

Students day planning:

Talks will take place in room **1B36**.

9h45 – 10h00 : Introduction: Joanne Xie

10h00 – 10h15 : Ayoub Traverson (1st year PhD student)

Physicochemical study of the alteration mechanisms of ultramarine blue gouaches in Henri Matisse's artwork.

10h15 – 10h30 : Clarisse Barbot (1st year PhD student)

Fast or Fugitive dyes ? Historical construction of a standard and future design perspectives for bio-sourced low light-fastness dyes.

10h30 – 10h40 : Julien de Clerq (M2 student)

Title to come.

10h40 – 10h50 : Alizée Roux (M2 student)

Microscale local pH sensors through controlled photografting and click chemistry.

10h50 – 11h00 : Noah Remy (M1 student)

Title to come.

11h – 11h20 : Pause

11h20 – 12h30 : Yu Fan (3rd year PhD student), mid thesis seminar

Synthesis and studies of multivalent photoswitchable glycosides for photopharmacology.

12h30 – 14h : Lunch time (Simondon space)

14h00 – 14h20 : Jérémie Ritoux (2nd year PhD student)

Illuminating fossilization pathways: diversity of the minerals involved in photoluminescence of early triassic shrimp.

14h20 – 14h30 : Anna Dhiya James (M2 student)

Acid sensitive diarylethenes for solar energy storage.

14h30 – 14h45 : Mathieu Lordez (1st year PhD student)

Design and synthesis of glycosylated hemithioindigo for photopharmacology.

14h45 – 15h05 : Yugo Tsuji (2nd year PhD student)

Excimer phosphorescence from multiple resonance type dimer.

15h05 – 15h20 : Tuan Tu Cao (1st year PhD student)

Design and development of optical sensors for the detection of pesticide residues.

15h20 – 15h40 : Mariah Harris (2nd year PhD student)

Optical Fluorescent Biosensors: A Bright Nanotool for Early Detection in Biological Systems.

15h40 – 15h50 : Audrey Pollien (M2 student)

Chiroplasmonics by relative orientation of active layers.

15h50 – 16h00 : Azilis Desaize (M2 student)

Development of Mechanofluorochromic Surfaces towards the Measurements of Mechanical Stress Exerted on Microalgae.