

TEESCHOOLS

Transferring Energy Efficiency in Mediterranean Schools

PRIORITY AXIS: Fostering Low-carbon strategies and energy efficiency in specific
MED territories: cities, islands and remote areas

OBJECTIVE: 2.1 To raise capacity for better management of energy in public buildings
at transnational level

TITLE OF DOCUMENT: BRIEF REPORT ON ENERGY EFFICIENCY CONFERENCE 2017

WP 2 Project Communication

Activity 2.4 Communication Events

PP14 LIVING PROSPECTS

1. MAIN INFORMATION

Title of the event:	Energy Efficiency Conference
Date:	29 September 2017
Location:	Athens, Greece
Total N° of attendees:	Tot: 170
Organizations Represented:	<p>ACCENTURE AE</p> <p>ASEA BROWN BOVER A.E</p> <p>BAYER ΕΛΛΑΣ ABEE</p> <p>CORAL ΑΝΩΝ. ΕΤΑΙΡΕΙΑ ΠΕΤΡΕΛΑΙΟΕΙΔΩΝ & ΧΗΜΙΚΩΝ ΠΡΟΪΟΝΤΩΝ</p> <p>ECOROOTS SA</p> <p>EKETA / IMET</p> <p>ELPEDISON ΕΝΕΡΓΕΙΑΚΗ ΑΕ</p> <p>ENVIROMETRICS ΕΠΕ</p> <p>EREN INDUSTRIES HELLAS SA</p> <p>EUROPEAN INVESTMENT BANK</p> <p>FINANCE AND ENERGY ECONOMICS</p> <p>GRANT THORNTON A.E.</p> <p>GREEN VALUE ASSOCIATES</p> <p>GREENSTEEL CEDALION COMMODITIES AE</p> <p>GRIVALIA PROPERTIES A.E.E.A.Π</p> <p>INSTITUTE OF ZERO ENERGY BUILDINGS</p> <p>JOULE ASSETS INC</p> <p>KKS ADVISORS</p> <p>LAMDA DEVELOPMENT AE</p> <p>LIVING PROSPECTS</p> <p>MC ΑΝΩΝΥΜΗ ΕΤΑΙΡΕΙΑ ΔΙΑΧΕΙΡΙΣΗΣ ΑΚΙΝΗΤΗΣ ΠΕΡΙΟΥΣΙΑΣ</p> <p>MEGAPLAST ΒΙΟΜΗΧΑΝΙΚΗ ΕΞΑΓΩΓΙΚΗ Α.Ε.</p> <p>MOTOR OIL ΕΛΛΑΣ ΔΙΥΛΙΣΤΗΡΙΑ ΚΟΡΙΝΘΟΥ Α.Ε</p>

REDEX AE
REVOIL ΑΕΕΠ
Sense One Technologies A.E
SIRECLED ΕΛΛΑΣ ΑΕ
SUSTCHEM
TI SPARKLE GREECE AE
TUV AUSTRIA ΕΛΛΑΣ Μ.Ε.Π.Ε
WATT AND VOLT AE
WILO HELLAS ABEE
ZERO ENERGY BUILDING ΑΝΩΝΥΜΗ ΕΤΑΙΡΕΙΑ ΕΝΕΡΓΕΙΑΚΩΝ ΥΠΗΡΕΣΙΩΝ
A.E. ΤΣΙΜΕΝΤΩΝ TITAN
A.ΚΑΚΛΑΜΑΝΗΣ - Δ. ΜΠΕΝΕΤΟΥ & ΣΙΑ Ο.Ε.
ΑΚΡΟΠΟΛ-ΧΑΡΑΓΚΙΩΝΗΣ ΑΕ
ΑΛΦΑ ΒΗΤΑ ΒΑΣΙΛΟΠΟΥΛΟΣ Α.Ε.
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ΑΤΛΑΝΤΙΣ Α.Ε.
ΔΕΗ ΑΕ
ΔΗΜΟΣ ΚΑΙΣΑΡΙΑΝΗΣ
ΔΗΜΟΣ ΛΟΥΤΡΑΚΙΟΥ - ΠΕΡΑΧΩΡΑΣ - ΑΓΙΩΝ ΘΕΟΔΩΡΩΝ
ΔΗΜΟΣ ΜΕΓΑΡΕΩΝ
ΔΗΜΟΣΙΑ ΕΠΙΧΕΙΡΗΣΗ ΑΕΡΙΟΥ ΑΕ
ΔΙΑΚΙΝΗΣΙΣ Α.Ε
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ΕΠΙΛΕΚΤΟΣ ΚΛΩΣΤΟΥΦΑΝΤΟΥΡΓΙΑ Α.Ε.Β.Ε

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Name of Living Prospects' Representative:	Konstantinos Karampourniotis
Title of Presentation:	Improving Energy Efficiency of School Buildings: Project Interreg MED TEESCHOOLS

2. CONFERENCE STRUCTURE

The Conference has been formed into main thematic categories, where the relevant topics have been presented and discussed. In detail, the relevant categories and presentations are respectively divided below.

