







## PhD Retreat 2020 – Simulations in Science

Date: 27 & 28 August 2020

Location: Hotel Continental Park, Murbacherstrasse 4, 6002 Lucerne

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

## 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	