# ΣΥΝΤΟΜΗ ΕΙΣΑΓΩΓΗ: « Στρατηγική Ανάλυση της Διομορφούμενης Νέας Βιομηχανίας Υδρογονανθράκων »



**Carol Bailey** is the Director of the European Rim Policy & Investment Council (ERPIC).

Carol Bailey is a Director of the Eastern Rim Policy & Investment Council (ERPIC), a Cyprus based think tank with programs on Energy, Rule of Law and Regional Security.

Carol is also co-founder of Near East Energy Associates (NEEAS) Ltd, which provides consulting and advisory services on all aspects of the gas value chain to clients in Cyprus and other Eastern Mediterranean countries.

Committed to skills development, Carol heads the Oil & Gas Division of the Levantine Training Centre of ShipCon Ltd, a Cyprus based provider of internationally accredited oil & gas HSSE and professional management courses. She also lectures at the Technion University in Israel on the "Roles of IOCs and NOCs" and the "Status of Gas Development in Cyprus".

Before settling in Cyprus, Carol was Country Chairman of Shell Indonesia having built her career over 30 years living and working in Europe, Asia and the US.

Having studied Management Information and Technology at what is now the Glasgow Caledonian University, Carol is a General Manager specializing in Strategy and new business development/turnaround in the Oil & Gas Industry.



#### « Οι Περιβαλλοντικές Παράμετροι των Υδρογονανθράκων »

**Dr Theodoulos Mesimeris** Is a Senior Environment Officer and Head of "Climate Action and Energy Unit" at the Department of Environment – Ministry of Agriculture, Natural Resources and Environment of Cyprus.

Theodoulos Mesimeris got his PhD in Chemical Engineering from the National Technical University of Athens in 2010. He has also two MSc one in Environmental Management from the European Association for Environmental Management Education and the other in Chemical Engineering. His Bachelor in Engineering was also awarded by National Technical University of Athens in 1995.

He has been the Chair of the European Working Party for International Environmental Issues on Climate Change during Cyprus' Presidency on the second semester of 2012. He is the Chair of the Cyprus Chemical Engineers Association and has extensive experience in multitask projects. He has participated in a number of private, governmental and European projects. As Head of the Department of Climate Action and Energy Unit is:

- Chairing the Ad-hoc Technical Committee for the evaluation of environmental impacts of energy related projects including oil and gas activities
- Implementing the Cyprus Government's Climate Change and Energy Policy as well as the Environmental Policy
- Participating in processes for the harmonization of Cyprus with the European Union in the fields of Climate Change, Energy and Environment
- Coordinating activities and programs related to the Climate Change, Energy and Protection of the Environment
- Participating in technical committees for the evaluation of Environmental Impact Assessment Studies

He has participated in national, regional and international Conventions, Committees, and Conferences related to the Climate Change and Environment and actively contributed to Environmental Awareness-raising, sensitization and education of the public.

Dr Mesimeris has played an important role in the promotion of new legislation for Climate Change and environmental protection. He has also an advisable influence on matters concerning energy as well as oil and gas activities.



### « Μικρό κράτος – Μεγάλες προσδοκίες.

Αξιοποιείται η Κυπριακή Τεχνογνωσία; Πως επιταχύνονται τα θέματα Υ/Α, διασκεδάζεται η δημόσια ανησυχία, περιορίζεται το περιθώριο λάθους και πότε αναμένονται τα οφέλη; »



**Dr Charles Ellinas** is the CEO of ECP – Cyprus Natural Hydrocarbons Company Ltd.

Prior to that he was CEO of CNHC and was responsible for implementing Cyprus government's strategy for the development of its hydrocarbons sector, participation in the operation and management of new facilities for the monetization of hydrocarbons and the establishment of an LNG Plant at Vasilikos.

He was previously a Director of Mott MacDonald and the Managing Director of Mott MacDonald's Oil, Gas & Petrochemical business world-wide, with over 35 years of experience in the sector.

He was responsible for overall management and providing a focus for the Group's oil, gas and petrochemicals engineering and project management activities worldwide. This work won recognition through major awards, such as the 2006 British International Expertise Awards, for major projects, for the Cawthorne Channel Gas Gathering Project for Shell in Nigeria and the Engineering Achievement Award at the 2011 Oil & Gas Middle East Awards, for the Enhanced Oil Recovery (EOR) project at the Qarn Alam heavy crude oil field in Oman and the Offshore Project of the Year Award at the 2012 Oil & Gas Middle East Awards for the Zakum Water Injection project.

Charles joined Mott MacDonald in 1987 as co-founder and Managing Director of subsidiary Advanced Mechanics & Engineering Ltd (AME), which specialised in analysis and engineering design services of North Sea offshore structures and pipelines. AME was integrated into Mott MacDonald in 1993.

He started his career in industry with JP Kenny, specialising in subsea engineering and pipelines, where he was Manager of Technical Development until he left in 1987 to set up AME.





## « Στρατηγική Υποδομή και τα πολλαπλά οφέλη στην Κοινωνία και Οικονομία »



**George Papanastasiou** is the Managing Director of VTT Vasiliko Ltd.

George Papanastasiou worked 25 years for BP in Cyprus, United Kingdom, and other countries, having held various managerial positions within the company including the position of the Head of Country in Cyprus.

He is a mechanical engineer by profession with a HND in Mechanical Engineering from the Higher Technical Institute of Cyprus, a BSc in Mechanical Engineering from the City University London and an MSc in Refrigeration & Air Conditioning from Kings College London.

During his career he gained a wide breadth of experience in the oil industry and specifically in the fields of Supply & Logistics, Health, Safety, Security & Environment, Operations & Engineering, Sales & Marketing, Company Governance and Compliance.

Mr. Papanastasiou was appointed as Managing Director of VTT Vasiliko Ltd, a subsidiary of VTTI B.V., on the 1<sup>st</sup> of October 2011 and leads a versatile team of professionals with the aim of constructing and operating the oil storage terminal of the company at Vasilikos area, the biggest foreign investment currently in Cyprus.



## « Ανεξάρτητη αξιολόγηση Υποδομών Υδρογονοναθράκων, Ρυθμιστική Εποπτεία, Διεθνή Πρότυπα και Βέλτιστες Πρακτικές »



**Dr Lakis Andronicou** is the Global Pipelines Engineering Manager and Technical Manager London Energy Operations, Lloyd's Register.

Leading a multidisciplinary team of structural engineers, naval architects, pipelines/ piping and pressure plant engineers and fire and risk specialists. The team provides engineering, project appraisal, consultancy services and risk analysis for all types of

fixed and floating offshore structures, mooring systems, pipelines and risers, concrete structures and foundations, jetties, LNG and storage facilities on a worldwide basis.

Contributing to and supporting the development of Lloyd's Register's oil and gas business worldwide.

Lloyd's Register Technical Authority and Global Engineering Manager of pipelines and risers.

Thirty years' varied experience in the oil and gas industry in areas of design, construction and installation of submarine and land pipelines, structural design, static and dynamic analysis of fixed and flexible risers, strength, buckling and impact of structural elements.

Performed verification of the integrity of numerous offshore and land based pipelines worldwide, and fitness for purpose assessment and rehabilitation studies of existing pipelines.

Written a number of papers on the behaviour of steel and flexible flowlines, tubular members, and ring stiffened cylinders. Participated in JIPs on pipelines and currently is a member of the British Standards Committee on pipelines.

