

AGENDA

9.00-9.15 am Welcoming

9.15-9.30 am Introduction: Renato Monteiro, Paris

A vision of inflammation and fibrosis at superresolution

Chairs: Bernard Van Beers and Peter Friedl

9.30-10.30 am Keynote lecture
Studying molecular processes at cellular and subcellular level
Peter Friedl, Nijmegen

10.30-11.00 am Multiscale magnetic resonance imaging of inflammation and fibrosis
Bernard Van Beers, Paris

11.00-11.30 am *Coffee break*

11.30 am-12 pm Molecular imaging of platelet activation in thrombus
Dominique Le Guludec, Paris

12.00-12.30 pm Imaging of renal parenchymal diseases: from inflammation to fibrosis
Nicolas Grenier, Bordeaux

12.30-2.00 pm *Lunch*

Imaging immune cells in inflamed tissues

Chairs: Jean Davoust and Bernard Mallissen

2.00-3.00 pm Keynote lecture
Visualizing immune system using mouse models
Bernard Mallissen, Marseille

3.00-3.30 pm Imaging cellular interactions in the immune system: What we know and what next?
Jean Davoust, Paris

3.30-4.00 pm Visualizing the innate and adaptive immune responses underlying allograft rejection
by two-photon microscopy
Susanna Celli, Paris

4.00-4.30 pm Visualizing monocytes-endothelial cell crosstalk
Efsthios Stamatiades, London

4.30-5.00 pm Discussion

5.00-5.15 pm Concluding remarks: Christian Boitard, director of ITMO Circulation,
metabolism, nutrition