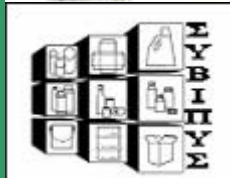


ΣΥΝΔΕΣΜΟΣ ΕΤΑΙΡΙΩΝ  
ΕΜΠΟΡΙΑΣ ΠΕΤΡΕΛΑΙΟΕΙΔΩΝ ΕΛΛΑΔΟΣ



## JANUARY 2005

**18 JANUARY**

### **Transport Safety of Hazardous Goods in Greece**

Safe transport of hazardous goods by highway, rail and sea can be achieved, if existing safety regulations are enforced; additional regulations, if needed, should be developed through dialog among all stakeholders: the State, the manufacturers and the experts, in this case the engineers.

Under the auspices of the Department of Transportation and Telecommunications the following organizations: Hellenic Association of Consultants for the Safe Transport of Hazardous Goods, TEE, Hellenic Association of Oil Product Trading Companies, Hellenic Ministry of Transport and Communications, Hellenic Association of Chemical Industries, Athens Chamber of Commerce and Industry, Hellenic Federation of Fuel and Asphalt Transport Truck Owners (license designation DX), National Center for Research and Development/ Institute of Transport and the Chemical Engineering Scientific and Training Center organized a one day Seminar entitled: **“Transport Safety of Hazardous Goods in Greece”**

**29 JANUARY 2005**

### **Pre-conference event “Public Works”, Heraklion Crete, TEE and TEE/Eastern and Western Crete**

Thoughts and anxiety about the future

## FEBRUARY 2005

**2 FEBRUARY 2005**

### **Hospital Waste: Public Health and Environmental Hazard**

The Technical Chamber of Greece (TEE) in cooperation with the Association of Municipalities and Communities of the Prefecture of Attica, the Hellenic Federation of Public Hospital Workers and the Hellenic Federation of Local Government Workers organized a one-day event titled **“Hospital Waste: Public Health and Environmental Hazard”**

The event took place at the Hotel “NOVOTEL” (M.Voda 2-4, Athens)

**3-6 FEBRUARY 2005  
HELECO '05**



The 5<sup>th</sup> International Trade Fair and Conference on Environmental Technology, organized by the Technical Chamber of Greece under the aegis of the President of the Republic, Mr. Konstantinos Stefanopoulos, was held on February 3-6, 2005 at the Conference and Exhibition Center HELEXPO (Kifissias Avenue, Maroussi).

An international event held for the first time twelve years ago, in 1993, HELECO has become an institution in South-Eastern Europe.

At the Trade Fair more than 145 exhibitors (industrial, commercial and construction companies and organizations) presented their products and services in the 10,000 sq.m. site of the HELEXPO.

During the three-day International Conference approximately 200 scientists from Greece and abroad presented their proposals on current and very urgent environmental issues. In addition to the 15 conference sessions, the HELECO was further enhanced with fourteen round-table discussions and special events that allowed the development of lively and fruitful exchanges between the participating scientists -many internationally acclaimed- and the approximately 1000 Conference attendees.

**4 FEBRUARY 2005  
PRESENTATION OF THE WORK BY MEOP/TEE AND  
THEIR COUNTERPARTS OF THE REGIONAL BRANCHES  
PERMANENT COMMITTEES**

Concurrently held with the HELECO 05

**4 FEBRUARY 2005  
Environmental Infrastructure & Local Government**

Concurrently held with the HELECO 05

**5 FEBRUARY 2005**

**“Construction Research and Technology Platform with  
emphasis on Sustainable Construction and the  
Protection of Cultural Heritage”**

The Executive Committee of TEE organized the National Forum titled “Construction Research and Technology Platform with emphasis on Sustainable Construction and the Protection of Cultural Heritage”.

The event was part of the HELECO 05 (5<sup>th</sup> International Trade Fair and Conference on Environmental Technology) and was linked with the round-table discussion “Sustainable Construction”.

The aim of the event was to inform, to establish a Greek Construction Technology Platform and to set research and technology priorities for the Greek Construction Sector.

