



Jeudi 27 novembre

9h-9h10 Accueil des participants et discours de bienvenue

Session 1 Infection, transmission and drug design

Modérateurs: S Besteiro, E Cornillot

9h10-10h **B Sinden (Imperial college, London) : Malaria transmission – developing inhibitory vaccines and drugs**

Pierre Corbeau (IGH, UPR1142) : The Two Human CXCR4 Isoforms Display Different HIV Receptor Activities: Consequences for the Emergence of X4 Strains

10h-10h20

10h20-10h40 *Frederic Landmann (CRBM, UMR5237) : Wolbachia interactions with its filarial nematode host: transmission mechanisms and roles of the symbiont.*

10h40-11h10 Pause café

11h10-11h30 *Alicia Contet (DIMNP, UMR5235) : Identification of inhibitors of PICCT, a key enzyme of *Plasmodium falciparum* membrane biosynthesis*

11h30-11h50 *Jean-François Guichou (CBS, UMR1054) : Rationnal Design of small-molecules inhibitors of human Cyclophilins and HCV replication by Structure Based Drug Design.*

11h50-12h10 *Patrick Bron (CBS, UMR1054) : Investigation of capsid determinants involved in nepovirus transmission : a hybrid structural approach*

12h10-12h30 *Patrick Bastien (MIVEGEC, IRD UR224) : Chromosomal DNA replication and segregation in *Leishmania**

12h30-14h Pause repas (Buffet)

Session 2 Infection, immunity and regulation

Modérateurs: M Bonazzi, A Blanc-Potard

14h-14h50 **P Brodin (Institut Pasteur, Lille) : High-content cell-based screening- insights in biology and drug targets of Mycobacterial diseases**

14h50-15h10 *Iman Halloum (DIMNP, UMR5235) : Identification and characterization of Mabs_4780, a new determinant required for intracellular survival and pathogenicity of *Mycobacterium abscessus**

15h10-15h30 *Virginie Molle (DIMNP, UMR5235) : Phosphorylation of proteins and bacterial pathogenicity*

15h30-16h00 Pause café

16h00-16h20 *Jennifer Mesureur (Inserm U1047) : Host immune response and macrophage behaviour during *Burkholderia cepacia* complex infection in zebrafish embryos*

16h20-16h40 *Veronique Jubier-Maurin (CPBS, UMR5236) : Role of the transcriptional regulator RegA in establishment of *Brucella suis* persistence in an original in vitro model*

16h40-17h *Ayyappasamy Sudalaiyadum Perumal (CPBS, UMR5236) : Characterization of RbpA – a master regulator of gene expression from *Mycobacterium tuberculosis**

17h-17h20 *Chady Jaber (Life Technologies) : Technologies CRISPR/TALS (genome editing), new cloning strategies and gene synthesis*

17h20-19h Session Posters + Wine and cheese

Vendredi 28 novembre

Session 3 Epidemiology, clinical trials and emerging pathogens

Modérateurs: P Van de Perre, Roy Matkovic

9h-9h20 *Patrice Ravel (CPBS, UMR5236) : Dynamic of the 2011-2012 Hand, Foot and Mouth Disease in Hai Phong city, Vietnam*

9h20-9h40 *Christina Psomas (CHU Montpellier) : HIV patients under suppressive antiretroviral therapy present with various patterns of immune activation: the ACTIVIH study*

9h40-10h *Charlotte Boullé (TransVIHM, IRD, UR233) : Gender differences in adherence and response to antiretroviral treatment in the Stratall trial in rural district hospitals in Cameroon*

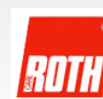
10h-10h30 Pause café

10h30-11h20 **X De Lamballerie (CHU, Marseille) : Next-generation design of attenuated RNA virus vaccine candidates using large-scale genomic re-encoding**

11h20-11h40 *Laurence Briant (CPBS, UMR5236) : Chikungunya virus-host interplay at the keratinocyte level*

11h40-12h *Peeraya Ekchariyawat (MIVEGEC, IRD UR224) : Inflammasome signaling pathways exert antiviral effect against chikungunya virus in human dermal fibroblasts*

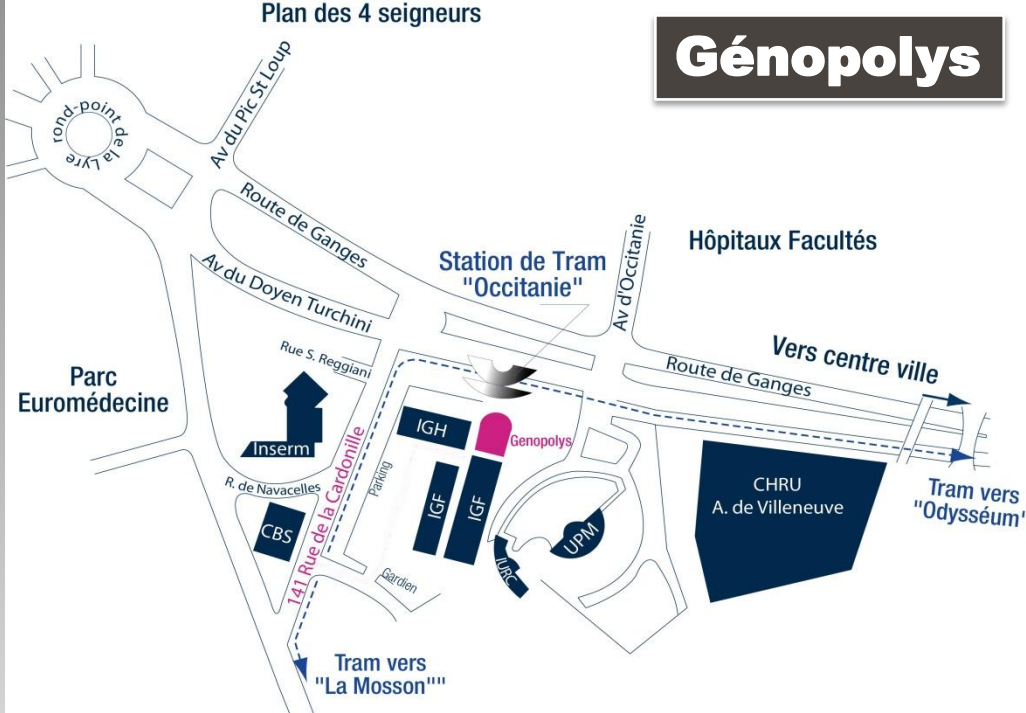
12h-12h15 Remise des prix





PÔLE
RABELAIS
INFECTIOLOGIE

3^{ème} Colloque MID-Pôle Rabelais 27-28 novembre 2014



141 rue de la Cardonille
34396 Montpellier cedex 5

Campus Arnaud de Villeneuve (IGH/IGF)
Accès: Tramway ligne 1 - Arrêt Occitanie
Parking Occitanie



Attention!! Genopolys ne dispose d'aucun parking! Merci de privilégier les transports en commun, ou de vous garer au parking Occitanie.
Le portillon d'accès à Genopolys est situé entre le parking occitanie et la station de tram, sur le trottoir d'en face (portillon blanc)