







PhD Retreat 2020 – Simulations in Science

Date: 27 & 28 August 2020

Location: Hotel Continental Park, Murbacherstrasse 4, 6002 Lucerne

Participants:	 Prof. B. Sudret, Prof. R. Teyssier, Prof. R. Helled, Prof. R. Käppeli, Dr.J. Stadel, J. Huisman, X. Zhu, N. Lütchen, P. Wagner, M. Boden, P. Vlachas, C. Valletta, O. Schib, D. Soyuer, M. Cilibrasi, M. Lozovsky, S. Baumgartner, J. Canivete Cuissa, H. Lascombes de Laroussilhe, M. Bernardinin, B. Neuenschwander, M. Mol Lous, T. Schaeffer, A. Chau, J. Otegi, L. Lichen, E. Cenci, O. Shah, M. Kretschmer, R. Borgo (admin), E. Rembelska (admin)
Please bring:	 Get your train ticket yourself (you will get reimbursed) Your laptop if you give a talk (HDMI, VGA and Mac adapter available)

Day 1, 27th August 2020

Time	Title	Location
8:35 - 09:25	Train from Zurich HB to Luzern	Gleis/Platform 6
	Please be there on time – buy your ticket in advance!	
9:30 – 10:00	Arrival and Check-in @ Hotel	
10:00 - 12:00	Talk / Workshop by Prof. Ravit Helled	Plenum
	Soft skills in academia Coffee break at 11.00	
12:00 – 13:00	Lunch @ Hotel	
13:00 - 14:00	Talk by Dr. Joachim Stadel	Plenum
	Торіс	
14:00 - 15:00	Talk by Prof. Bruno Sudret	Plenum
	Surrogate modelling and uncertainty quantification in computational sciences	
15:00 – 15:30	Coffee break / Buffer	
15:30 – 16:30	Talk by Prof. Roger Kaeppeli	Plenum
	Simulation of catastrophic stellar events	
16:30 – 17:05	Transfer to pier	
17:12 – 19:03	Roundtrip on Vierwaldstättersee	
	Ticket & apéro provided	
19:03 – 19:30	Transfer to Restaurant Chateau Gütsch	
19:30	Dinner @ Restaurant Chateau Gütsch	Link

Day 2, 27th August 2020

Time	Title	Location
09:15 - 09:45	Transfer to Verkehrshaus	Bahnhof Kante S
	BUS B 24 leaving from Luzern Bahnhof at 09:31 to Luzern Verkehrshaus	
10:15 – 10:45	Screening of our own Simulation	Planetarium Verkehrshaus
11:15 – 12:00	Screening of the Movie "Passport to the Universe"	Planetarium Verkehrshaus
	Movie 20 minutes (only available in German) Questions and discussion	
12:00 - 12:30	Transfer back to Hotel Continental	
12:30 – 14:00	Lunch @ Hotel	
14:00 - 14:30	Talk by Jana Sanne Huismann	Plenum
14:30 – 15:00	Talk by Hugues Lascombes de Laroussilhe	Plenum
15:00 – 15:15	Coffee break	
15:15 – 15:45	Talk by Nora Lüthen	Plenum
15:45 – 16:15	Talk by Alice Chau	Plenum
16:15 – 16:45	Talk by Pantelis Vlachas	Plenum
16:45 – 17:15	Talk by Lichen Liang	Plenum
~17:15	Checkout and travel back	
	Possible direct Connections to Zurich HB:	
	IR 75 to Konstanz leaving at 17:35 from platform 4	
	IR 70 to Zurich HB leaving at 18:10 from platform 6	