Event: Date: Place:

ENERGY in BUILDINGS 2019

Saturday September 28, 2019 Athens, Hellas



#	Mikaela D. Detsi Undergraduate student of the School of Mechanical Engineering of the National Technical University of Athens
Title:	Undergraduate student of the School of Mechanical Engineering of the National Technical University of Athens
email:	mikaela.det@gmail.com
Presentation title:	Energy Analysis of Thermochromic and Electrochromic Windows in an Office Building with a Solar-Assisted Heat Pump System
# Mikaela D. Detsi Deferraduate student of the School of Mechanical Engineering of the National Technical University of Athens Image:	
the combination of th total primary energy u CV:	e heat pump and the solar collectors led to a reduction of 86% in the ise.
Undergraduate student of the School of Mechanical Engineering of the National Technical University of Athens, specializing in Energy Engineering and mainly in the topic of energy use in the building sector. My diploma thesis examines the energy savings that derive from the application of thermochromic and electrochromic windows in an office building with a large external glazing area. Provide a short CV (no more than 60 words) to be used for speaker introduction.	