



The «Platform Chemistry» of the Swiss Academy of Sciences (SCNAT) invites young professors and group leaders in chemistry within the first 10 years of their independent career to the



Young Faculty Meeting 2015

3 June 2015 – University of Berne, Auditorium EG 16

Program

- 8:40 Registration and coffee
- 9:00 Welcome and opening
- 9:15 Scientific presentations by young faculties
- 10:15 Coffee break
- 10:45 Scientific presentations by young faculties
- 11:45 Lunch
- 13:30 Patrick Jermann (EPFL, Center for Digital Education):
MOOCs, a million participants later. What have we learned?
- 14:15 Wolfgang Henggeler (Unitectra):
Technology transfer from academia: The role of intellectual property protection
- 15:00 Coffee break
- 15:30 Pia Viviani (Science et Cité): **How to do science communication**
- 16:15 Discussions and brainstorming session (with aperitif)

Scientific Presentations

- **Michal Juríček** (Uni BS): Diradical and diradicaloid polycyclic hydrocarbons
- **Madhavi Krishnan** (Uni ZH): How to trap your nano-object: pushing the boundaries on spatial control of matter at the nanometer scale
- **Jeremy Luterbacher** (EPFL): Chemical conversion of biomass to sugars and lignin monomers using green solvents
- **Plinio Maroni** (Uni GE): Investigating polyelectrolyte adsorbed on surfaces with AFM, quartz crystal microbalance and reflectometry
- **Lucas Montero** (Uni FR): Supramolecular polymers based on the isophthalic acid-pyridine H-bond: Low complexity, high performance
- **Sereina Riniker** (ETHZ): Synergies between molecular dynamics and cheminformatics

Please register by email (chemistry@scnat.ch) before 15 May 2015.