The Technical Chamber of Greece had the initiative to organize the National Forum for the preparation of the Greek Delegation to the European Construction Technology Platform (ECTP). The goal of the ECTP was to mobilize and focus those working in Construction (Industry-construction sector, universities, research and development centers, individuals) and those interested in research and technology, in the development of a common approach to Research and Technology.

## MARCH 2005

**9 MARCH 2005**

**Pre-conference event "Public Works" Patra, TEE and TEE/Western Greece, Aetoloakarnania, Epirus, Corfu**

A comprehensive and effective long-term solution for Public Works is needed.

**13 MARCH 2005**

**"Promotion of Smart House Technologies in Greece and Europe" in collaboration with the National Technical University of Crete**

**13 MARCH 2005**

**Information Session: "Ventures of Greek Technical Professionals in Foreign Markets"**

Economic Diplomacy with the participation of TEE: The Undersecretary for Foreign Affairs invited the Engineers to participate in the Business Delegations, accompanying the diplomatic missions abroad.

The first steps of the country in economic diplomacy, a top priority of all diplomatic corps in the developed world, were announced by the Undersecretary for Foreign Affairs, Mr. Eur. Stelianidis. Mr. Stelianidis stressed that from now on the foreign policy of Greece will be based on three pillars: Besides classic diplomacy there will be economic diplomacy, which includes engineering activities in technical studies and construction, and the partnerships for development policy.

**18 MARCH 2005**

**"Air Quality in Urban Areas"**

**New Data and Perspective  
EKPAΑ (Villa Kazoulis)**

The purpose of the one-day event was to present the new data of the problem and the potential for air quality improvement in urban areas.

**30 MARCH 2005**

**Pre-Conference Event: "Public Works in Central Macedonia", Thessaloniki, TEE and TEE/Central Macedonia**



## APRIL 2005

### **15-16 APRIL 2005 Two-Day Workshop Engineers and Secondary Education EBEA**

The Technical Chamber of Greece and the Association of Engineers in Secondary Education (E.D.MH.D.E.) organized a workshop titled: "Engineers and Secondary Education"

The purpose of the Workshop was to outline the modern educational needs resulting from the social and development needs of the country.

The Greek Engineers-Educators, who live with the inadequacy of the technology dimension of Education (both General and Technical-Vocational) search for solutions that are drastically different from the existing situation. Utilizing the experience of Engineers working in the Industry, the Service sector and various Scientific and Social organizations, they try to form informed opinions, that would adequately address the current needs.

### **19-21 APRIL 2005 Conference for Public Works: "We contemplate the present, we build the future" Athens**

The Conference underscored the deep concern of the technical world for the current situation in public works. A series of proposals was presented for legislative changes and exit from the prolonged crisis in Construction as well as improved co-ordination at the government and regional levels. The proposals made regarded the regulatory framework, processes, factors of production as well as a series of special topics, such as the Co-operation of Public-Private Sector (SDIT), management of the EU Programs, education etc.

## MAY 2005

### **13-15 MAY 2005 "New Technologies and Innovation in Agricultural Production and Rural Development"**

The Technical Chamber of Greece with the Ministry of Rural Development and Food and the participation of TEE/Central and Western Thessaly and TEE/Magnesia, General Secretariat of R&D, SEV and STHEV, PSDATM, PSDMH, PSXM, SPME, PASEGES, the LEADER network, the ACTION network, and the University of Thessaly, co-organized a three-day event titled: "New technologies and innovation in agricultural production and rural development."

The event was held in the cities of Volos, Larissa and Karditsa on the 13, 14 and 15 May 2005.

The purpose of the event was:

The dissemination of information and exchange of experiences from the application of new technologies in agricultural production and rural development, activities that would fulfil and ascertain the role of TEE as advisor to the State and innovator in the area of rural development resulting from public and private projects in agriculture and manufacturing. Such efforts will also result in the support of research initiatives by engineering organizations (research centres, universities, private companies, industry).

