

International Workshop on Water Purification Technologies, Arsenic Removal from Groundwater

and

Integrated Water Management

28 - 30 June, 2022

Jointly Organized by

CSIR-Central Salt and Marine Chemicals Research Institute (CSMCRI), Bhavnagar, Gujarat, India

&

Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre)

New Delhi, India



OVERVIEW

The Centre for Science and Technology of the Non-aligned and Other Developing Countries (NAM S&T Centre), New Delhi in association with the CSIR-Central Salt and Marine Chemicals Research Institute (CSIR-CSMCRI), Bhavnagar, Gujarat announces the organization of an International Workshop on 'Water Purification Technologies, Arsenic Removal from Groundwater and Integrated Water Management' to be held during 28-30 June, 2022. CSIR-CSMCRI, Bhavnagar will host the Workshop in Hybrid Mode.

The Workshop is being organized by the NAM S&T Centre as one of the activities under the collaborative project on "Reducing Arsenic Exposure from Food and Water in Developing Countries – A Road Map for Technological Solutions for the Future" partially supported by the Group of 77 (G-77) under its Perez-Guerrero Trust Fund for Economic and Technical Cooperation for South-South Cooperation (PGTF). Implementation of the project will be monitored by the UN Office for South-South Cooperation (UNOSSC), New York, USA.

Purpose of the Workshop is to facilitate exchange of knowledge & expertise and generate sufficient information and materials through the status papers and scientific articles presented by the participants from various countries. The information generated will be used for preparing a "State-of-the-Art Report" that will be one of the deliverables of this G-77 sponsored Project.

PARTICIPATING COUNTRIES

Thirteen Member Countries of the NAM S&T Centre, viz. Bhutan, Egypt, India, Iran, Malaysia, Myanmar, Nepal, Nigeria, Palestine, South Africa, Sri Lanka, Togo and Zambia have already confirmed their participation in this collaborative project. Other Member Countries of the NAM S&T Centre and any other developing countries are also welcome to nominate representatives to participate in the Workshop.

The workshop has been primarily designed to include speakers who are renowned experts/water technology professionals from Academia, Industry and Technocrats nominated by Member Countries. **Indian participants are invited to attend the Workshop at CSIR-CSMCRI, Bhavnagar physically as the proposed Workshop is being organised in Hybrid Mode.**

PROGRAMME OF THE WORKSHOP

The International Workshop will be held during 28-30 June, 2022. There will be keynote lectures, invited lectures, oral paper presentations, poster paper presentations and panel discussion. The session wise programme would be sent to the participants in due course.

The three-day International Workshop will provide an opportunity for water/membrane technology professionals, technocrats/researchers and policy makers to discuss sustainable technologies or processes, and their potential applications and challenges to achieve the goal "Water for All @ 2024". Further, active synergy and collaboration between researchers from India as well as NAM & Other Developing Countries will provide greater impact in water research and encourage industrial end-users with emerging membrane technologies. This workshop will also provide a platform for young researchers to discuss with the R&D experts and industry persons about new development opportunities and challenges.

IMPORTANT DATES

June-2022

10

ABSTRACT SUBMISSION
DEADLINE

June-2022

15

NOTIFICATION OF
ACCEPTANCE

June-2022

20

REGISTRATION
DEADLINE

Abstract Submission/ Publication/ Awards

Participants may submit their abstract in a single page in MS word format (figure/graph included) with a maximum of 300 words in Times New Roman font to:

IWWPT2022@gmail.com

The title (14 pt bold) should be followed by authors names and affiliation (12 pt) and the abstract text (10 pt).

There will be Oral & Poster Presentations of papers in various sessions. Best two Oral and Poster Presentations will be awarded Citations and Prize.

PUBLICATION OF PROCEEDINGS

The papers presented during the workshop will be duly edited and compiled along with articles received from other subject experts and will be brought out in the form of a "Consolidated State-of-the-Art Report". Details of author's guidelines will be shared separately.

FOCUSED AREAS

- Status of Clean Water Availability in the Developing World;
- Water Purification Technologies;
- Membrane based Water Desalination/Purification Technologies (RO/FO/MD/ED/UF/MF/CDI, and hollow fibers);
- Remediation for Arsenic/Heavy Metals Contamination;
- Arsenic Exposure on Food and Water in the Developing World;
- Health Issues related to Arsenic or other Heavy Metal Pollution
- Integrated Water Management

REGISTRATION

Registration form can be downloaded from the website. Scanned copy of duly filled registration form can be sent by email to the Conference Secretariat along with the bank transaction advice/details for the transfer of Registration Fee. Please note that Registration Fees does not include accommodation charges.

Registration Fee

Students: ₹ 5000 /- (Indian), € 100 (Foreign)

Participants from the Academia: ₹ 7000 /- (Indian), € 200 (Foreign)

Participants from the Industries: ₹ 20,000/- (Indian)/€ 500 (Foreign)

The Registration fee includes a kit and Working Lunch.

Payment

The payment of the registration fee and/ or accommodation charges can be made through NEFT or bank transfer. The bank details are as follows:

Account Holder: Director, CSMCRI

Bank: State Bank of India,

Branch: Waghawadi Road, Bhavnagar

Account No.: 30267310153

IFC Code: SBIN0010863

MICR Code: 364002023

IWWPT-22

CONTACT DETAILS

Conference Secretariat, IWWPT-2022

CSIR- Central Salt and Marine Chemicals Research Institute

G. B. Marg, Bhavnagar-364002, Gujarat, India

Email: vkshahi@csmcri.res.in

Chief Patron : **Dr. Kannan Srinivasan, Director, CSIR-CSMCRI**

NAM S&T Centre Contact Person : **Dr. Amitava Bandopadhyay**

Coordinator : **Dr. Vinod K. Shahi, CSIR-CSMCRI**

Co-Coordinator: **Dr. Puyam S. Singh, CSIR-CSMCRI**

Co-Coordinator (NAM S&T Centre) : **Ms. Nidhi Utreja**

Secretary : **Dr. Vaibhav Kulshrestha, CSIR-CSMCRI**

Treasurer : **Dr. Uma Chatterjee, CSIR-CSMCRI**

Website: <http://www.namstct.org> and www.csmcni.res.in

Conference Email: IWWPT2022@gmail.com