



CERTH
CENTRE FOR
RESEARCH & TECHNOLOGY
HELLAS



**KAPES
CRES** | CENTRE FOR RENEWABLE
ENERGY SOURCES AND SAVING



HellaBiom
Ελληνική Εταιρεία Ανάπτυξης Βιομάζας

BIOMASS DAY 2018

“Modern Developments in the Utilization of Solid Biomass and Biogas”

Friday 27th April 2018, 10:30 - 16:00

METROPOLITAN EXPO (BUILDING GREEN EXPO, Open Space / Hall 2)

Athens International Airport Eleftherios Venizelos

- 10:30 – 11:00 **Registration**
- 11:00 – 11:10 **Welcome, Mr Vasilis Tsolakidis, President CRES**
- 11:10 – 11:20 **Welcome, Dr Panagiotis Grammelis, Research Director CERTH/CPERI**
- 11:20 – 11:30 **Welcome & Overview of Development Opportunities through Biomass Energy Utilization, Mr Antonis Gerasimou, Chairman of the Board of HELLABIOM**
- 1st SESSION:** **MODERN DEVELOPMENTS IN THE FIELD OF SOLID BIOMASS (10:30 – 13:45)**
- Coordinator:** **Mr Nikos Damatis, Production & Management Engineer
Secretary General Hellenic Biomass Association– HELLABIOM**
- 11:30 – 11:45 **“Supply and Trading Centers for Solid Biomass”, Ms Ioanna Papamichael, Chemical Engineer / Mr Ioannis Eleftheriadis, Forester (Biomass Department CRES)**
- 11:45 – 12:00 **“The Spanish Biomass Association and the Development of the Biomass Market in Spain” (presentation in english), Mr Pablo Rodero Masdemont, Spanish Bioenergy Association (AVEBIOM)**
- 12:00 – 12:15 **“Cultivation of Energy Plants on Marginal Land for Biomass Production”, Dr Efi Alexopoulou, Agronomist (Biomass Department CRES)**



The event is implemented in the framework of the BIOMASUD Plus project,
that is financed by the EU program “Horizon 2020” for Research and Innovation
(grant agreement 691763).
<http://biomasudplus.eu/>





CERTH
CENTRE FOR
RESEARCH & TECHNOLOGY
HELLAS



**KAPES
CRES**

CENTRE FOR RENEWABLE
ENERGY SOURCES AND SAVING



- 12:15 – 12:30 **“Market Developments in the European Residential Pellet Business”**
(presentation in english), *Ms Mara Gazzì, Sales Manager Bioenergy (Ekman & Co. AB)*
- 12:30 – 12:45 **“Fulfilling Environmental Requirements in Modern Solid Biomass Energy Utilization Facilities”**, *Mr Nikos Philippopoulos, Mechanical Engineer (Philippopoulos Energy Technical SA)*
- 12:45 – 13:00 **“Solid Biofuels’ Price Indexing: A Useful Tool of the Solid Biomass Market– The Example of proPellets Austria, Assosiation of the Austrian Wood Pellet Industry”**, *Ms Loukia Amygdalou, MBA (Trade Specialist at ADVANTAGE AUSTRIA, Austrian Embassy Commercial Section).*
- 13:00 – 13:15 **“The Biomasud Plus project and the Certification of “Mediterranean” Solid Biofuels for the Domestic Heating Market”**, *Mr Pablo Rodero Masdemont, Spanish Bioenergy Association (AVEBIOM) and Mr Manolis Karampinis, Chemical Engineer MSc (CERTH/CPERI)*
- 13:15 – 13:25 **Discussion – Questions about the 1st Session**
- 13:25 – 13:45 **Break– Coffee– Light Meal**



The event is implemented in the framework of the BIOmasud Plus project, that is financed by the EU program “Horizon 2020” for Research and Innovation (grant agreement 691763).
<http://biomasudplus.eu/>





CERTH
CENTRE FOR
RESEARCH & TECHNOLOGY
HELLAS



**ΚΑΠΕ
CRES** | CENTRE FOR RENEWABLE
ENERGY SOURCES AND SAVING


HellaBiom
Ελληνική Εταιρεία Ανάπτυξης Βιομάζας

BIOMASS DAY 2018

“Modern Developments in the Utilization of Solid Biomass and Biogas”

Friday 27th April 2018, 10:30 - 16:00

METROPOLITAN EXPO (BUILDING GREEN EXPO, Open Space / Hall 2)

Athens International Airport Eleftherios Venizelos

2nd SESSION:

MODERN DEVELOPMENTS IN THE FIELD OF BIOGASS (13:45 – 16:00)

Coordinator:

Mr Kostas Alexandridis, Mechanical Engineer
Representative of the Hellenic Association of Biogas Producers - HABio

13:45 – 14:00

“The present and future of Biogas in Greece: Prospects and Challenges”,
Mr Christos Zafiris MSc (Agronomist, CRES)

14:00 – 14:15

“Inhibitors, additives and biogas process control” (presentation in english),
Dr. Emiliano Bruni (SCHAUMANN Bioenergy)

14:15 – 14:30

“Use of Waste from the Primary Sector in Biogas Plants”, *Mr Themistoklis Sfetsas, Chemist MSc (Technical Manager at Qlab,)*

14:30 – 14:45

“PPM-Austria, Biogas Biodiesel Technology”, *Mr Iraklis Vondikakis, Chemical Engineer (PPM Energie) under the aegis of ADVANTAGE AUSTRIA, Austrian Embassy Commercial Section – Coordinator Ms Loukia Amygdalou, MBA (Trade Specialist, ADVANTAGE AUSTRIA).*

14:45 – 15:00

“Modern Processing Technologies for Solid Raw Material (Multi-Mix) and its Remediation with the Pasteurisation Method”, *Mr Konstantinos Nikakis, Environmental Engineer MSc (Tetoros Machinery SA)*



CERTH
CENTRE FOR
RESEARCH & TECHNOLOGY
HELLAS



**ΚΑΠΕ
CRES** | CENTRE FOR RENEWABLE
ENERGY SOURCES AND SAVING


HellaBiom
Ελληνική Εταιρεία Ανάπτυξης Βιομάζας

- 15:00 – 15:15** **“Presentation of Biogas Plants, Preparation of Raw Material, Utilization of Digested Residue”, Mr Efthymios Roupakias, Mechanical Engineer MSc (MEBIKA Ltd.)**
- 15:15 – 15:30** **“Presentation of two Operational Biogas Plants and Issues Concerning the Siting and Licensing of Biogas Plants”, Mr Spiros Tziakas, Dipl. Electrical Engineer (ERGOPLANNING Ltd.)**
- 15:30 – 16:00** **Discussion – Questions about the 2nd Session – Summary**

PARALLEL EVENT:

Annual General Assembly of the Hellenic Biomass Association (HELLABIOM)

16:00 – 17:30 *Meeting Room/Lobby 2: With the participation of Members of the Association*

- Overview of the work of 2017 and Presentation of Actions of 2018.
- Developments in Legislation and Biomass/Bioenergy Policies in the Domestic and European Market.
- Collaboration Issues with the European Biomass Association AEBIOM.