

STEREODYNAMICS

STEREODYNAMICS

XIVth edition

2012

Sunday, October 21st 2012

15:00 – 19:00 Welcome desk at the conference site

Monday, October 22nd 2012

09:15 – 09:30 ***** Opening of the STEREODYNAMICS conference *****

Transition State

09:30 – 10:15 IL1 Pr. Daniel Neumark (UC Berkeley & LBNL, USA)

10:15 – 10:45 PL1 Dr. Laurent Bonnet (ISM, Bordeaux, France)

10:45 – 11:15 Coffee break

11:15 – 11:45 PL2 Dr. Michal Grubb (North Lab, Texas A&M University, USA)

11:45 – 12:15 PL3 Mr. Raphael Thon (ISMO, Orsay, France)

12:15 – 13:45 Lunch

Orbital Recovery

13:45 – 14:30 IL2 Dr. Thierry Ruchon (CEA Saclay, SPAM, France)

14:30 – 15:00 PL4 Pr. Oleg Vasyutinskii (RAS Ioffe Institute, St Petersburg, Russia)

15:00 – 15:30 Coffee break

15:30 – 16:00 PL5 Pr. Thomas Baumert (Universität Kassel, Germany)

16:00 – 16:30 PL6 Pr. Eric Charron (ISMO, Orsay, France)

Posters

16:30 – 17:00 HT1 Dr. Marc Briant (Laboratoire Francis Perrin, Saclay, France)
Dr. Baptiste Joalland (Wayne State University, Detroit, USA)
Dr. Dimitrios Skouteris (Universita'degli Studi di Perugia, Italy)
Pr. Hirofumi Sakai (The University of Tokyo, Japan)

17:00 – 19:00 PS1 Poster Session 1

Chirality

- 09:30 – 10:15 IL3 Pr. Ivan Powis (University of Nottingham, United Kingdom)
- 10:15 – 10:45 PL7 Dr. Yann Mairesse (CELIA, Bordeaux, France)
- 10:45 – 11:15 Coffee break
- 11:15 – 11:45 PL8 Mrs. Nicola Reusch (Philipps-Universität Marburg, Germany)
- 11:45 – 12:15 PL9 Dr. Oksana Travnikova (Synchrotron SOLEIL, Gif-sur-Yvette, France)
- 12:15 – 13:45 Lunch

Electronic relaxation; Coherent Control

- 13:45 – 14:30 IL4 Pr. R.J. Dwayne Miller (Toronto, Canada & CFEL Science, Hamburg)
- 14:30 – 15:00 PL10 Pr. Oliver Schalk (Ludwig-Maximilians-Universität München, Germany)
- 15:00 – 15:30 PL11 Dr. Nicolas Sisourat (UPMC, Paris, France)
- 15:30 – 16:00 Coffee break

Stereodynamics of Photoionization

- 16:00 – 16:45 IL5 Dr. Danielle Dowek (ISMO, Orsay, France)
- 16:45 – 17:15 PL12 Pr. Luis Bañares (Universidad Complutense de Madrid, Spain)
- 17:15 – 17:45 PL13 Dr. Gustavo Garcia (Synchrotron SOLEIL, Gif-sur-Yvette, France)

Posters

- 17:45 – 18:15 HT2 Dr. Niloufar Shafizadeh (ISMO, Orsay, France)
Pr. Shan-Xi Tian (University of Science and Technology of China, Hefei, China)
Dr. Maxence Lepers (LAC, Orsay, France)
- 18:15 – 19:30 PS2 Poster Session 2

Wednesday, October 24th 2012

Molecular orientations; Clusters

09:30 – 10:15 IL6 Pr. Gary E. Douberly (University of Georgia, USA)

10:15 – 10:45 PL14 Pr. Amy Mullin (University of Maryland, USA)

10:45 – 11:15 Coffee break

11:15 – 11:45 PL15 Pr. Majdi Hochlaf (Université Paris-Est, France)

11:45 – 12:15 PL16 Dr. Nadine Halberstadt (Université Paul Sabatier, France)

12:15 – 13:45 Lunch

Social Event

13:45 – 19:00 Visit of the Vaux-le-Vicomte Castel by Bus



<http://www.vaux-le-vicomte.com/>

Thursday, October 25th 2012

Electronic Wavepackets

- 09:30 – 10:15 IL7 Pr. Raphael Levine (Hebrew University of Jerusalem, Israel)
10:15 – 10:45 PL17 Pr. Françoise Remacle (Université de Liège, Belgium)
10:45 – 11:15 Coffee break

Oriented Collisions; Differential cross sections

- 11:15 – 11:45 PL18 Pr. Toshio Kasai (National Taiwan University, Taiwan)
11:45 – 12:15 PL19 Pr. Angel Ureña (Universidad Complutense de Madrid, Spain)
12:15 – 13:45 Lunch
13:45 – 14:30 IL8 Pr. Roland Wester (Universität Innsbruck, Austria)
14:30 – 15:00 PL20 Mr. Murali Krishna (Université de Strasbourg, France)
15:00 – 15:30 Coffee break
15:30 – 16:00 PL21 Pr. Anthony McCaffery (University of Sussex, England)
16:00 – 16:30 PL22 Dr. David Chandler (Sandia National Laboratory, USA)

Bernstein Award

- 16:30 – 17:15 BA Pr. Dr. Hans-Jürgen Loesch (Universität Bielefeld, Bielefeld, Germany)

Sponsor & Posters

- 17:15 – 17:25 SP1 Fastlite
17:25 – 17:35 SP1 Amplitude Technology
17:35 – 17:45 SP1 See Fast Technologies
17:15 – 18:00 PS3 Poster Session 3

Banquet

- 19:00 – 22:30 Dinner on a boat. Cruise on the Seine by night through Paris



Friday, October 26th 2012

Scattering resonances

09:30 – 10:15 IL9 Pr. Xueming Yang (Dalian Institute of Chemical Physics, China)

10:15 – 10:45 PL23 Dr. Astrid Bergeat (Université Bordeaux I, France)

10:45 – 11:15 Coffee break

11:15 – 11:45 PL24 Pr. Steven Stolte (IAMP, Chang Chun, China)

11:45 – 12:00 ***** Concluding remarks and Cloture of the conference *****

12:00 – 13:00 Lunch