**Issues Addressed:**



1. Innovation in public and private works for rural development.
2. Innovation in agricultural production and manufacturing related industries.
3. Support of research efforts for agricultural development by the public and private sectors.
4. Support of research efforts by agricultural production and manufacturing industries.

**9-22 MAY 2005**

**Architectural Exhibition titled "Digital Landscapes"**

**TEE, SADAS-PEA**

**18-20 MAY 2005**

**2<sup>nd</sup> Hellenic Road Engineering Conference**

Ten years after the first Hellenic Road Engineering Conference was held in the city of Larissa, the second Hellenic Conference on the same subject was organized in the city of Volos, on 18-20 May 2005.

The purpose of the Conference was the presentation of innovative developments in road engineering, mainly in the areas of research, design study, construction, maintenance and management of road construction.

The Conference aimed at informing the technical world on such issues, especially at this time, when an extensive program of road construction is in progress in our country.

The Conference was addressed to Engineers, Universities, State Agencies and engineering consulting firms involved with Road Construction projects.

A trade show was also hosted during the Conference.

**20-21 MAY 2005**

**International Meeting for the Prevention of  
Installation of new nuclear reactors,  
University of the Aegean**

Organizers: Mediterranean Nuclear Reactor Observatory, TEE, Prefecture of Dodekanese, TEDK of Prefecture of Dodekanese, TEE/Dodekanese

The myth of safe, clean and cheap electric power from nuclear reactors especially in earthquake prone areas; also the myth of production of clean energy without negative repercussions for the environment.

**30 MAY 2005**

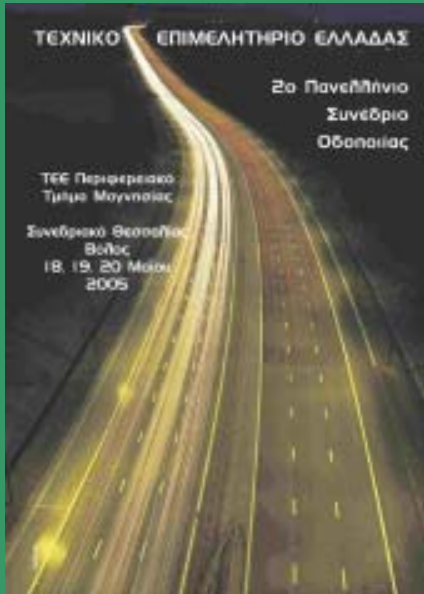
**"Shipbuilding in Greece, Current Status, Outlook"**

The Technical Chamber of Greece in co-operation with the Hellenic Association of Naval Architects and Naval Mechanical Engineers organized a one-day event titled "Shipbuilding in Greece, Current Status, Outlook". The event took place at the Yachting Club of Greece.

The shipbuilding and ship repair sector is an important one for the Greek industry, with its long experience and technical "know-how" and the significant number of people employed directly or indirectly by it.

For the last 10 years the sector has been in deep crisis, due to international circumstances, such as the opening of markets in neighbouring countries and the dynamic entry of countries of the Far East with low labour costs, its problems exacerbated by the lack of a national industrial strategy.

The Naval Architects and Naval Mechanical Engineers expressed their commitment and offered their support to



every effort made for the revival and modernization of Shipbuilding in Greece on condition that such effort be part of a comprehensive strategic plan to lead the sector out of the crisis it entered in the eighties without being able to recover since, despite the measures of fragmented or emergency nature taken by the State at various times.

## **JUNE 2005**

### **9-10 JUNE 2005 TWO-DAY WORKSHOP Lignite and Natural Gas in the Electric Power Generation of Greece**

The Technical Chamber of Greece, organized a two-day event titled: "LIGNITE AND NATURAL GAS IN THE ELECTRIC POWER GENERATION OF GREECE"

The thematic structure of the event was as follows:

1. Power self-sufficiency, sufficiency of resources and safety of energy supply.
2. Competitiveness and complementarity of lignite and natural gas in the electric power generation of the country: strategic, economic and pricing factors.
3. Power generation and socio-economic (regional) development.
4. Power generation and environment-New upgraded technologies.
5. Greek and EU institutional framework for electric power generation-International commitments of the country (the Kyoto Protocol etc.)
6. Participation of public and private organizations in the electric power generation of the country.

