

Host-Pathogen Interaction Course

Organizers: Pamela Schnupf / Alain Charbit / David Skurnik / Xavier Nassif

Dates: October 4-8, 2021

Location of course: INEM 160 rue de Vaugirard, 75015, Paris

Amphitheater 3

Monday, October 4		
9h30	Introduction	Organizers
10h00	<i>Chlamydia</i> : a prokaryote playing by eukaryotic rules	Agathe Subtil Institut Pasteur, Paris
14h	Innate immunity in drosophila model: host response to commensal flora	Renata Matos ENS, Lyon
16h00	Impact of bacterial pathogens on host chromatin structure	Laurence Arbibe INEM, Paris
Tuesday, October 5		
9h00	Fit and resistant, an emerging worst-case scenario	David Skurnik INEM, Paris
11h00	Pathogenesis of <i>Listeria</i> infections	Marc Lecuit Institut Pasteur, Paris
14h00	Segmented filamentous bacteria and the microbiota	Pamela Schnupf INEM, Paris
Wednesday, October 6		
10h00	Interaction between <i>Neisseria meningitidis</i> and the endothelium	Mathieu Coureuil INEM, Paris
14h00	Subversion of innate defense by <i>Brucella</i>	Jean-Pierre Gorvel CIML, Marseille
16h00	<i>Mycobacterium ulcerans</i> : from field ecology to-host pathogen interaction	Estelle Marion University of Angers
Thursday, October 7		
9h00	Metabolic adaptation in <i>Francisella</i> Pathogenesis	Alain Charbit INEM, Paris
11h00	Inflammasomes: fighting intracellular bacteria	Thomas Henry CIRI, Lyon
14h30	Autophagy and the cytoskeleton in host-pathogen interactions	Serge Mostowy London School of Hygiene & Tropical Medicine
Friday, October 8		
10h30	Pathogen recognition and inflammation signaling upon bacterial infection	Cecile Arrieumerlou Institut Cochin, Paris
14h30	The type IV filamentous nanomachines	Vladimir Pelicic IMM, Marseille

Final Exam: October 14th from 18h to 19h in the 9th Amphitheatre of PRG (Site grand moulin halle aux farines)

