



PPSM – Symposium

“Design and spectroscopy of photoactive molecules and materials”

21th of July, 2016 – Chemla Auditorium, ENS Cachan

09h15-09h30

Introduction

09h30-10h15

Pr Thomas Basché – Univ. Mainz, Germany

“Single molecule spectroscopy: electronic coupling and force-induced spectral shifting”

10h15-10h45

Dr Anne Débarre – ENS Cachan, France

“Optical spectroscopy of single plasmonic particles in solution”

10h45-11h15

Coffee break

11h15-12h00

Pr Syoji Ito – Univ. Osaka, Japan

“3D motions of single guest molecules in polymer thin films”

12h00-12h30

Dr Claude Noguès – ENS Cachan, France

“Light-induced thermal energy conversion of gold nanorods”

12h30-14h00

Lunch break

14h00-14h45

Pr Chiara Bertarelli – Politecnico di Milano, Italy

“Rational material design and processing for molecular electronics, photovoltaics and other unconventional devices”

14h45-15h15

Pr Fabien Miomandre – ENS Cachan, France

“Electrochemical control of luminescence on plasmonic systems”

15h15-15h30

Conclusion