### **15 JUNE 2005**

**National Cadastre and Land Registry: Experiences and Outlook, Thessaloniki, TEE, TEE/TKM and SATMBE**

### **15-22 JUNE 2005**

**Session of the Study Committee D1 for Electro-technical Materials and Cutting-edge technologies - the International Council of Large High-Voltage Networks (CIGRE), Crete Peninsula,  
Co-organizers: TEE, High-Voltage laboratory, University of Patras**

### **17-19 JUNE 2005**

**International Scientific Conference: "Environment and Development in Mountain Areas, The role of reservations" Argostoli-Cephalonia**

The conference was organized in cooperation with the TEE/Western Greece, NE TEE/Cephalonia, SEPOX, University of Thessaly, Cephalonia and Ithaca Foundation, Mediterranean Centre for the Environment.

## **JULY 2005**

### **2-8 JULY 2005**

**Participation of the Greek Branch of UIA, TEE to the 22<sup>nd</sup> World Architecture Congress titled: "The Cities: Grand Bazaar of Architecture", Constantinople**

- Pre-conference event, Athens, 1.6.2005

- International Exhibition of Student Projects, the International Work Group of UIA-ARES
- "Exhibition A.N.Tombazis", Constantinople, 3-7.7.2005
- Establishment of Prize to be awarded at the International Architectural Student Competition: "Extreme-Creating space in extreme and extraordinary conditions"
- Publishing of Symposium Proceedings "Sustainable Design and the role of the architect in education", TEE, Greek Branch of UIA, Work Group ARES, Architectural Association-School of Architecture in London.

**7-8 JULY 2005**  
**TWO-DAY WORKSHOP**  
**Food Chain Health and Safety Management-**  
**HACCP Implementation**  
**Experiences-Problems-Developments**  
**Certification**

The Technical Chamber of Greece organized the two-day event with the cooperation of the Hellenic Association of Chemical Engineers.

The purpose of the event was to address current developments in this area of interest, such as experiences from the implementation of HACCP, legislation, training, certification etc. and lead, through the exchange of views of all parties involved, to proposals for the solution of existing problems.

**Issues Addressed**

- Experience from industries where the HACCP is already in effect
- Issues resulting from its implementation, until now
- Challenges and problems
- Function and effectiveness of State monitoring
- Crisis management in Food Safety-traceability
- Training of industry employees and state inspectors
- Legislation
- Certification
- Implementation Cost
- Benefits and Impact on Competitiveness

**SEPTEMBER 2005**

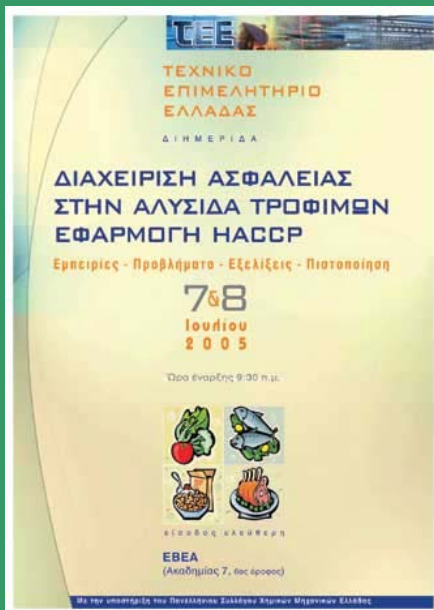
**28-30 SEPTEMBER 2005**  
**FEANI**

On 28-30 September took place at the hotel DIVANI CARAVEL the annual meeting of FEANI (Fédération Européenne des Associations Nationaux d' Ingénieurs). One hundred engineers from 25 countries attended.

With the General Assembly of FEANI, Mr.Kostas Alexopoulos's three-year term in the office of the President came to its conclusion. This was Mr. Alexopoulos', a Mechanical-Electrical Engineer, second term as FEANI President and the first time in the Federation's history a president served for two consecutive terms. Mr.Alexopoulos was elected President for the first time in 1999 in Rethymnon, Greece and for the second time in 2002 in Larnaca, Cyprus.

