

# Photo4Future Winter School December 7-10, 2015



## Monday December 7 - PhD student presentations

*Attendance: all Photo4Future members (PhD students, supervisors, partner organisations)*

**Location:** Fakultät für Chemie und Mineralogie  
Universität Leipzig, Johannisallee 29, D-04103 Leipzig.  
Room: seminar room 101 (1<sup>st</sup> floor)

09:00 – 09:15 – Welcome, Tim Noël & Kirsten Zeitler  
09:15 – 09:40 – Sztella Murényi, ThalesNano, Hungary  
09:40 – 10:05 – Philipp Jaeker, ETH Zurich, Switzerland

10:05 – 10:45 - Coffee break

10:45 – 11:10 – Laura Berbel Minaño, University of Leipzig, Germany  
11:10 – 11:35 – Weiyi Ouyang, University of Cordoba, Spain  
11:35 – 12:00 – Prasaanth Anusuyadevi, University of Bordeaux, France

12:00 – 13:00 – Lunch

13:00 – 14:00 – P4F Board meeting. Leipzig University campus tour for PhD students

14:00 – 14:25 – Anca Roibu, University Leuven, Belgium  
14:25 – 14:50 – Irini Abdiaj, Janssen R&D, Spain  
14:50 – 15:15 – Xiao-Jing Wei, Technical University Eindhoven, The Netherlands

15:15 – 15:45 – Coffee break

15:45 – 16:10 – Cecilia Bottecchia, Technical University Eindhoven, The Netherlands  
16:10 – 16:35 – Dario Cambie, Technical University Eindhoven, The Netherlands

16:35 – 16:45 – General remarks & closure

17:00 – 18:00 – Freshen up at hotel

### **~18:00: social event & dinner for all PhD students and P4F members**

Have a taste of the Christmas Market in Leipzig at the Marktplatz  
and go for dinner around 19:00 at l'Osteria.

<http://losteria.de/leipzig/>- Martin-Luther-Ring 12, 04109 Leipzig

## Tuesday December 8 - Invited speakers

### Theme: Synthetic photochemistry and homogeneous catalysis

Attendance: all Photo4Future members (PhD students, supervisors, partner organisations), invited speakers

**Location:** Fakultät für Chemie und Mineralogie  
Universität Leipzig, Johannisallee 29, D-04103 Leipzig.

**Room:** Wislicenius Hörsaal (Kleiner Hörsaal der Fakultät)

Chair morning programme: Laura Berbel (University of Leipzig)

Chair afternoon programme: Cecilia Bottecchia (TU Eindhoven)

- 09:00 – 09:15 Introduction – Prof. Dr. Kirsten Zeitler, University of Leipzig
- 09:15 – 10:00 **Prof. Dr. Maurizio Fagnoni- University of Pavia, Italy**  
Photocatalytic C-H Activation by Hydrogen-Atom Transfer in Synthesis.
- 10:00 – 10:45 **Prof. Dr. Hendrik Zipse - Ludwig-Maximilians-Universität München**  
Radical Stability in Chemistry and Biology.
- 10:45 – 11:15 Coffee break
- 11:15 – 12:00 **Prof. Dr. Paolo Melchiorre – Institute of Chemical Research of Catalonia, Spain**  
Enantioselective Photo-organocatalysis: Making Chiral Molecules with Light.
- 12:00 – 12:45 **Prof. Dr Malte Brasholz– University of Hamburg, Germany**  
Photocatalysis with Iridium, Ruthenium and Quinone Dyes - a Three Course Menu.
- 12:45 – 13:45 Lunch break
- 13:45 – 14:30 **Prof. Dr. Axel Jacobi von Wangelin– University of Regensburg, Germany**  
The Significance of Reductive Chemical Processes: Examples from Academia, Industry & Future Societies.
- 14:30 – 15:15 **Prof. Dr. Olga Garcia Mancheño – University of Regensburg, Germany**  
New Trends in Anion-Binding Catalysis.
- 15:15 – 15:45 Coffee break
- 15:45 – 16:30 **Prof .Dr. Martin Oestreich - Technical University Berlin, Germany**  
Synthetic Chemistry with Unconventional Silicon Compounds.
- 16:30 – 17:15 **Prof. Dr. Christoph Schneider – University of Leipzig, Germany**  
Enantioselective Brønsted Acid Catalysis for Carbon-Carbon Bond Forming Reactions.
- 17:15 – 17:30 Final remarks & closure

### **18:30 - Dinner for all members, PhD students and invited speakers**

Location: [www.ratskeller-leipzig.de](http://www.ratskeller-leipzig.de)

Lotterstraße 1  
04109 Leipzig

## Wednesday December 9 - PhD course - Taking Charge of Your PhD Project

*Attendance: PhD students only*

**Location:** Fakultät für Chemie und Mineralogie  
Universität Leipzig, Johannisallee 29, D-04103 Leipzig.

**Room:** seminar room 126 (1<sup>st</sup> floor)

**Trainers:** Mark van der Zwan and Bas Jansen

9:00 – 12:00

Topics:

- Drives and barriers in the PhD-project
- Planning research projects

12:30 – 13:30 lunch

13:00 – 17:00

Topics:

- Time management
- Conflict management

Coffee breaks at 10:30h and 15:00h

## Thursday December 10 - PhD course - Presenting Science

*Attendance: PhD students only*

**Location:** Fakultät für Chemie und Mineralogie  
Universität Leipzig, Johannisallee 29, D-04103 Leipzig.

**Room:** from 9:00 – 12:30 seminar room 126 (1<sup>st</sup> floor)  
from 12:30 – 17:00 seminar room 102 (1<sup>st</sup> floor)

**Trainers:** Mark van der Zwan and Bas Jansen

9:00 – 17:00

Topics:

- present research effectively
- dealing with criticism
- present to non-experts

Lunch at 12:30, coffee breaks at 10:30h and 15:00h