

INTERNATIONAL CONFERENCE
“INTERMEDIATE CITIES AND ENVIRONMENTAL PLANNING”
CITY of VOLOS, GREECE, 29,30 AND 31 OF MAY 2008

Brief description

The International Conference under the theme “*Intermediate Cities and Environmental Planning*” will take place on the **29th, 30th and 31st of May 2008**, in the Greek city of **Volos**.

The Congress is organized by the Technical Chamber of Greece (TCG) and the UIA Hellenic National Section, in collaboration with the International UIA Work Programmes “Architecture and Renewable Energy Sources - ARES” and “Intermediate Cities and World Urbanization - CIMES”, the Laboratory of Natural Geography and Environmental Impact of the National Technical University of Athens (N.T.U.A.), the Municipality of Volos and the TCG Regional Sections of Magnesia and Central and West Thessaly.

Main object

Intermediate Cities constitute a preferential place for developing and applying a complete environmental plan, by the use of innovative mechanisms and pure environmental technologies, aiming at confronting the repercussions of urbanization, consisting of the dramatic environmental consequences and the global energy economy, an issue of immense importance on Climate Change.

This Conference attempts to elect the role of environmental planning and the dynamics of its apply to the Intermediate Cities, as united economic spaces that are included in the regional framework, as well as their important comparative advantages that allow a deep integration of the contemporary environmental requirements in all levels of planning, that are basic for issues of priority, such as : viable models of uses of ground, networks and viable mobility, production and use of renewable energy, energy efficiency, relations between cities and their outskirts, providing the most of opportunities for rural regions, conformity with environmental legislation, improvement of knowledge, research and innovation, improvement of networking of technology of peak, increase of aids and investments in human resources, policy of employment, social integration of immigrants, aid of infrastructures of health and prevention of dangers, etc.

Intermediate cities and their outskirts can play an important part in accomplishing the objectives of regional development, through a completed planning that will be supported in a process of essential attendance and governing of the society of citizens on decision making, so much on the development and application of national strategic framework, as well as the materialization of enterprise programs.

The term “*environmental planning*” includes, apart from the urban dimension, the recording and evaluation of the existing situation of variables of the natural and anthropogenic environment, in such a way as to take the necessary action of repressive or preventive character and to achieve the best possible way of managing these variables. The main object of environmental planning is the viable development of the region under study, in order to reassure the protection and the re-establishment of the environment, wherever necessary and at the same time the achievement of the maintenance and appointment of its natural and cultural wealth.

The viable development of a city, of any size, is interpreted as quality of life of its citizens and is immediately related to the management of environmental variables such as the underground and surface water, the nature and the biodiversity, the landscape, the soil, as well as with subjects related to the management of waste, the atmospheric pollution, noise pollution, etc.

THEMATIC AREAS

A´. Opening

- The Introductory speeches and short briefings of all representatives (organizers, institutions and work programmes) and the key note speaker of the conference.

B'. The environmental importance of the planning

1. The territorial planning and its environmental dimensions.
2. The urban planning and its environmental dimensions, regarding actions that concern the Intermediate Cities, up to this day.
3. Use of the land and the role in the quality of life
4. Intermediate Cities and Environment
5. Innovative Technologies and Environment in the cities
6. The European legal framework on the management of environmental parameters of Intermedium Cities

C'. Comparative advantages of intermediate cities in relation to the environmental planning and the quality of life.

In this thematic area, Mr. Josep Llop Torne (Spain), Director of the CIMES UIA WP, is the main speaker who will mention the climax of the city and its importance. Moreover, examples of foreign cities will be presented regarding this issue and the city of Volos or other Greek cities.

D'. Integration of environmental requirements in land, urban and building planning - The bioclimatic view and the use of Renewable Energy Sources.

- Viable mobility
- Bioclimatic planning of the city space
- Waste management
- Water sources management
- Energy attribution of buildings

ORGANIZING COMMITTEE

- **Lisa Siola**, Architect-Urban Planner, *President of UIA Hellenic National Section*
- **Petros Iliadis**, Civil Engineer, T.C.G., *member of Executive Committee (E. C.), E. C. representative*
- **Theodoros Serafidis**, Architect, T.C.G., *member of Executive Committee, contact person of the Architectural Committee with the E.C*
- **Georgios Zervakis**, Architect, 2nd Vice President of T.C.G. Assembly.
- **Relia Panagiotopoulou**, Architect-Urban Planner, *member of the UIA Hellenic National Section and member of the Organizing Committee*
- **Mitsi Valassa** (Volos), Architect, *member of the UIA Hellenic National Section and member of the UIA Programme CIMES*
- **Apostolos Katsaros** (Larisa), Architect, *member of the UIA Programme CIMES*
- **Ekaterini Kaltsogianni**, Architect, *General Secretary of E.C. of the Regional Section of T.C.G. in Magnesia*
- **Margarita Karavasili**, Architect-Planner, *UIA ARES Programme representative*
- **Angelos Siolas**, Architect-Urban Planner, *member of the UIA CIMES Programme, Professor N.T.U.A., Director of the Laboratory of Natural Geography and Environmental Impact*
- **Akrivi Lekka**, Rural and Surveying Engineer, *Scientific Person in Charge of the N.T.U.A. Laboratory of Natural Geography and Environmental Impact*
- **Maria Spanou**, Public Relations Manager, *Municipality of Volos*

Information

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