The very successful presidency of Mr.Alexopoulos, during which FEANI gained back its prestige, was greeted by the participants who offered the parting president several commemorative gifts. Mr.Alexopoulos was also declared Honorary President of FEANI.

The general assembly elected Dr. Willi Fuchs as the new President. Mr.Fuchs had served as Director General of VDI and vice-president of FEANI in the years 2002-2005. Dott.



Alcide Gava, member of the Council of FEANI in the period 2001-2005, was elected Vice-President. Six new members of the executive council were also elected: Dr.J.Birch (UK), Mr.L.Olsen (DK), Prof. Marko Jagovic (SI), J. Molina (ES) and Mr. Ch.Sinanis (GR), Mechanical-Electrical Engineer. Mr. Sinanis' election is of special importance, as the seat was contested by candidates from other Mediterranean countries. All elected officers will serve three-year terms.

### **29 SEPTEMBER – 2 OCTOBER 2005**

5<sup>th</sup> Congress on Metal Structures, Xanthi, EEME, Laboratory of Metal Structures, Faculty of Engineering, Democritus University of Thrace, TEE, TEE/Thrace

The Eurocodes-with their supporting documentation-now nearing completion and the successful construction effort related to the Olympic Games 2004 boosted the confidence in steel as a structural material, which in turn promises a bright future for steel in construction.

### **OCTOBER 2005**

#### **10-11 OCTOBER 2005**

**3<sup>rd</sup> Hellenic Conference on Road Safety  
Co-organized by the University of Patras, SES, TEE  
under the aegis of the Ministry for the Environment  
and the Ministry of Transport and Communications**

A program of initiatives in dozens of dangerous places-traps of the national highway system and the regional road system will go into effect by the Ministry for the Environment, Physical Planning and Public Works after a proposal made by the TEE-Observatory of Road Safety . This was announced by the Undersecretary for the Environment Mr. Xanthopoulos in his Press Conference given during the 3<sup>rd</sup> Hellenic Conference on Road Safety.

#### **11-12 OCTOBER 2005**

**Symposium: "1<sup>st</sup> Greek-Japanese Symposium: Anti-seismic Design, behavior of foundations in earthquake, foundation enhancement"  
Athens**

Co-organizers: Greek Branch of Anti-Seismic Engineering (ETAM) of TEE, Laboratory of Soil Mechanics of NTUA and the Branch of Earthquake Engineering of the Association of Civil Engineers of Japan.

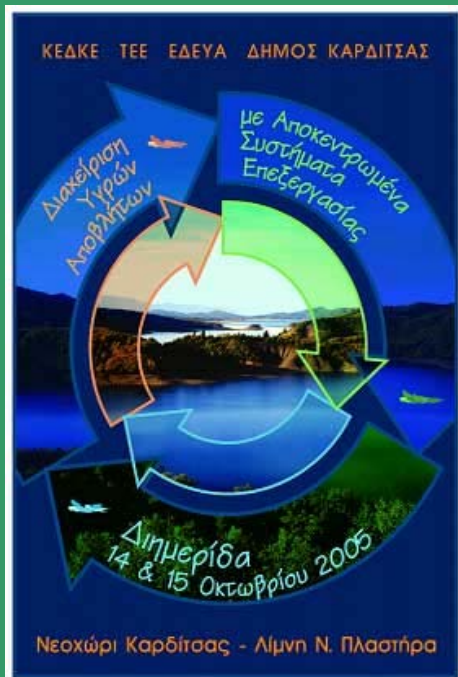
#### **13 OCTOBER 2005**

**"Projects, conditions and challenges for the Greek Engineers working abroad", Athens, Ministry of Foreign Affairs, TEE**

The 2<sup>nd</sup> event for extroversions; information session for the Diplomatic Corps

Greek Engineering Firms, suffocating in the limited internal market, need to cross the borders with the urgently needed support of the State, was emphasized during the one-day event. This time, both parties agreed, the problems that plagued earlier efforts resulting to the collapse of large construction companies should be avoided. The representatives of TEE also acknowledged the excellent relationship between the two bodies and stressed that this unprecedented cooperation will continue and further improve in 2006.





