

Host-Pathogen Interaction Course

Organizers: Pamela Schnupf / Mathieu Coureuil / David Skurnik / Xavier Nassif
Location of course: Institut Necker Enfants Malades (INEM)
 160 rue de Vaugirard, 75015 Paris

Monday		
9h30	Introduction	Organizers
10h00	<i>Chlamydia</i> : a prokaryote playing by eukaryotic rules	Agathe SUBTIL Institut Pasteur, Paris
14h00	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 11		
9h00	Fit and resistant, an emerging worst-case scenario	David SKURNIK INEM, Paris
11h00	Segmented filamentous bacteria and the microbiota	Pamela SCHNUPF INEM, Paris
14h00	Pathogenesis of <i>Neisseria meningitidis</i>	Sandrine BOURDOULOUS Institut Cochin, Paris
Wednesday		
10h00	Pathogenesis of <i>Pseudomonas aeruginosa</i>	Sophie BLEVES LISM, IMM, Marseille
14h00	<i>Mycobacterium ulcerans</i> : from field ecology to-host pathogen interaction	Estelle MARION University of Angers
16h00	Pathogenesis of <i>Listeria</i> infection	Olivier DISSON Institut Pasteur, Paris
Thursday		
11h00	Pathogenesis of <i>Yersinia pestis</i>	Florent SEBBANE Institut Pasteur, Lille
14h30	Autophagy and the cytoskeleton in host-pathogen interactions	Serge MOSTOWY London School of Hygiene & Tropical Medicine
Friday		
10h30	Pathogen recognition and inflammation signaling upon bacterial infection	Cecile ARRIEUMERLOU Institut Cochin, Paris
14h00	Inflammasomes: fighting intracellular bacteria	Thomas HENRY CIRI, Lyon
16h00	The type IV secretion system	Vladimir PELICIC LCB, IMM, Marseille

Final Exam: Friday