Energy Efficiency in Greece: Energy Efficiency Financing Challenges & Opportunities

- (i) **Investing in Energy Efficiency:** Kostas Andriosopoulos, Prof. Finance & Energy Economics, ESCP Europe, London, President, Hellenic Association for Energy Economics (HAEE)
- (ii) **Barriers and Opportunities in Energy Efficiency Financing:** Ioannis Orfanos, Director, Green Value Associates
- (iii) **EIB's Energy Efficiency Financial Instruments:** Andreas Piontek, Energy Expert – Energy Efficiency and small-scale Energy projects Division, European Investment Bank (EIB)
- (iv) **DEEP & EEFIG De-risking project:** Charis Doukas, Επίκουρος Καθηγητής, Σχολή Ηλεκτρολόγων Μηχανικών & Μηχανικών Υπολογιστών, ΕΜΠ
- (v) **eQuad: Connecting projects to finance, speeding deal closure:** Benedetta Friso Bellemo, Business Development Associate, Joule Assets Inc
- (vi) **Investor Confidence Project Europe. The Business Case of ICP:** Alis Korovesi, Founding Member and Member of BoD, Institute of zero energy buildings

Industrial Energy Efficiency: European and National Legislative Framework for Energy Audits and Energy Management Systems

- (i) **Introduction to the Legislative Framework for Energy Audits: Energy Efficiency for the chemical industry sector:** Panos Skarlatos, Chemical Engineer. Director of HACI.
- (ii) **Management Systems to assist in the effective implementation of energy auditing legislation:** Nikolaos Sifakis, Deputy Director of the Certification Directorate Management Systems and Products
- (iii) **The Greek Energy Efficiency Obligation Scheme Effects and perspectives in the Oil Sector:** Dr. Nikolaos Liapis, Supply & Operations Director, ELINOIL

The role of cutting-edge technologies and services in industrial energy efficiency

- (i) **The European STEAM UP project: Energy saving at industrial steam systems:** Aristotelis Botzios, MSc Environmental Engineering, BEng Mechanical Engineering, Centre for Renewable Energy Sources and Energy Saving (CRES).
- (ii) **Energy Management as a Practice: From Recognition to implementation:** Paris Papageorgiou, Director of Electricity Production ABB.
- (iii) **Maintenance as a main part of sustainable development:** Giorgos Efremidis, Chairman Hellenic Maintenance Society (HMS), General Director, ATLANTIS Engineering.
- (iv) **Integrated Energy Consulting:** Theocharis Pitsilis, Energy Business Development Manager, ENVIROMETRICS ΕΠΕ Technical Consultants.

Energy Efficiency in Buildings & Internal Operations: Energy Mastering Practices, State-of-the-art Technologies & Innovative Services

- (i) **Zero Hour for Greece:** Stefanos Palantzas, Civil Engineer NTUA, Chairman of the BoD, ECIP NZEB.

- (ii) **Energy Savings in AB Vassilopoulos:** Giannis Tsonis, Technical Operations Director, AB VASSILOPOULOS.
- (iii) **Energy Efficiency of Building Infrastructure:** Paris Papageorgiou, Director of Electricity Production, ABB
- (iv) **Energy Management of the Bank's Building Stock Piraeus:** George Boules, Branch Maintenance Manager, Piraeus Bank.
- (v) **Energy Data Management Systems, the basis for savings energy:** Konstantinos Kanellakis, Industry & Marine Manager, Business Development & Solutions Dpt., V. KAYKAS.
- (vi) **Our experience in applying SARs to a portfolio banking organization:** Aris Papadopoulos, Chief Executive Officer, ZEB.
- (vii) **Old, New Buildings and their energy saving design:** Panagiotis G. Basos, Head of the Department of Construction, Conservation and Real Estate Operation, HARAGKONI GROUP

Energy Efficiency in Public Buildings and Local Authorities & Funding Opportunities for Energy Efficiency Projects

- (i) **Financing of energy efficiency projects implemented through PPPs in Local Authorities, Regions & Public Institutions:** Ioanna Srabrou, Consultant of the Minister of Economy and Development
- (ii) **Innovative support services for project planning Energy Efficiency of Public Buildings - The European Project IMPULSE:** Dr. Giorgos Stavrakakis, Chemical Engineer M.Sc., Ph.D. Manager Interreg-MED Project Manager of the Directorate Development Programs, CRES
- (iii) **Improving Energy Efficiency of School Buildings: Project Interreg MED TEESCHOOLS:** Konstantinos Karabourniotis, Technical Director, Living Prospects
- (iv) **Energy Efficiency in Ports:** Eleftherios Skoukopoulos, Associate Researcher, CERTH / HIT
- (v) **Integrated Energy Design of Local Authorities:** Dr. Vassilis Analytis, Chemical Engineer NTUA, MBA, MSc.

Industrial Energy Mastering Practices: Leading Companies Unveil

- (i) **The virtuous circle of Applied Sustainable Development in industry:** Paris Gravouniotis, Director, Papermaking of Komotini
- (ii) **Energy efficiency in the cement core-Opportunities:** Alexandros Katsiamboulas, Director of the Environment, GROUP TITAN
- (iii) **Steel: At the forefront of Energy Efficiency:** Dimitris Kolaitis, Head of Energy & Risk, Hellenic Steelmaking
- (iv) **Sustaining conversion costs with reduced production volumes in a declining market environment while maintaining CSR and G4B (Good for Business):** Kostas Lalakos, RPL manufacturing - PZ Cussons, Manufacturing Manager, Minerva SA
- (v) **Environmental actions for tomorrow at the refinery today:** Pagona Tantoglou, Head of the Environmental Department, HELPE

YOU CAN FIND MORE INFORMATION [HERE](#)

3. ANNEXES

- I. AGENDA
- II. PRESENTATION
- III. SELECTED PHOTOS