



4th

Call for Engagement

**International
Maji Scientific
Conference**

Theme:

**Water and Sanitation Solutions
amidst Climate Change**

Convened by Water Institute

29th - 31st January

2025


1. Important Dates

Start of submission of paper abstracts	01 st October 2024
End of submission of paper abstracts	15 th December 2024
Notification of acceptance of paper abstracts	27 th December 2024
Start of conference online registration	01 st October 2024
End of conference online registration	20 th January 2025
International Maji Scientific Conference 2025	29 th – 31 st January 2025

2. Background

Water Week in Tanzania has since 2019 incorporated an annual International Maji Scientific Conference (IMSC) under the Ministry of Water (MoW) guidance. For the past three years the IMSC has been organized by the Water Institute an agency of the MoW mandated to conduct training, research and consultancy. The IMSC has continually grown to international levels and attracts over 400 delegates from all over the world, and over 40 presentations and exhibitions in relevant topics; technical and non-technical staff, from private and public entities; participating in physical and virtual presentations and workshops. The rationale for IMSCs is to provide a platform for presentation and discussion of water and sanitation researches, practices, and experiences for the purpose of in long term empowering and sustaining the sector against national, regional and global challenges, and simultaneously enabling attainment of short term global goals such as UN's SDG 2030, more specifically of safe water and sanitation for all (Goal 6), and Africa Agenda 2063 on enhancing water security and climate resilience (Goal 7).

The IMSC 2025 has centred itself towards exploring and exploiting solutions that can stand the current tensions and stresses brought forth by climate changes. Presenters will deliver their feedback on current and foreseen climate related sectoral challenges and potential research areas for future work will be formulated. Within the scope of climate



induced challenges, it is further expected that delegates will share their concerns regarding financial empowerment, digital integration, legal frameworks, nature-based solutions and other important aspects of water and sanitation solutions amidst climate change. The conference will be convened at Mlimani City Conference Centre in Dar es Salaam, Tanzania.

3. Registration and Conference Fees

Registration is now open for the International Maji Scientific Conference from **1st October 2024 to 20th January 2025**. The registration fee is **TZS 200,000/=** for local participants and **USD 100** for international participants, covering meals and conference materials. Conference registration and fee payment is through the website www.majiconference.ac.tz. Control number for all conference related payments is **995540059036**. Please note that, for first time users, you will be required to register an account first by following the steps in the website.

4. Theme and sub-themes for the 4th International Maji Scientific Conference

4.1. Main Theme

The main theme of the conference is “Water and Sanitation Solutions amidst Climate Change”. Climate change threatens water systems through droughts and floods which endangering lives. Both existing and emerging solutions for water and sanitation management together with supportive laws and policies can counter these impacts. As Tanzania pushes to meet SDGs 6th and 13th targets and Africa Agenda 2063 goal 7, the 4th IMSC 2025 will be a platform for the researchers and practitioners to share experiences, findings and innovations on water and sanitation concerns amid climate change. The conference sub-themes are as highlighted below.

4.2. Sub-themes

4.2.1 Innovative Water and Sanitation Management in Changing Climates (IWSM)

This sub-theme focuses on studies and practices that are linked to or related to exploring new technologies and practices to ensure sustainable water supply and sanitation management under climate change pressure. Additionally, the theme focuses on investigating the impact of climate change on water quality, security and the necessary interventions to protect ecosystems and human health.

4.2.2 Sustainable Urban Water and Sanitation Solutions (SUWS)

This sub-theme focuses on studies and practices that are linked to or related to urban infrastructure adaptations to cope with the water and sanitation demands of growing cities under climate stress. Additionally, studies and experiences in addressing the underlying water related risks are encouraged.

4.2.3 Community-Based Approaches to Water and Sanitation Resilience (CBAW)

This sub-theme focuses on studies and practices that are linked to or related to highlighting the role of local communities in managing and adapting water and sanitation systems to climate variability. Moreover, the theme focuses on nature-based solutions for water security in the warming World and on addressing the challenges in creating sanitation systems that can withstand extreme weather conditions and environmental shifts.

4.2.4 Policy and Governance for Climate-Resilient Water and Sanitation (PGCR)

This sub-theme focuses on studies and practices that are linked to or related to strengthening enabling environments, and thus examining how legal frameworks can be utilised to enhance the resilience of water and sanitation systems in the face of climate change. Also, experiences under cross sectoral and transboundary management.

