

ENVIRONMENTAL MANAGEMENT PROGRAMME

2-16 May, 2012

Programme Curriculum

INTRODUCTION

Since its establishment in 1987, Galilee Institute has offered management training and capacity building seminars to senior officials and decision makers from around the globe: Africa, Asia, Europe, Latin and North America, the Middle East and the Pacific.

Our educational mission is based on a belief that human efficiency is the crucial factor in nations' reaching their full socio-economic potential. Therefore in every organisation, it is vital that the personnel are trained to their full potential as they are the major key to significant progress.

The accelerated expansion of human activities has produced unforeseen and unplanned negative influences on the environment. This has generated a demand for high quality recruits in those areas of research, planning and management concerned with the quality of the physical environment. These new professionals must be involved in the continuous search for environmentally friendly approaches to socioeconomic and spatial development. They need to be trained within a framework of a wide range of academic disciplines. None of these disciplines can, on its own, claim a monopoly over the understanding of dynamics of the interrelationship between human beings and the physical environment.

PROGRAMME DESCRIPTION

In order to effectively establish and maintain an efficient, cost-effective and economically safe environment, managers, planners and administrators require the tools and knowledge with which to establish policies and programs to cope with the task before them. This program will assist participants in overcoming the present challenges in the area of environmental management by providing an in-depth training aimed at acquiring new methodologies for approaching and dealing with these difficulties.

OBJECTIVES

The goals of the International Course on Environmental Management are to achieve the following:

- Presentation of the various disciplines that are concerned with the field of environmental studies.
- Examination of the intellectual and administrative tools which the professional environmental manager must have available for use in differing circumstances.

SEMINAR PARTICIPANTS

This programme is designed for: senior government officials; directors of regional offices responsible for the Environmental sector; NGOs and the private sector; consultants in the environmental sector. The seminar is also intended for executives and professionals involved in the various facets of the environment.

Requirements -

- Minimum requirement - first degree from university - BA or BSc and /or holds a managerial position in various facets of the environment.
- Must be proficient in English

CURRICULUM

The study programme includes the following subjects:

Part A

- The Manager in a Group
- The Philosophy of Change in Leadership
- Time Management
- Project Management: Timing & Budgeting (Computerised)
- Human Resources: Management & Development
- Financial Management

Part B

- Definition of Ecological Problems: Solid Waste, Waste Water, and Air Pollution
- Environmental Impact on Health
- International Environmental Legislation & Agreements
- Solution to Ecological Problems: Technologies and Approaches
 1. Solid Waste: Recycling, Incineration, Pyrolysis, Fermentation
 2. Waste Water Treatment technologies: Intensive & Extensive
 3. Air Pollution: Scrubbers & Filters

- Renewable Energies: Solar Energy, Wind Energy, and Bio fuels
- Water Resources Management and Irrigation
- Desertification mitigation
 1. Land degradation and desertification
 2. Forestations as an anti desertification measure
 3. Arid and Semi Arid Water resources management (water conservation, drilling, rain harvesting, desalination, recycling)

- Hazardous Waste Management
- Environmental Economics: Audit & Impact Assessment
- ISO 14,000
- Ecological Rehabilitation
- Nature Conservation

STUDY TOURS

- Haifa Region - Extensive Water Treatment
- Mekorot- Hakishon Water Association
- Air Quality Monitoring Station
- Compost Hamakim
- Teenim Landfill and Gas Project
- Sachnin Sewage, Agan Beit Netofa Region Association of Towns
- Towns Association for Environmental Quality, Western Galilee
- Evron Landfill
- Hiriya - Recycling Plant
- Garden Waste Recycling Plant
- Solar Energy

PLEASE NOTE: The above curriculum/study tour outline is intended as a guide only. The sequence of course offerings is subject to change at the discretion of the administration.

REGISTRATION & FEES

In order to apply to the programme, please fill the attached forms and send them to me along with a copy of your passport, passport visa stamps (relevant only if travelled outside in the past) and CV.

Regarding the costs and the tuition scholarship:

The course's total cost is divided into two fees:

Local Living Expenses Fee - 13,600 ₪ (New Israeli Shekels) - For Double Occupancy (two participants sharing a room)

19,300 ₪ (New Israeli Shekels) - For Single

Occupancy (one participant in a room)

Tuition Fee - 9870 ₪ (New Israeli Shekels)

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WEBSITE: <http://www.galilcol.ac.il/>

You may choose which currency the local expense fee will be transferred. The exact fee will be calculated in the currency of your choice according to the exchange rate on the day the invoice is issued by the registrar.

For your convenience – Currency Converter Link:

<http://www.oanda.com/currency/converter/>

The Galilee International Management Institute offers a scholarship that covers the Tuition Fee of the programme to qualified applicants.

Applicants must complete and submit all enclosed documents to the Institute's Admission Committee as well as a copy of their passport and CV. If the committee approves the application the candidate may be granted a Tuition scholarship.

The local expenses fee as well as the round trip ticket are to be paid by the candidate or her/ his sponsor (employer or outside donor).

Local Living Expenses Fee includes: Accommodation, full board, study materials, study tours, medical insurance, transport from and to the airport and weekend excursions to the most beautiful holy and historical sites in Israel.

EARLY BIRD POLICY: We are delighted to offer a special discount to any applicant, who completes the registration process, admitted and submits the local expense fee two month before the opening of the programme.

Contact Information:

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