

Program Intelligent Energy Systems

October 5 th	
8.30	Registration
9.00-9:30	Plenary talk, U101, Intelligent Energy Systems , Dr. Serafin von Roon CEO Forschungsgesellschaft für Energiewirtschaft, Munich, Germany
9.40-11.10	Session: Intelligent Energy Systems, U101 <ul style="list-style-type: none"> • Intelligent Energy Systems = Intelligent Regulation?, Dr.Dörte Fouquet, Becker Büttner Held Brüssel, Belgium • The Swiss Energy Strategy 2050 – Future Challenges from a Control Theory Perspective for an Efficient Energy Management, Dr. Annika Eichler, ETH Zürich, Switzerland • Agent.HyGrid: A desirable way to design and build standardized and intelligent on-site software components for Smart Grids that are called Energy Agents, Dipl. Ing. Christian Derksen, University of Duisburg-Essen, Germany
13.30-15.00	<ul style="list-style-type: none"> • carpeDIEM- Intelligent Energy Management an Interreg Project, Dr. Robert Brehm, University of Southern Denmark • NEW 4.0 - 100% Renewables in Northern Germany, Prof. Dr. Hans Schäfers, Hamburg University of Applied Sciences, Germany • Multi-objective model predictive control for smart and energy flexible buildings, Dr. Krzysztof Arendt, University of Southern Denmark
15.00-16.30	Network Meeting carpeDIEM in M303 (free of charge)

The titles are preliminary and an update will be send when available.

We thank



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