

Monday, September 28th 2020

- 13.45-14.00 Welcome from the ImaBio YSN and GDR ImaBio.
- 14.00-15.00 **Keynote lecture**
Interdisciplinary approaches to understand the 4D genome
Antoine Coulon, *Institut Curie*
- 15.00-16.00 **Short talks**
A VHH directed against tau as a novel therapeutic approach in tauopathies
Orgeta Zejneli, *University of Lille*
- Multi-Template Matching: a simple and generic object-detection solution for microscopy**
Laurent Thomas, *Acquifer/University of Heidelberg*
- 16.00-17.00 **Poster Session**

Tuesday, September 29th 2020

- 11.00-12.00 **Workshop**
Exploring the job market and developing your career by networking
Kristina Berkut, *ABG*
- 12.00-13.00 **Short talks**
Deciphering viral DNA fate in the nuclear landscape restructured by HIV-1
Viviana Scoca, *Institut Pasteur*
- Through the microscope: novel approaches in host-pathogen interaction direct observation and inferred modeling in Zebrafish**
Valerio Laghi, *Institut Pasteur*
- 13.00-14.00 **Break**
- 14.00-14.30 **Software presentation**
DIVA and its recent projects on microscopy and medical applications
Oumaima Sliti, Charlotte Godard, *Institut Pasteur*
- 14.30-15.30 **Short talks**
Exploring the active state of the NADPH oxidase by live-cell FRET-FLIM
Hana Valenta, *University Paris-Saclay*
- Local principles of gene co-regulation within the 3D genome**
Maciej Kerlin, *Institut Curie*
- 15.30-16.30 **Keynote lecture**
Quantitative monitoring of HIV-1 assembly in living T cells using dynamic nanoscopies
Cyril Favard, *Institut de Recherche en Infectiologie de Montpellier*

Wednesday, September 30th 2020

11.00-12.00

Workshop

The skills as a tool to develop/plan my career
MAASC

12.00-13.00

Keynote lecture

TBD
Florence Niedergang, *Institut Cochin*

13.00

Closing remarks

Prizes for the best short talk and poster