

Lecture Series „Enabling Net Zero“

Thursdays / 4:30 pm - 6:00 pm / Bldg. 11.40, R 231

The KIT Graduate School ENZO offers this lecture series on energy subjects

The aim of the lecture is to provide a broad overview of the energy system with its complex interactions. Hence, the lectures offer basic insights into very different topics, such as specific technologies, economic aspects as well as the role of humans in the energy system.

Though the lecture is primarily tailored to the ENZO doctoral researchers, it is open to everyone. Especially interested master students and doctoral researchers of all faculties are cordially invited to attend.

November 07, 2024

Sustainable and resilient urban transformations based on integrated microgrid designs

Dr. Sadeeb Simon Ottenburger, ITES

November 14, 2024

Circular plastics - closing the carbon cycle

(Topic: Circular Economy)

Prof. Dr.-Ing. Dieter Stapf, ITC

November 21, 2024

Techno-economic assessment of value chains for the transition of the chemical industry

(Topic: Sector Coupling Industry)

Prof. Dr.-Ing. Jörg Sauer, IKFT

November 28, 2024

Latest news from solar cell research

(Topic: Renewable Energies)

Dr. Holger Röhm, MZE/LTI

January 23, 2025

Recent developments in heat pumps and storage integration

(Topic: Sector Coupling Construction)

Dr. Ferdinand Schmidt

January 30, 2025

Data analytics and machine learning for energy systems

(Topic: Machine Learning and Digital Tools)

apl. Prof. Dr. Ralf Mikut, IAI

We are looking forward to seeing you!

www.enzo.kit.edu

registration via Ilias 00035
highly recommended, not required