**14-15 OCTOBER 2005  
TWO-DAY WORKSHOP  
“Liquid Waste Management with decentralized  
Treatment Systems”**

The Central Union of Municipalities and Communities of Greece, TEE, the Union of Community Water and Waste Management Companies and the Municipality of Karditsa coorganized a two-day workshop, at Plastira Lake.

During the event the following issues were addressed:

- The importance and development of a decentralized urban waste management system.
- The fundamental technologies of a decentralized liquid waste management system, such as: alternative systems of collection and disposal, modern technologies of septic tanks, rotating bio-disks, cyclical processes of active mud, different types of filters, (intermittent sand-filters and bio-filters with man-made filler materials), treatment systems based on aquatic plants (floating aquatic and man-made wetlands), systems based on soil and deeper geological formations (slow application, surface flow and fast filtration), stabilization ponds, systems of aquatic cultures, membrane technologies.
- Main problems of decentralized urban liquid waste management.

**13-15 OCTOBER 2005  
5<sup>th</sup> Conference  
“Hellenic Language and Terminology”  
Nicosia, Cyprus**

The aim of the Conference was both to present the current situation of the Hellenic Language and Terminology as it is formed within the multilingual environment of the European Union as well as in relation with the requirements of the developing Information Society, and to coordinate the terminological work in Greece and Cyprus.

The thematic structure of the Conference was:

1. Diachronic aspects of Terminology
2. Linguistic-Ontological principles of Terminology (Terminology and knowledge, designating principles and methods, etc.)
3. Terminology didactics
4. Terminology in specific subject fields - Lexicographical and terminographical studies
5. Terminological resources (special and multilingual dictionaries, term selections, special corpora).
6. Standardization and pre-standardization of Terminology (internationalization of concepts, and interlingual standardization and equivalence of terms, terminology proposals).
7. New technologies and Terminology.
8. Terminology and Translation.
9. Activities of organizations and bodies for Terminology.



**17-21 OCTOBER 2005**  
**2<sup>nd</sup> International Congress and Exhibition: "Ancient Greek Technology"**  
**Athens, Co-organizers: TEE, EMAET, KDEMT**

The aims of the Conference were:

a) To inform and educate the public on the Ancient Greek Civilization and especially its technological aspect, which despite its tremendous importance is not widely known and is not taught in schools.

b) To underline the importance of technology to every civilization and to boost the modern Greeks' interest in technology.

The proceedings of the Conference were recently published by TEE in one volume and were presented to the public on 2.11.2006.



**19 OCTOBER 2005**  
**INVITATION**

**"Greek Platform for Research and Technology in Construction with emphasis in Sustainable Construction and the Protection of our Cultural Heritage"**

TEE Assembly of Representatives Conference Room

With this seminar the TEE asserted its role as the National Coordinator for the Greek Platform, to be recognized by the Ministry of Development, and included this event on the occasion of the formation of the 7<sup>th</sup> FP for R&D-in a set of initiatives undertaken for the enhancement of the Program and the integration of strategic development objectives in it. It should be noted that the contribution of the Greek Engineers in the R&D of the country is important; as a recent TEE survey indicates 8,500 engineers out of the 100,000 TEE-TCG members (an approximate 10%) are involved with R&D.

**NOVEMBER 2005**

**10 NOVEMBER 2005**  
**ONE-DAY SEMINAR**

**The Role of State Labs in Material and Construction Works Quality Improvement**

The Technical Chamber of Greece organized a one-day event, on Thursday 10 November 2005 in EBEA.

The purpose of the seminar was to analyze the work and problems faced by the State Laboratories of Public Works as well as the redefinition of their role in the new realities and modern demands. Specifically, the seminar aimed at emphasizing the importance of creating a network linking the State Laboratories of Public Works, central and regional, as well as the establishment of relevant regulations required to enable:

1. The effective quality control of Construction Works (public and private) in cooperation with the supervising authorities.

