

Integrated Water Resources Management

22 March - 4 April, 2017

Introduction

We have all heard that water is life, and indeed it is. What is often ignored, however, is the fact that water is also a key component of development. In Israel, a small semi-arid country, we never had the luxury of taking water for granted. Under the pressure of limited rainfall and few water resources, coupled with a rapidly growing population, the country's water management and technology have become the most efficient and cost effective in the world. This programme aims to share these developments.

Curriculum

- Natural Water Resources Management
- Water Consumption
- Hydrology and Water Resources Management
- Water Quality and Water Pollution Control
- Fundamentals of Urban Water Supply Management and Wastewater Management
- Principles of Integrated Water Resources Management
- Desertification
- Policy of Integrated Water Resources Management
- Economical Tools in Water Management
- Water Security
- International Water Management
- Wastewater Treatment and Reuse in Agriculture
- Ensuring Water Quality
- Project Management Workshop

Study Tours

- Israel National Water Company
- Regional and Municipal Water Authorities
- Waste Treatment Facility
- Advanced Water Filtration and Irrigation Companies
- Reservoirs and Water Supply Associations

*Details in the curriculum and study tours are subject to change at the discretion of the administration.



Programme Participants

The programme is designed for officials of ministries responsible for water resources and water supply, water corporations, water boards, water utility departments; water and sanitation engineers and researchers involved in either design, process, construction or plants; officials of international WASH clusters and NGO's dealing with water.

Fees and Scholarships

Tuition Fee: 2,770 USD

Local Expense Fee:

Double Occupancy (two people in a room) 3,990 USD or
Single Occupancy (one person in a room) 5,450 USD

* includes accommodation, 3 meals a day, weekend excursions, transport to and from the airport and medical insurance.

Tuition Scholarships:

There are a limited number of tuition scholarships available for eligible participants. Each scholarship covers the tuition fee of the programme. Kindly note that it does not cover the local expense fee nor airfare.

Why Israel?

- Economic growth alongside sustainable practices
- Leading experts of production in arid and semi-arid regions
- Praised for innovative approaches and R&D
- Renowned for practical, cost-effective solutions

Why Galilee Institute?

- Over 25 years of experience
- Global reputation for excellence
- On-site interactions with Israeli experts
- International networking opportunity
- A cultural experience in the Holy Land

Discover the Holy Land

Participants will enjoy unforgettable, guided weekend tours to the most beautiful and significant sites in Israel - Jerusalem, Nazareth, the Sea of Galilee and the Dead Sea.



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