

Friday, November 26, 2010

LOWEX BUILDING SYMPOSIUM – FROM THEORY TO PRACTICE; PROGRAM

Seite 2/3

1 HPZ PRESENTATIONS BUILDING HPZ; ETH SCIENCE CITY CAMPUS; VIA BUS 80 / 69

09:30	Welcome Coffee and Croissant	
10:00	Introduction, IEA ECBCS Annex 49 Forrest Meggers, ETHZ	DE / EN
10:10	Zukünftige Trends in der Schweizerischen Energieforschung Andreas Eckmanns, BfE	DE
10:30	ZeroEmission LowEx Building Design – HPZ Hansjürg Leibundgut, ETHZ	DE
11:00	HPZ Project Science City Heat Storage System Volker Ritter, ETHZ	DE
	HPZ Renovation / Umbau Matthias Mast, ETHZ	DE
	HPZ Building Tour	DE / EN
12:00	Lunch / Mittagessen* Individual journey to B35 building at Bolleystrasse 35 in Zurich / Individuelle Anreise zum B35-Gebäude an der Bolleystrasse 35 in Zürich Transport option: Zurich, ETH Hönggerberg Bus 69 Zurich, Milchbuck Zurich, Milchbuck Tram 9/10 Zurich, Halenbach Zurich, Halenbach 5 min. walk Zurich, Bolleystrasse 35 Duration ca. 35 min.	

* There are various options for lunch and ETH members will lead groups to go to lunch /
Es gibt diverse Möglichkeiten zur Verpflegung, ETH-Mitarbeiter werden Sie in Gruppen begleiten

2 B35 PRESENTATIONS

RESERVOIR B35; BOLLEYSTRASSE 35, 8006 ZÜRICH; VIA TRAM 9/10

14:00	Intro B35 Project Hansjürg Leibundgut, ETHZ	DE
14:15	B35 Project Design and Arch Johannes Leibundgut, AGPS Architecture	DE
14:30	Design Process DPV Software & Early Design Phase Arno Schlueter and Frank Thesseling, ETHZ & keoto	DE
	Annex 49 Exergy Tools Forrest Meggers, ETHZ	EN
15:00	Pause – Coffee, Snack B35 Building Tour – Posters – Software Demo	DE / EN
15:30	LowEx Systems / Technologies Intro & Heat Pumps Forrest Meggers, ETHZ	DE / EN
	Dual Zone Borehole / Erdsonde & Control Philippe Goffin	DE
	Airbox & Heptapanel Luca Baldini, ETHZ & BS2	DE
	PVT – Hybrid Solar Panel Marc Baetschmann, ETHZ & 3S	DE
	Decentralized pumping & Turbo heat pump Matthias Mast, ETHZ	DE
	B35 DHW & Annex 49 Wastewater heat recovery Forrest Meggers, ETHZ	DE / EN
17:00	Conclusion, Apéro, Tours	