4.2.5 Financing Climate-Resilient Water and Sanitation Systems (FCRW)

This sub-theme emphasizes research and practices related to exploring funding mechanisms and strengthening the financial capacity of institutions to develop and maintain water and sanitation systems that are resilient to climate change impacts. Additionally, studies and experiences in water stewardship are encouraged.

5. Submission of Abstracts

Authors from around the world are invited to submit their abstracts, which can be reviews, original research, policy-based, or practitioner-oriented. Submissions should align with the specified sub-themes and may focus on integrating policy. Virtual presentations will also be included in the program. Abstracts should have the following attributes:

- i. Abstracts should be 150-200 words, double-spaced, Times New Roman, 12 font size.
- ii. The title should be no more than 20 words, title case.
- iii. Author's names should be listed as first name, middle initial, and surname. Indicate corresponding author with asterisk *. Ghanima H. Chanzi
- iv. Author affiliations should be included and marked with superscript numbers.
- v. Abstract should state objectives/goals, methods/approaches, findings/results, and conclusions/resolutions. List 4-6 keywords alphabetically.

6. Abstract File Naming

A file with an abstract should be named in such a way that it reflects the sub-theme it relates to and the names of the first author as elaborated in the examples below:

Firstname.Surname_Sub-theme in abbreviation

E.g., 1: Ghanima.Chanzi_IWSM

E.g., 2: Ghanima.Chanzi_SUWS

E.g., 3: Ghanima.Chanzi_CBAW

E.g., 4: Ghanima.Chanzi_PGCR

E.g., 5: Ghanima.Chanzi_FCRW

Whereas: IWSM, Innovative Water and Sanitation Management in Changing Climates; SUWS, Sustainable Urban Water and Sanitation Solutions; CBAW, Community-Based Approaches to Water and Sanitation Resilience; PGCR, Policy and Governance for Climate-Resilient Water and Sanitation; FCRW, Financing Climate-Resilient Water and Sanitation Systems.

7. Selection Process and Criteria

Abstracts should be linked to the specific conference sub-theme. Use clear, simple sentences and spell out all abbreviations. Abstracts will be evaluated based on originality, evidence, practicality/applicability, scientific rigor, relevance, potential impact, and usefulness in the water, sanitation and related sectors.

8. Submission and Review process for Abstracts

Submit abstracts by 15th December 2024 through the website system at www.majiconference.ac.tz. Abstracts will be reviewed by at least 3 members of the conference panel, who will decide on acceptance and/or mode of presentation delivery (oral vs poster). The author for accepted abstracts will be requested to prepare an oral or poster presentation and submit it two weeks before the conference date. Notably, the presenter must be one of the authors.

9. Conditions of Acceptance

Upon acceptance, authors agree to have their abstracts published in conference materials, including the book of abstracts and conference proceedings. Additionally, authors consent to the publication of photos, video/ audio recordings, or live streaming of their presentations.

10. Young Researcher Award

The Young Researcher Award will honor outstanding presentation skills among youth presenters under 35 in each sub-theme. Winners will be selected based on a scoring criterion. An adjudication team will evaluate the young presenters. Thus, there will be a Best Oral and Poster awards. To be considered, young researchers/presenters must be actively involved in the presented work, study, or research.

11. Publication of Conference Papers

Authors with the most significant contributions in the water sector will be offered to publish their manuscript in the special issue of the Journal of Water Resources, Engineering, Management and Policy (JWEMPO). This can be accessed through www.jwemppo.ac.tz.

12. Travel and Accommodation

Participants are responsible for arranging their own travel and accommodation in Dar es Salaam. Recommendations for nearby accommodations will be available on the conference website (www.majiconference.ac.tz) as conference dates nears.



13. Workshop Hosting

The conference will feature 30-minute to 2-hour water and/or sanitation-related workshop sessions aimed at raising awareness, building capacity, or introducing a product/service. To participate, submit a 300-word summary by 15th December 2024 via the conference emails. All workshops will be attended by the full audience of conference delegates. The cost is TZS 5,000,000 per 30-minute slot. Slots are limited and will be allocated on a first-come, first-served basis.

14. Sponsorship Packages

Sponsors and partners are invited to collaborate in supporting various aspects of the conference. Sponsorship categories include Platinum, Gold, Silver, and Bronze, each with distinct recognition and appreciation. For detailed information on the sponsorship packages, please visit the conference website (www.majiconference.ac.tz).

15. Contact Information

For more information about the conference, please contact the following:

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