

The principles of dynamic nuclear polarization

A PhD-level summer school

Main lecturer

Prof. W. Th. Wenckebach

Invited lecturers

Prof. J. H. Ardenkjaer-Larsen, Technical University of Denmark

Prof. S. Vega, Weizmann Institute of Science

Prof. Matthew E. Merritt, The University of Florida

Organizers: Dr. Patrick Hautle and Dr. Ben van den Brandt, PSI
and Dr. Arnaud Comment, GE Healthcare

22 - 26 August 2016

Venue

The summer school will take place in a conference center located in a little Swiss town named Tramelan, which can be easily reached by train in about 2h from both Lausanne and Zürich, as well as from Zürich-Airport and Basel EuroAirport (<http://www.cip-tramelan.ch/seminaires/auditorium>).



The principles of dynamic nuclear polarization, a PhD-level physics summer school

Timetable

	Day 1	Day 2	Day 3	Day 4	Day 5
8h30 9h20		<i>Breakfast</i>			
9h20 11h00		<i>Main Course Part III Tom Wenckebach</i>	<i>Main Course Part V Tom Wenckebach</i>	<i>Main Course Part VII Tom Wenckebach</i>	<i>Main Course Part IX Tom Wenckebach</i>
11h00 11h20	<i>Welcome and introduction</i>	<i>Coffee break</i>			
11h20 13h00	<i>Main Course Part I Tom Wenckebach</i>	<i>Main Course Part IV Tom Wenckebach</i>	<i>Main Course Part VI Tom Wenckebach</i>	<i>Main Course Part VIII Tom Wenckebach</i>	<i>Main Course Part X Tom Wenckebach</i>
13h00 14h00	<i>Lunch</i>				
14h00 15h40	<i>Main Course Part II Tom Wenckebach</i>	<i>Shimon Vega Special Topic I</i>	<i>Matthew E. Merritt Special Topic II</i>	<i>Jan H. Ardenkjaer- Larsen Special Topic III</i>	<i>End of school</i>
15h40 16h00	<i>Coffee break</i>				
16h00 17h30	Poster session	Poster session	Poster session	Poster session	
17h30 18h30	Open discussion	Open discussion	Open discussion	Open discussion	
18h30 20h30	<i>Dinner</i>				

Price

The registration fee is **600 CHF** (or **750 CHF**) for PhD students in **double** (or **single**) room, and **1500 CHF** for other participants. It includes lodging for 4 nights and all meals.

Be aware that the number of participants is limited!

Preregistration is open till May 13. The preregistration form can be downloaded from http://sdnpi.epfl.ch/preregistration_form.html

Contact

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