

SAE - SUMMER ACADEMY ON ENERGY - 2014



FUTURE OF THE FUELS

Budapest, Hungary

25th-28th August, 2014

From 25th to 28th August, 2014 the Student Association of Energy (SAE) is organizing the first edition of the SAE Summer Academy on Energy in Budapest, Hungary. The main goal is to provide an opportunity to **undergraduate and MSc students from all over Europe** to get acquainted with the recent visions and developments of sustainable technologies in the **field of future fuels** (e-mobility, biofuels, fuel cells and other alternative fuels), while making contacts and friendships for their future.

APPLICATION

For application please visit the www.eszk.org/academy website, where you can find an application form and more information about the application process.

Deadlines:

- Early-bird (EB) application deadline: 29th June
- Notification of acceptance for EB registration : 1st July
- Application deadline: 13th July
- Notification of registration: 15th July

FEES

- **Early-bird registration fee, with shared double room accommodation: 250 €**
- **Full registration fee with a shared double room accommodation: 300 €**
- **Private room extra charge: +60 €**

Registration fee contains the followings:

- Summer Academy materials
- Admission to all programs
- Breakfasts
- Coffee breaks
- Lunches
- Welcome reception
- Farewell dinner
- Social event
- Accommodation (for four nights)

PROGRAM, TOPICS INCLUDED

The central topic of the Summer Academy is the state and prospects of different potential future fuels. In this framework, the participants, through the lectures, panel discussions, the 3-day-long task, and a factory visit, will get to know the following topics from experts:

- **Energy outlook** - the role of the fuels in the global energy consumption
- **Life Cycle Assessment (LCA)** of different future fuels
- **Biofuels** - development trends, future prospects
- **E-mobility** - the future of electric cars
- **The impact of the e-mobility spread on the electricity grid**
- **Other possible future fuels & their technologies**, such as CNG, hydrogen, fuel cells.

Beyond the professional development, this event wants to provide an opportunity for students, working on different fields of engineering, to make international contact with other talented students.

The preliminary program is available on the [website](#).

CONTACT

 Website: www.eszk.org/academy

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Please do not hesitate to contact us!