

Afeka

Tel Aviv Academic College of Engineering

The 5th Afeka Conference for **Smart Energy**

19.6 | 17:00 | To be held at Afeka College, 38 Mivtza Kadash St., Tel Aviv

Program

- 17:00 Gathering & Refreshments
- 17:15 Welcome Remark:
Mr. Alon Barnea, Vice President, Afeka College
- 17:20 Erasmus+ program - a EU funding scheme to support education and training
Ms. Cristina Scobiola, Head of International Programs Office, University of Oradea
- 17:40 Romania, Oradea and its 55 years University - Steps to the Future
Prof. Liliana Indrie, University of Oradea
- 18:00 Deep and Shallow Geothermal Energy Utilization in Romania
Dr. Codruta Bendea, University of Oradea
- 18:20 Hydropower Energy in Romania
Prof. Cristina Hora, University of Oradea
- 18:40 Thermal Energy Supply of Oradea City
Prof. Gabriel Bendea, University of Oradea
- 19:00 **Coffee Break**
- 19:20 Solar energy in agriculture
Dr. Gur Mittelman, Afeka College
- 19:40 Energetic, operational and economic performance of Elevated PRT (Personal Rapid Transit)
Prof. E. Avineri, Prof. Y. Cohen and Y. Kariv, Afeka College
- 20:00 Research on techno-economic worthiness and cost of energy of small EV in public transportation
Mr. Dan Herman, Afeka College
- 20:20 Can the State of Israel in year 2030 rely on 100% renewable energy in the production of electricity?
Dr. Moshe Tshuva, Ben Moha Nizan, Arzuan Mickey, Afeka College

