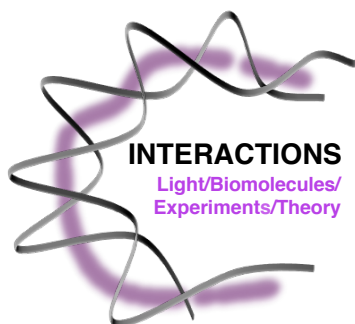




6th JUNE 2018
SALLE MAGAT
LCP
ORSAY

PROGRAM [TALKS 35 minutes + 10 minutes discussion]

9h30 - 9h45 Welcome Reception

9h45 - 10h30

Bern Kohler -- "Ultrafast Charge Carrier Dynamics in Hydrated Nanostructures from DNA Strands to Metal Oxide Nanoparticles"

10h30 - 11h15

Fabrizio Santoro -- "Mixed quantum/classical approaches for describing nuclear motion effects in electronic spectroscopy and ultrafast photophysics"

11h15 - 12h00

Dimitra Markovitsi -- "Radical generation in DNA by direct absorption of low-energy UV-radiation"

12h00 - 13h00 Buffet

13h00 - 13h45

Damien Laage -- "Water dynamics at the interface of DNA"

13h45 - 14h30

Sergey Denisov -- "Reaction between prehydrated electron and DNA structure elements"

14h30 - 15h15

Pascale Changelot -- "Time-resolved circular dichroism for probing multiscale conformational dynamics"

15h15 - 16h00

David Lauvergnat -- "Fast and slow excited-state intramolecular proton transfer in 3-hydroxychromone: a two-state story?"

ORGANIZERS

Roberto Improta (CNR/LIDYL)

Lara Martinez (LIDYL)

Thomas Gustavsson (LIDYL)

