

Wednesday, 21 September	
Student Session 1: Demand, Access, Environment, Institutions + Mobility	
16:00	Florian Habermacher , SIAW-HSG (University of St. Gallen) The Smart Carbon Price is Fuel-Dependent
ca. 16:10	Evelina Trutnevyte , Institute for Environmental Decisions, ETH Zurich Using energy modeling and assessment to open up discussion about future energy strategies
ca. 16:20	Alexander Schuller , IISM, Karlsruhe Institute of Technology Renewable Energy for Electric Vehicle Operation: A wind-power-based tariff for EV charging
ca. 16:30	Marina Gonzalez Vaya , Power Systems Laboratory, ETH Zurich Locational Marginal Pricing based Smart Charging of Plug-In Hybrid Vehicle Fleets
ca. 16:40	Gil Georges , Aerothermochemistry and Combustion Systems Laboratory, ETH Zurich Abating road traffic emissions through powertrain electrification

Thursday, 22 September	
Student Session 2: Buildings and Cities + Industries and Services + Energy Conversion, Transmission and Distribution + Development	
10:30	Raffaele Bornatico , Institute for Dynamic Systems and Control, ETH Zurich Optimal Design of Building Energy Systems under Parameter Uncertainty
ca. 10:40	Przemysław Grzymisławski , Laboratory of Gas Technology, Poznań University of Technology The analysis of the possibility of autonomous heating of large buildings using heat pumps receiving electricity from generators powered by natural gas
ca. 10:50	Anastasia Stamatiou , ETH Zurich, Solar Technology Laboratory, PSI Villigen Syngas production from H ₂ O and CO ₂ over Zn particles in a packed-bed reactor
ca. 11:00	Daniel Sutter , Institute of Process Engineering, ETH Zurich Roadmap for Testing Feasibility of CCS in Switzerland
ca. 11:10	Thomas Cooper , ETH, University of Applied Science of Southern Switzerland, PSI A novel concentrating photovoltaic system based on inflated polymeric mirrors