Annual Symposium of the Infection & Immunity Axis, BIOLuM - 05/02/2026 Interferons in health and disease - Pre-programme

Organizing committee: Caroline Goujon, Nadine Laquette, Olivier Moncorgé & Isabelle Vila

8h40-8h45 Introduction

8h45-9h15 Lucile Espert, IRIM, BIOLuM, Montpellier

Autophagy dampens the innate immune response during the first steps of CD4+ T lymphocytes infection by HIV-1

9h15-9h30 BIOLuM selected short talk 1

9h30-10h Nicolas Bidère, Inserm, Nantes

CYLD proteolysis by Caspase-3, a checkpoint to balance inflammation during mitochondrial apoptosis

10h-10h15 BIOLuM selected short talk 2

10h15-10h45 Antoine Rebendenne (Caroline Goujons's team), IRIM, BIOLUM, Montpellier

Deciphering the interferon-induced antiviral state against RNA viruses in physiologically-pertinent models of primary airway epithelia

10h45-11h05 Coffee break (& Visit to the sponsors' booths!)

11h10-11h40 Philippe Pasero, IGH, Montpellier

Signaling DNA replication stress beyond cell boundaries

11h40-11h55 Sponsor's short talks x 3

12h-13h Keynote: Ben Hale, Institut für Medizinische Virologie, Zurich University

Autoantibodies targeting interferons in human disease

13h-13h55 Lunch buffet (& Visit to the sponsors' booths!)

14h-14h30 Guillaume Bossis, IGMM, BIOLuM, Montpellier

SUMOylation controls interferon-dependent anti-leukemic immune response

14h30-14h45 BIOLuM selected short talk 3

14h45-15h15 Roger J Eloiflin (Nadine Laguette's team), IGMM, BIOLuM, Montpellier

Single stranded DNA sensing is associated with activation of inflammatory and DNA damage responses

15h15-15h30 BIOLuM selected short talk 4

15h30-16h Céline Gongora, IRCM, Montpellier

STING-ATF3/type I IFN crosstalk: A potential target to improve anti-tumor immunity in chemotherapy-treated urothelial carcinoma

16h-16h15 Coffee break (& Visit to the sponsors' booths!)

16h15-16h45 Monsef Benkirane, IGH, Montpellier

cGAS-nucleosome interactome: Bridging epigenetics, genome organization and innate immunity

16h45-17h BIOLuM selected short talk 5

17h-17h30 Julie Constanzo, IRCM, Montpellier

Role of extracellular vesicle in antitumor immunity

17h30-17h45 BIOLuM selected short talk 6

17h45-18h15 Eloi Verrier, Strasbourg University

The complex interplay between HDV and the innate immune response

18h15 End of the symposium Drinks