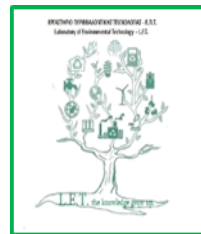




CHAMBER OF KOZANI
Farmaki 2 Kozani 50100-GREECE
<http://www.evekozani.gr/>
Nikolaos Sarris- President of Chamber of Kozani



Laboratory of Environmental Technology
Western Macedonia University of Applied Science
Kila-Kozani 501 00, Greece <http://www.teiwm.gr>.
Prof. Konstantinos G. Tsanaktsidis



1st. International conference - R.E.H-2019

« Cyprus-Greece-Israel: Research and Exploitation of Hydrocarbons »

22-23 March 2019 Big Amphitheatre U.A.S. W.M. Kozani, Greece

CONFERENCE PROGRAM

Friday 22 March 2019

10 a.m. Opening of Conference

Nikolaos Sarris : President of Chamber of kozani- Greece

Prof. Konstantinos G. Tsanaktsidis : Head of the Lab of Environmental Technology- Western Macedonia University of Applied Science - Greece

10.15 a.m.

Welcome Address,

Rector of University Applied Sciences of Western Macedonia: **S.Ganatsios**

Rector of University of Western Macedonia: **A.Tourlidakis**

Regional Governor of Western Macedonia: **T. Karipidis**

Consulate General of the Republic of Cyprus in Thessaloniki: **S Miltiadis** Consul General

Greetings

US Embassy Athens-Greece

Embassy of Israel Athens-Greece

Greek - Israeli Chamber of Commerce

11.15 a.m. Speeches by Government Representatives

11.15-12.00: Hellenic Hydrocarbon Resources Management SA: **Yannis Bassias President and CEO**

<< *The contribution of hydrocarbons to the energy mix of Greece* >>

12.15-13.15 Coffee Break

1st Session: Hydrocarbon technology and the environment.

Presidency: C.Tsanaktsidis, N.Sarris,

13.15-13.30: **Spiros Bellas** Vice president of Hellenic Hydrocarbon Resources Management SA

<< *Prospects for hydrocarbon research in Greece* >>

13.30-13.45: **Panagiotis Grammelis** Professor, Director of Research. The Centre for Research and Technology, Hellas (CERTH), Chemical Process and Energy Resources Institute (CPERI).

<< *Innovative LNG and Compressed Natural Gas (CNG) Applications in Energy and Transport-Part1* >>

13.45 -14.00: **Oz M. Gazit**, Assistant Professor Wolfson Faculty of Chemical Engineering Technion - Israel Institute of Technology Haifa, Israel.

<< *Challenges in the catalytic conversion of methane to value added chemicals* >>.

14.00-14.15: Marinos Stylianou, Konstantinos Kostarelos, **Agapios Agapiou**. Department of Chemistry University of Cyprus, Nicosia CYPRUS

<< *NAPL remediation from contaminated sites with the use of surfactant solutions* >>.

14.15 -14.30: **Stergios Maropoulos** Prof. Vice-Rector of Western of Macedonia University of Applied Science Department of Mechanical Engineering & Industrial. Designing Kozani Greece

<< *Welding of high pressure hydrocarbon transport pipelines* >>

2nd Session: Safety in the use and transport of hydrocarbons-risk management.

Presidency: A.Stimoniaris. N. Lissaridis

15.00 -15.15: **Ioannis Bakouros** Professor, Head of Department of Mechanical Engineering University of Western Macedonia, Kozani Greece

<< *Organization of crisis management center.* >>

15.15 -14.30: **George Boustras**: Professor, Dean, Ioannis Gregoriou School of Business Administration Director, Centre for Risk and Decision Science (CERIDES). European University Cyprus, Nicosia Cyprus

<< *"Energy Industry: the interfaces between safety and security"* >>

15.30 -15.45 : **Christos Dimopoulos**, Professor , Co-Director of CERIDES ,Technical Lead of ICTEE Laboratory ,Associate Professor of Computer Science & Engineering, Department of Computer Science & Engineering, European University , Nicosia , Cyprus.

<< *"IT Advances in the area of Oil & Gas"* >>.

15.45 -16.00 **Ioannis Bakouros, Constantinos Tsanaktsidis, George Boustras**

<< *Presentation of a proposal to establish a crisis management center* >>

3rd. Session: Hydrocarbon exploration and local economy.

