

ASPIRE Network Meeting- Soleil/Paris Meeting

September 11th 2017, Abbaye des Vaux de Cernay

Training Session 1 (ESRs only) *chair: C. Vozzi*

13:30	Arrival (ESRs only)	
14:00	Project update	NickB
14:15	PADs formalism	KR
15:30	Refreshment Break (Coffee/Tea/Cake/Water)	
16:00	Negotiation Skills	N.Berrah
17:00	Industry – Academia Partnerships	MJ/ G. Riboulet Amplitude
18:00	End of Session	
20.30	Dinner	All

September 12th 2017, Abbaye des Vaux de Cernay

Conference Session (All)

Session 1 *chair: M. Vrakking*

08:45	Time and angle-resolved PES on non-adiabatic dynamics - T. Suzuki (Kyoto University)
09:40	PADs: a theoretical point of view – P.Decleva (Univ. Trieste)
10:30	Refreshment Break (Coffee/Tea/Cake/Water)

Session 2 *chair: R. Dörner*

11:00	Molecular chirality in the light of femtosecond multi-photon ionization - T. Baumert/ A. Senftleben (Kassel Univ)
11:30	PECD: a potential powerful analytical tool M. Janssen (MassSpecPECD)
12:00	ESR Talk A – Rim Hadidi (Soleil)
12:25	ESR Talk B – Hassan Ganjitabar (Nottingham)
12:50	Lunch & Poster session (ESRs to present posters)

Session 3 *chair: H. Stapelfeldt*

14:30	Photoelectron angular distributions and electron transport in water: Droplets, clusters and liquid bulk - R. Signorell (ETH Zurich)
15:10	Conformer manipulation in large molecular systems - J. Küpper (CFEL-Hamburg)
15:50	ESR Talk C - Isabel Vela-Perez (Frankfurt)
16:15	Refreshment Break (Coffee/Tea/Cake/Water)

Session 4 *chair: I. Powis*

16:30	Chiral recognition and the role of conformers - A. Zehnacker (ISMO/Orsay)
17:10	Electro-spray and other methods for mass spectrometry on biopolymer ions - A. Giuliani (SOLEIL/INRA)
17:50	ESR Talk D – Constant Schouder (Aarhus)
18:15	End of Session
20:30	Dinner

September 13 th 2017, Soleil		
08:15	Transport to Soleil	
09:00	Soleil Tours & BL Visits (ESRs)	ASPIRE Supervisory Board and TTC meeting (Supervisors, External Advisors & ESR representatives)
11:00	Refreshment Break (Coffee/Tea/Cake/Water)	
Training session 2 <i>chair: L. Nahon</i>		
11:30	Synchrotron radiation: from the electron beam to undulator emission	O. Marcouillé, SOLEIL
12:00	FELs : principles, present status and future schemes	M.E. Couprie, SOLEIL
12:30	Challenges for VUV/XUV optics	F. Polack, SOLEIL
13:00	Lunch at SOLEIL canteen	
Training session 3 <i>chair: D. Dowek</i>		
14:00	Optical and molecular polarimetry	K. Veyrinas, Ottawa Univ.
14:30	AMO science with synchrotron and FELs	N. Berrah, Conneticut Univ.
15:30	Refreshment Break (Coffee/Tea/Cake/Water)	
15:50	Physics of Ultrafast lasers	X. Chen Amplitude Tech.
16:30	HHG Techniques	C. Vozzi Polytech. Milano
17:10	Close	