

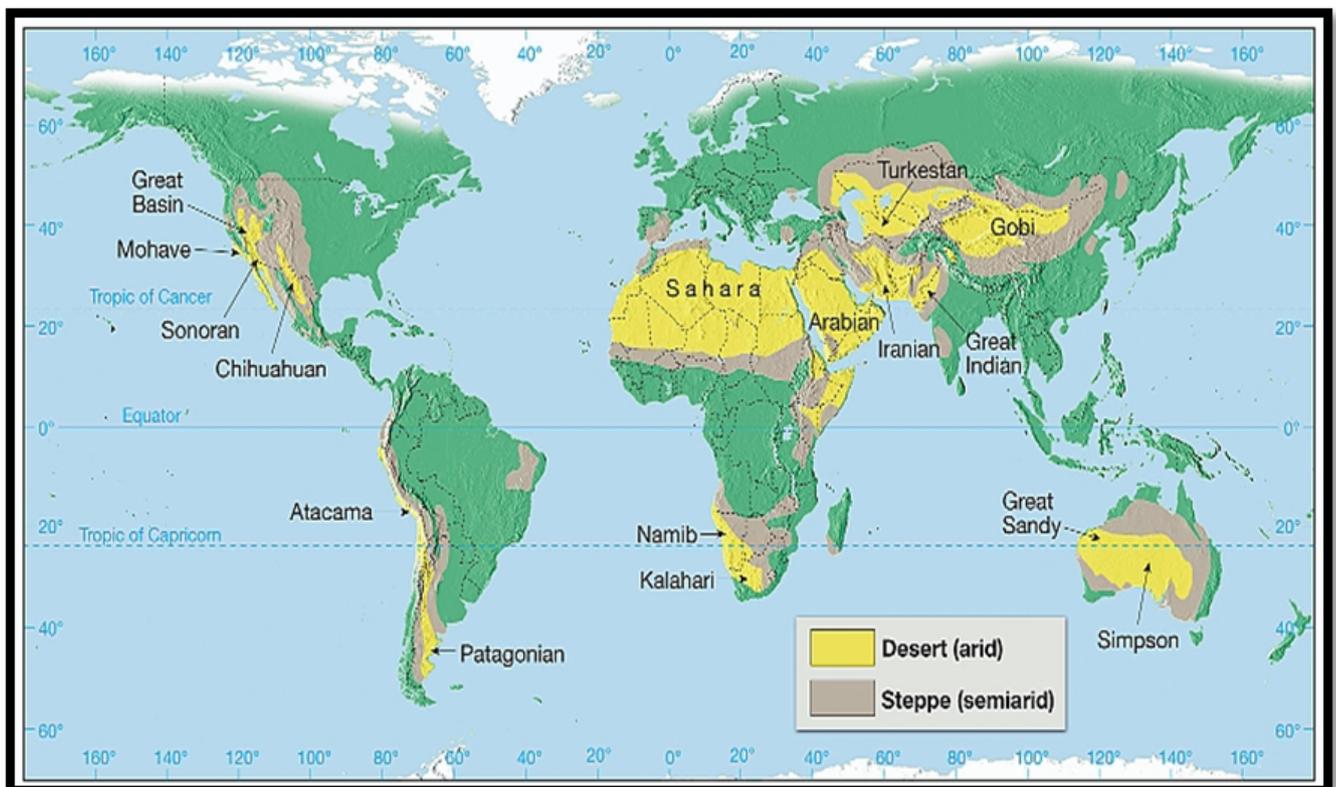


Network
Member of



Training Course on Importance of Social and Economic Integration in Water Resource Management in the Context of Sub Sahara Africa

September 6 – 11, 2015 / Zomba, Malawi



Funded by



DAAD

Overview

Water is integral to sustainable development and is critical to all socio-economic aspects of human welfare, including security, energy, food, and health. It is central to the production and preservation of a host of benefits and services for people and can play a key enabling role in strengthening the resilience of social, economic and environmental systems in the light of rapid and unpredictable changes. However, water can also pose serious challenges to sustainable development if not managed efficiently and equitably.

In Sub-Saharan Africa, and indeed the rest of the developing world, access to water is limited based on time (during droughts and dry seasons) and space (in arid areas). Additionally, Africa's rising population is driving demand for water and accelerating the degradation of water resources in many countries on the continent. Recent research has projected that almost all countries in Africa would face either absolute or economic water scarcity by 2025.

In recent years, most SSA countries have drawn up and are implementing Integrated Water Resources Management (IWRM) principles both at local and national level as a way of arresting these problems. IWRM is a comprehensive approach that offers a platform for managing the different types of water (e.g. surface water and groundwater, brackish and fresh water) with respect to the actual and potential conflicts among various interest and users (e.g. households, industries, agriculture, nature, fisheries, energy and navigation).

Objectives

The workshop main objective is to share experiences, knowledge, and research results among the lecturers and students and to discuss main problems and challenges in the field of water management in Sub Saharan Africa Region. It aimed to:

- Increase understanding of water's contribution to the economic and social welfare in Sub Sahara Africa
- Enhance existing knowledge about the role water plays in SSA economy, Case of Malawi
- Improve the ability to quantify the economic value of water to society
- Identify areas where additional research would be useful for SSA region

Topics

- Water's contribution to the economic and social welfare in Sub Sahara Africa (SSA)
- Role water plays in SSA economy, Case of Malawi
- How to quantify the economic value of water to society
- Political ecology of dry zone
- Ways forward for sustainable management of water in SSA region

Workshop Organization

The workshop will take place at Chancellor College, Zomba, Malawi. The Department of Chemistry at Chancellor College, University of Malawi will host the workshop within the framework of Exceed project at Technical University of Braunschweig in Germany that is funded by the German Academic Exchange Services (DAAD). The workshop will be held during the period 6-11 September 2015 (arrival date: Sep 6, departure date: Sep 11, 2015).

SCHEDULE

Day	Date	Time	Activity
Sunday	6 Sep		ARRIVAL
Monday	7 Sep	09:00 – 09:30	Opening ceremony by University of Malawi official and EXCEED representative
		09:30 – 17:00	Lectures Oral presentation of participants
Tuesday	8 Sept	08:30 – 12:00	Lectures Oral presentation of participants
		13:30 – 17:00	Working groups
Wednesday	9 Sep	08:30 – 12:00	Lectures Oral presentation of participants
		13:30 – 17:00	Working groups
Thursday	10 Sep	08:30 – 12:00	Excursion to Lake Malawi, Africa's third largest lake
Friday	11 Sep		Departure

Target Audience:

The participants expected are preferably researchers, PhD-students, post-docs and practitioners interested in acquiring knowledge and competence in socio economic aspect of water management in the context of Sub Sahara Africa.

Number of participants:

The number of participants is limited to 25. Candidates from the SWINDON/exceed SSA partner universities are to be given first priority. Practitioners, decision-makers and trainers intending to transfer the acquired knowledge and skills will also be considered. Selected candidates shall be inspired to submit contributions for oral presentations in the specific field of water management. Selected candidates shall be motivated to share their country experience in the specific field of social and economic aspect of water management.

Application:

Please apply online until July 05, 2015.

<http://ssa.exceed-swindon.org/apply-for-a-workshop/>

Submit your CV, motivation and an abstract (one page) regarding your research on social and economic aspect of water management. Among all applicants, 20 will be selected and 5 lecturer. Every candidate will be informed about the outcome of his/her application before End of July 2015.

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Venue:

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