

IAEE Swiss and French Student Chapters Initiative for Common Workshops in 2013

5th workshop of the SAEE Student Chapter

Friday, October 11, 2013 at ETH Zürich, CLA J1

09:00 – 09:20		
Welcome Reception with Coffee		
09:20 – 09:30	Welcome address	SAEE Student Chapter Representatives T. Geissmann, M. González, J. Manser
09:30 – 09:55	Policy vs. barriers to energy efficiency - An empirical assessment of policy effectiveness to promote energy efficiency in the household sector of European countries	Alexander Langguth, Chair of Sustainability and Technology, ETH
09:55 – 10:20	Inequality aversion and its consequences for an international permit market	Max Meulemann, Chair of Economics/Resource Economics, ETH
10:20 – 10:45	Status of electricity in the WTO: breaking the status quo	Tetyana Payosova, World Trade Institute, University of Bern
10:45 – 11:15		
Coffee Break		
11:15 – 11:40	Balancing efficiency and the risk of a technological lock-in	Giulia Felber, Department of Business and Economics, University of Basel
11:40 – 12:05	Explaining intra- and inter-technology knowledge spillovers – An econometric analysis of battery patent data	Benedikt Battke, Chair of Sustainability and Technology, ETH
12:15 – 13:15	Lunch seminar – “Global expansion of renewable energy generation: An evaluation of policy instruments”	Sanya Carley, School of Public and Environmental Affairs, Indiana University
13:15 – 14:00		
Break		
14:00 – 14:25	Load forecasts in smart buildings: What is the value added?	Benedikt Deuchert, Chair of Sustainability and Technology, ETH
14:25 – 14:50	Public perception of climate change in Switzerland: The role of knowledge, economic trade-offs and cultural worldviews	Jing Shi, Institute for Environmental Decisions – Consumer Behavior, ETH
14:50 – 15:15	Evaluating social cost of energy transition within the endogenous growth framework	Lin Zhang, Chair of Economics/Resource Economics, ETH
15:15 – 15:45		
Coffee Break		
15:45 – 16:10	Building a new coupled techno-economic model framework for analyzing internationally integrated electricity markets	Sophie Maire, Economics and Environmental Management Laboratory, EPFL
16:10 – 16:35	Towards integration of energy-economic modeling and life-cycle assessment	Kathrin Volkart, Energy Economics Group, Paul Scherrer Institute
16:35 – 17:00	Potential and cost of wind energy in a tropical island	Vincent Deodat, University of Geneva and University of Réunion
19:00		
Dinner (for speakers)		

The workshop will be held in English

Presentations: 18' + 7' discussion

Location: [ETH, CLA building, Tannenstrasse 3, 8092 Zürich](#)

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