

# Carbon Technology Company (CTC)

Dec. 11 , 2018

Process to Convert Coal into High Value Carbon Products of  
Carbon Char, Coal Oil Liquids, Synthetic Gas By a Mild  
Gasification Process

Presented to: TRAP meeting, Thessaloniki Greece

By: Konstantine Drougos  
Managing Director, Agro Marketing Intl Consultants  
New York, New York

# Emissions of air pollutants and greenhouse gases from the road transport sector

Thessaloniki, 11 December 2018





# Bioasphalt: From Microalgae to «Green Roads»

Prof. George Zalidis

Aristotle University of Thessaloniki, School of Agriculture  
Director of the Laboratory of Remote Sensing and GIS  
Scientific Coordinator of i-BEC



Aristotle University  
of Thessaloniki



Faculty of Agriculture,  
Forestry and Natural  
Environment,  
School of Agriculture



Lab of Remote Sensing,  
Spectroscopy and GIS





# **LIFE INDEX-AIR: Development of an Integrated Exposure – Dose Management Tool for Reduction of Particulate Matter in Air**



Athina-Cerise Kalogridis, L.Diapouli, K.Eleftheriadis ,NCSR Demokritos  
TRAP Experts Workshop,11 December 2018, Thessaloniki, Greece



# AID

## Air-Pollution Intelligent Defense



11 Dec.  
2018

Karteris Marinos  
Dr. Mechanical Engineer



TRAP Project - Experts Workshop: Air Pollution and Health Impact: New Perspectives and Solutions within Crossborder Framework



kartECO-Environmental & Energy Engineering Consultancy ([www.karteco.gr](http://www.karteco.gr))



## TRAP

“Transboundary Air Pollution Health Index Development and Implementation”

**Del 6.3 Air Quality and Health Sensitization Campaign**

Action 1. Experts Workshop

**“Air Pollution and Health Impact: New Perspectives and Solutions within a Crossborder Framework”**

Tuesday 11<sup>th</sup> of December 2018, Thessaloniki Greece

**Environmental Centre of Western Macedonia**

The project is co-funded by the European Union and by National Funds of the participating countries



# **LEGAL FRAMEWORK ON INDUSTRIAL AIR POLLUTION**

ALEXANDRA TH. LOVASSA

LAWYER, DEMOCRITUS UNIVERSITY OF THRACE

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# **The air pollution and the human health**

Pantelis Makris  
Emeritus prof of haematology and haemostasis



# **Combatting urban air pollution and climate change: the ICARUS paradigm**

## **ICARUS**

Integrated Climate forcing and Air pollution Reduction in Urban  
Systems

**Prof. D. Sarigiannis, PhD, ICARUS Coordinator**



**University of the Aegean  
Department of Environment  
Research Center of Environmental Communication and Education**

## **Environmental communication serving as a protective shield in issues of air pollution**

**Professor Constantina Skanavis**

**PhD Candidate Maria Seleventi**



ΤΜΗΜΑ ΠΕΡΙΒΑΛΛΟΝΤΟΣ | ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΙΓΑΙΟΥ  
ΕΡΓΑΣΤΗΡΙΟ ΠΕΡΙΒΑΛΛΟΝΤΙΚΗΣ  
ΕΚΠΑΙΔΕΥΣΗΣ ΑΓΩΓΗΣ & ΕΠΙΚΟΙΝΩΝΙΑΣ

**Sensitization Campaign of TRAP Project  
Experts Workshop "Air Pollution and Health Impact:  
New Perspectives and Solutions within a Cross-  
border Framework"**

**Thessaloniki, 11 December 2018**



# Mitigating urban air pollution by innovative design

**Aristotelis Vartholomaïos**

Postdoctoral Researcher of the School of Architecture, AUTH

Collaborator of the interBalkan Environmental Centre (i-BEC)

Thessaloniki, 11 December 2018