

Event:
Date:
Place:

ENERGY in BUILDINGS 2017
Saturday October 21, 2017
Athens, Hellas



#	Grigoropoulos Christos Electrical Engineer	
Title:	IT Administrator, Department Of Pharmacy , Patra's University	
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Presentation title:	Sustainability in Lighting Design and Lamps. Early Results from a Case Study in Greek Households	
<p>In Greece, the household sector consumes 21% of the total energy consumption, that is based on the data provided by PPC S.A Hellas and 1.7% of this is consumed in lighting. Commonly used incandescent and halogen lamps, fluorescent lamps, and since 2012 and then we have a dynamic input of LED lamps reaches in 2016 30%. Fluorescent lamps contain a quantity of 3 to 5 mg of mercury that is toxic and requires proper management so that it does not end up in the environment and contaminates it. Also from incandescent bulbs can recover aluminum and glass that you can reuse. That is how we achieve a rational management of natural resources. The protection of the environment and the proper management of natural resources are the main factors affecting the viability of both the environment and society.</p>		

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CV:

PERSONAL INFORMATION – CONTACT DETAILS

- Address: Axiou 6, Patra P.C 25442
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EDUCATION

2012- Present: Hellenic open University (Postgraduate)

Lighting Design M.A

Title: Sustainability in lighting design and luminaires

1994-1999 Technological Educational Institute of Patra (Undergraduate)

Title: Electrical and Electronics Engineering

Work Experience

2005-Present: IT Administrator, Department of Pharmacy, University of Patra's

2001-2006: Intracom S.A GSM Testing of Ericsson telephone centers

Language

First Certificate, University of Cambridge

Seminars

1. Seminars for the license of the Energy Inspector at the Department of Mechanical and Aeronautical Engineering of the University of Patra's
2. Seminars and practice for learning PLC S7-300 1st LEVEL
3. Advanced Telecommunication Seminars (ISDN, ATM, IN, Voip <xDSL) INTRACOM SA