



How to Apply

Applications for participation (duly filled-in prescribed form, abstract of presentation, detailed CV and passport copy) are required to be submitted to NRC and COMSATS no later than **Monday, 31st December 2018**, at the following addresses:

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International Workshop on

Water Resources: Expected Crises and Strategies of Predomination

Theme: "**Rational Use of Water Resources**"

11th – 12th March 2019

At National Research Centre (NRC), Cairo, Egypt

For more information, please visit

www.comsats.org



Background and Rationale of the Workshop

Many parts of the world today are confronted by an acute water crisis that has several facets, including water deprivation among the world's poor, fast-rising global water demand and climate change. The water security and poverty nexus is a particularly serious issue for development. Economic activity and growth, which are necessary for job creation and raising incomes in developing countries, depend on adequate, affordable and reliable supplies of water.



One of the main goals of the UN to be achieved by 2030 is to “substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity” (SDG No. 6).

Introduction

Keeping in mind the SDG number 17: “Partnerships for the Goals”; the National Research Centre (NRC), Cairo and the Commission on Science and Technology for Sustainable Development in the South (COMSATS), Islamabad are co-organizing a workshop entitled “Water Resources: Expected Crises and Strategies of Predomination”.

Aims and Objectives

The workshop is designed to be an intensive co-working for specialists in the academic, administration and industrial sectors in all subjects of interest related to Science, Technology and Innovation. It will give them an opportunity to discuss, exchange opinion and reach recommendations of how to maximize efforts for rational use of water resources.

Targeted Participants

This event targets a wide range of participants, including:

- » Young scientists working in Science, Technology and Innovation with specific emphasis on water resources.
- » Academician working in industrial and service sectors related to water resources, and
- » Mid-to senior-level government officials in related Ministries.

Language

All technical and discussion sessions of the workshop will be conducted in English language.

Financial Support

The economy class airfare and boarding & lodging expenses of the selected international speakers will be covered by COMSATS. The local transportation for international speakers and local administrative, logistic, printing and publicity expenses of the workshop will be covered by NRC, Egypt.

Themes

1. Water crisis in different parts of the world
2. Successful stories in water desalination
3. Successful stories in rational use of water in industrial sectors
4. Successful stories for rational use of water in agriculture
5. Future outlook regarding cooperative programs and projects among COMSATS Member States
6. Water recycling and utilization