2. Quality control and conformity of structural materials and market monitoring regarding the implementation of Directive 89/106/EEC, use of the appropriate European Standard, as well as the designation CE for structural materials, which although mandatory for the country has not been implemented to this day.

The thematic structure of the Seminar was:

1. State Labs of Public Works: Past, Present and Future.
2. Public Works Quality Control.
3. Structural Materials (Directive 89/106/EEC): Greek and European Legislation.
4. The role of State Labs-Accreditation-Market Monitoring.

**15 NOVEMBER 2005**

**Regulations for Internal Electric Installations (KEHE)-  
ELOT HD Standard 384, Athens**

It is the government's decision to implement a new code for electric installations, according to ELOT HD Standard 384, going into effect on 1 March 2006, in replacement of the Regulation for Internal Electric Power Installations. The technical studies, installation, modifications, retro-fittings and checks will be made according to the new code.

**20 NOVEMBER 2005**

**One Step Away from Digital Strategy,  
Round Table Discussion, Athens  
An Event organized by TEE-TCG and the Hellenic  
Association of Computer and IT Engineers  
in the context of the "dte/COMDEX 2005",  
18-20.11.2005**

The Technical Chamber of Greece participated in the Digital Fair "dte/COMDEX 2005", organized on 18-20 November 2005 at the exhibition center EXPO-Athens.

TEE shared a booth with the Hellenic Association of Computer and IT Engineers and exhibited its Data Bank, Digital Library as well as other activities in Digital Technologies. Visitors showed great interest in the TEE booth.

On Sunday 20 November 2005 TEE organized a round table discussion titled: "One step away from Digital Strategy"

**25-26 NOVEMBER 2005**

**"Two-Day Event: CITY"**

The Central Union of Municipalities and Communities of Greece (KEDKE), the Institute of Local Government (ITA) and the Technical Chamber of Greece organized a two-day event on the topic: "CITY" which took place in Thessaloniki, at the "I.Vellidis" Conference Center. The new role of local government organizations in the planning, function and organization of the cities was analyzed.

The event included four thematic areas:

1. Experiences from the progress of the implementation of the Urban Reorganization Project.
2. Conditions for the completion and implementation of the General Urban Development Plans and Plans for Open City land and residential organization.
3. The first conclusions from the participation of Local Government Organizations (OTA) in integrated programs of interventions in big and small cities, in urban and rural environments.



ΙΝΣΤΙΤΟΥΤΟ ΤΟΠΙΚΗΣ  
ΑΥΤΟΔΙΟΙΚΗΣΗΣ

4. Formulation of measures and proposals, of institutional and organizational nature, to support the OTA in their new role in planning and city development.

## **DECEMBER 2005**

### **1-2 DECEMBER 2005**

#### **Two-Day Workshop**

#### **Acheloos: Optimum Management**

Scope of event:

- To present the work of the TEE Work Group and the views of TEE on the issue, which are based on the latest data.
- To provide a forum for the documented presentation of all points of view, clarification of possible ambiguities and misunderstandings so that all aspects of the issue are better understood.
- To let the TEE-in the context of its scientific and advisory role for Development, contribute so that the State and social partners put together their final positions for "Acheloos", taking into account all existing information and data.

### **3 DECEMBER 2005**

Exhibition: "Two voyages to Le Corbusier", part of the cycle "Architectural Events", 3.12.2005-15.1.2006, KAM, TEE, TEE/ Western Crete, Department of Architectural Engineering-NTUA and the Departments of Architectural Engineering of the National University of Crete, The Aristotle University of Thessaloniki, the University of Thessaly with the support of the Le Corbusier Foundation

Also co-organized with the Centre for the Mediterranean Architecture:

- 4<sup>th</sup> Summer Workshop for Architecture "IN SITU"
- 8<sup>th</sup> Convention of the Presidents of Schools of Architecture of Europe

### **8 DECEMBER 2005**

1<sup>st</sup> Post-Conference Event- Public Works Conference-Round Table Discussion "Public Works: Public-Private Sector Partnerships (SDIT)", Athens