Presidency: X.Dritsaki, G.Pantelidis

16.00 -16.15: **Christos Nikas**, Professor, Department of International and European Studies, University of Macedonia, 54636 Thessaloniki, Greece

<< *Hydrocarbons-Economic Development and the transition to the post Lignite Era? The case of Western Macedonia (Greece).* >>

16.15 -16.30 : **Eleni Zafeiriou**, Assistant Professor Department of Agricultural Development, Democritus University of Thrace, Orestiada, Greece

<< *Hydrocarbons exploration and regional economic growth; An empirical investigation.* >>

16.30 -16.45: **Constantinos G. Tsanaktsidis**, Professor, Laboratory of Environmental Technology -Department of Pollution Control and Technologies Western Macedonia University of Applied Sciences Kila-Kozani, Greece

<< *Relation between quality and production cost for marine-fuel and Biodiesel mixes.* >>

17.00 End of Procedures of Day One

Saturday 23 March 2019

1st Session : Hydrocarbon technology and the environment.

Presidency: A. Ntomopoulou, F.Tsampouris

10.00-10.15: **Dionysios Giannakopoulos** Main Researcher the Centre for Research and Technology, Hellas (CERTH), Chemical Process and Energy Resources Institute (CPERI)

<< Innovative LNG and Compressed Natural Gas (CNG) Applications in Energy and Transport- Part-2. >>

10.15-10.30: **Maria A. Goula** Prof. Environmental Engineering Department, Director Laboratory of Alternative Fuels and Environmental Catalysis, Director Lignite Sector, Technological Research Center of W. Macedonia

<< Exploitation of natural gas to produce synthesis gas >>.

10.30-10.45: **Andreas Sapalidis** Main Researcher Institute of Nanoscience and Nanotechnology, NCSR "Demokritos Athens, Greece

<<Membranes and Sorbents for Hydrocarbon separations. Materials and Membranes for Environmental Separations Laboratory, Institute of Nanoscience and Nanotechnology, NCSR "Demokritos >>

10.45-11.00: **A. Stimoniari**s and C. Delides Department of Environmental Engineering, Western Macedonia University of Applied Sciences, Kozani, Greece.

<< Polymeric nanocomposites based on hydrocarbon matrices >>

11.00 -11.15: **Michalis Mathioulakis**, Energy Strategy Analyst & Academic Director of the Greek Energy Forum

<< Geopolitical and Strategic aspects of the distribution channels options for Eastern Mediterranean natural gas finding >>

11.15-11.30: **Evangelos Katsaros**, Chemical Engineer, University of Western Macedonia Department of Mechanical Engineering, Research Associate, Project Manager, Kozani Greece

<< A participatory civil protection model in areas hosting energy infrastructures >>

11.30 -11.45: **Kalogeras Dionysios**, Tsanaktsidis G. Constantinos, Evina Liosatou, K. Poutakidis: Researcher Laboratory of Environmental Technology Western Macedonia University of Applied Science

<< Remote Sensing on Cyberdefense. The case of Gas Pipelines >>

2nd Session: Hydrocarbon technology and education process.

Presidency: I. Bakouros, C. Tsanaktsidis, S.Maropoulos, N.Tsounis G. Boustras, A Agapiou

11.45-12.00 *Presentation of the new Master's Science (Msc) program entitled:*

«ENERGY INVESTMENTS AND ENVIRONMENT - EN.I.E. »

3rd Session: Hydrocarbon exploration and local economy.

Presidency: C.Tsanaktsidis, N.Sarris.

12.00-12.15 **George Mikoniatis**, Health, Safety & Environment Manager - | Hellenic Petroleum Exploration & Production of Hydrocarbons S.A.|

<< *HELPE Exploration & Production of Hydrocarbons Strategy in Greece - Pillar for Growth* >>

12.15-12.30 **V.Groubos** Contract Manager and commercial transactions - | National Gas Company SA.|

<< *Presentation of the company D.E.P.A. -National Gas Company SA* >>

13.00 End of conference Procedures

Round Table Discussion

14.00 Coffee Break

The conference is under the auspices of

- 1. Ministry of Environment and Energy**
- 2. Greek - Israeli Chamber of Commerce**



Greek-Israeli
Chamber of Commerce