water and food quality, trace organic and inorganic contaminants: sources, distribution and impacts & modelling for pesticides, persistent pollutants and heavy metal contaminants
- Fisheries and Fishery resources, water resources, socio-economic development.
- Aquatic food chain, food contaminants, environmental and human health risks
- Molecular biology and biochemical techniques
- Environmental pollution control technologies
- Historical records and development: Freshwater resources of Lake Victoria and TGR
- Adherence to environmental regulations (NEMA, KEBS, PCPB, WHO, USEPA) of freshwater resources: the case for Lake Victoria and TGR

**Conference venue:** Kisumu Hotel, Kisumu, Kenya

**Conference Host:** Technical University of Kenya

### Registration fee payments to:

The Technical University of Kenya, (Attn: J.O. Lalah)  
Bank Name and address: Kenya Commercial Bank, Moi Avenue Branch, Nairobi.  
Account Number: **1109148135** | Swift Code or electronic transfer is **KCBLKEN**  
Bank Slips/payment documents should be scanned and emailed to:  
[lalahjoseph@yahoo.com](mailto:lalahjoseph@yahoo.com) or [solomwoma@yahoo.com](mailto:solomwoma@yahoo.com) for registration purposes.

### Guidelines for Submission of Abstract and Papers

Submissions should include email address of corresponding author, organization affiliation, position held by presenter and title where applicable. The abstract, paper submissions and author guidelines for preparation and submission are: Times New Roman, Font 12, spacing 1.5, referencing APA format. Abstract and paper submissions should be sent by email to:

[solomwoma@yahoo.com](mailto:solomwoma@yahoo.com) or [lalahjoseph@yahoo.com](mailto:lalahjoseph@yahoo.com).

Abstracts should not exceed 300 words and full papers should not exceed 3,500 words. Accepted full papers will be published in a Workshop Proceedings and later in a refereed journal.

### Conference Registration and Fee

To register for this conference, please complete the attached registration form and return by e-mail to: [solomwoma@yahoo.com](mailto:solomwoma@yahoo.com) or [lalahjoseph@yahoo.com](mailto:lalahjoseph@yahoo.com)

Conference Registration Fee	Early bird	Late registration
East Africans	50 US Dollars	70 US Dollars
International participants	50 US Dollars	70 US Dollars
Students	30 US Dollars	50 US dollars
Exhibitors fee	50 US Dollars per stand per day	
Exhibition Stand	(3m X 4m) (Max of 2 participants only per exhibition)	
Accommodation	Can be arranged; please indicate in the registration form	

All Enquiries to: [solomwoma@yahoo.com](mailto:solomwoma@yahoo.com) Telephone +254 705681121 or [lalahjoseph@yahoo.com](mailto:lalahjoseph@yahoo.com), Telephone +254 723521644

### IMPORTANT DATES

Deadline for Abstract Submission:	30 <sup>th</sup> October 2017
Notification of Abstract Acceptance:	15 <sup>th</sup> November 2017
Full Paper Submission:	30 <sup>th</sup> November 2017
Early Bird Registration Deadline:	30 <sup>th</sup> October 2017
Late Registration Deadline:	30 <sup>th</sup> November 2017