

The 4th Afeka Conference for Smart Energy

Energy Efficiency and Green Building

23.4.18

9:00

Afeka, Events Hall,
Bnei Efraim 228, Tel Aviv

09:00 Networking & Registration

09:20 Greetings

09:30 Energy management in Hospitals

Dr. Daniele Liberanome, Zephyro

09:50 Modeling and Tools for Energy Efficient Buildings

Dr. Athanasios P. Kalogeras | Dr. Christos Koulamas, Research Centre ATHENA,
Industrial Systems Institute, Greece

10:10 On the model-mismatch problem: reduction, detection, compensation

Prof. Luca Ferrarini, Politecnico di Milano

10:30 A structured approach to energy diagnosis in hospitals

Ing. Stefano Nicolodi, Partner and CEO | Silvia Corigliano, Enertech Solution, Milano, Italy

10:50 Design and development of the E3s tool software prototype

Mieszko Bisewski, Mieszko Bisewski, CFO

11:10 Net Zero Energy Buildings - from design to occupancy

Chen Shalita, CEO, Alfa Sustainable Projects

11:30 Government tools for energy efficiency / energy management systems

Shiri Heffer, Israeli Ministry of Environmental Protection

11:50 Coffee Brake

12:10 If it is so easy, why does it seem so impossible: Transition to Green Economy

Prof. Itai Sened, The Boris Mints Institute for Strategic Policy Solutions to Global
Challenges, Tel-Aviv University

12:30 Efficient Solar-Lighting, Solight - Channeling sunlight into buildings

Dror Becker, Solight LTD

12:50 Assessment tool for steam distribution systems in hospitals

Alon Aizikovich, Afeka, Israel Electric Company

13:10 Biophilia in Hospitals - Between energy saving and a healthy environment

Architect Heidi Arad, Heidi Arad Architecture & interior design

13:30 Energy Efficiency of Lighting Systems in Medical Centers

Yisrael Rappaport | Yossi Benagou, Afeka Academic College of Engineering

13:50 Energy diet

Ofer Keren, funder, Keren Energy

14:10 Promoting Sustainable Energy Consumption: Insights From Behavioural Economics

Prof. Erel Avineri, Afeka Academic College of Engineering

Registration

