

## Transport Management and Planning

7- 25 October, 2010

### INTRODUCTION

The efficient planning and management of a country's transport system is the key to providing a proficient Transport network. Transport systems should ensure mobility and accessibility at an acceptable level of safety and comfort, in an environment-friendly manner for the movement of people and goods. Additionally it encourages patterns of growth and economic activity by providing access to far-flung communities. Public policy concerns, all intimately related to transport development, including environmental resource consumption; social equity; land use; urban growth; economic development; safety and security, will all be addressed during this programme.

### PROGRAMME DESCRIPTION

The three-week in-depth training program explores advanced managerial techniques for solving the complex planning, development and administrative problems characteristic of public transport systems.

### OBJECTIVES

The nature of public transport systems is that they satisfy a "derived demand" for transport that is a result of land use distribution, trip purposes and travel time. Route planning, preparing schedules, defining the types of equipment to be used combined with human resources planning and training are all integrated into the process of Transport management planning.

The main objectives of the program are as follows:

- Assist transport managers from both the **public** and **private** sectors to plan and manage their organisations to further increase capacity and competence in global transport planning
- Expose participants to Israel's experience
- To encourage sharing of knowledge and solutions between international participants

To summarize, this course will provide in-depth training on the use and impact of advanced management methods and techniques in order to enable transport managers and planners to better allocate their resources and to successfully cope with the complex problems of public transport management, planning and development that they confront on a daily basis.

## **CURRICULUM**

### **Management Skills**

- **Project Management**
- **Costs and Budgeting**
- **Financial Management**
- **Developing Leadership Skills**

### **Transport Management, Planning and Logistics**

- **Transport Policy**
- **Transport Planning**
- **Work & Traffic Planning**
- **Revenue Collection & Control**
- **Public Transport Planning, Management and Operation**
- **Traffic - Surveys and Transport Policy**
- **Public Private Partnerships**
- **Global Transport Logistics**
- **Economic Evaluation of Public Transport Projects**
- **Non-motorised Traffic**
- **Dealing with Congestion**
- **Maintenance Management**
- **Sustainable Transport**
- **Environmental Issues - a Global Problem**

### **Road Safety and Infrastructure**

- **Planning and Design of Infrastructure**
- **Road Safety & Security**
- **Economics of Road Safety**
- **Accident Management & Prevention**
- **Rural and Urban Transport Issues**
- **Accessibility**

## **COURSE METHODOLOGY**

The program will include lectures, group work, workshops, and study tours to major Israeli transport companies and transport projects.

*Please note: The above is Galilee Institute's standard course plan. Galilee Institute is not bound by it and is free to introduce changes, additions or deletions.*

### PROGRAMME OF STUDY

The duration of the programme is 19 days and is comprised of 150 academic hours. The daily schedule is comprised of approximately 9 academic hours a day, six days a week, including appropriate study tours, as well as excursions of tourist interest during weekends.

### FEES

**Local Expenses** - € 2,865 (double occupancy)\*\*  
€ 3,705 (single occupancy)\*\*

**Tuition** - € 2,250\*

\* A limited number of **tuition scholarships** will be available for qualified candidates holding citizenship of a Transitional Country.

\*\* Local expense fees cover: accommodation and full board, airport transfers, study materials & study tours, medical insurance, weekly excursions, etc. These fees do not include airfare to and from Israel.

\* Enjoy a **€110 discount** on the **Local Expenses Fee** with our new Early Bird deal. You'll receive the discount for the course starting at the 7<sup>th</sup> of October, 2010 if the payment will be received before the 7<sup>th</sup> of August 2010.

### CANCELLATION FEE

Payment for the programme includes a registration fee, which is non refundable, and equals 20% of the total sum of the living expenses fee.

Should you decide to cancel your participation, payment will be refunded as follows:

- 20 days or more before date of course commencement - 80%
- 10-20 days before date of course commencement - 50%
- No refunds are possible 10 days or less prior to course commencement.

### REQUIREMENTS

- Minimum requirement - first degree from university - B.A. or B.Sc.
- Must be proficient in English.
- Hold citizenship of the country of origin.
- Hold managerial position in study programme topic.
- Candidates who are citizens of a Transitional Country and meet the above requirements may apply for a **Tuition Scholarship**.

### LOCATION

Classes and accommodation are at the Galilee Institute Study Centre on Kibbutz Mizra, which is located in the rural northern region of Israel.

### DIPLOMA

Participants, who successfully complete the course work, including submission of the final project, will be granted a Diploma in the respective study programme by Galilee Institute.

*All forms and documents should be sent by mail, by e-mail as an attachment or by fax to:*

*Mrs. Korinna Meigs-Janssen, Programme Director, [kmeigs-janssen@galilcol.ac.il](mailto:kmeigs-janssen@galilcol.ac.il) Fax: (+972) 4 6514811*