



Auditoire Brachet
Rue des Profs. Jeener et Brachet 12, 6041 Gosselies

PAI 7/41 – 23 May 2014

Tolerance and resistance to parasite infection: trypanosomatidae as paradigm (TRIT)

10:30	Welcome and Coffee
10:45 – 11:15	Maya Berg (ITG-2) Apoptosis in <i>Leishmania donovani</i> : to be or not to be
11:15 – 11:45	Florence Kauffmann (VUB) TBA
11:45 – 12:15	Franck Dumetz (ITG-2) Role of gene dosage in the acquisition of antimony resistance in <i>L. donovani</i> : Progresses
12:15 – 12:45	Jennifer PALOMO (IEM) Type I interferons contribute to orchestrate IFN γ dependent development of experimental cerebral malaria
12:45 – 13:45	Lunch
13:45 – 14:15	Michael Boschart (LMUM) Reverse genetic analysis of <i>T. brucei</i> metabolism in the tsetse
14:15 – 14:45	Irina Matetovici (ITG-1) Transcriptome analysis of infected tsetse fly salivary glands
14:45 – 15:15	Guy Caljon (ITG-1) Interactions at the interphases between trypanosome, tsetse fly and mammalian host
15:15 – 15:45	Coffee break
15:45 – 16:15	Gilles Vanwalleghem (ULB) Programmed cell death in <i>Trypanosoma brucei</i> : From lysosome to mitochondria
16:15 – 16:45	Joar Pinto (VUB) Development of a lateral flow assay for the diagnostic of animal trypanosomiasis caused by <i>Trypanosoma vivax</i> and <i>Trypanosoma congolense</i> , based on Nanobody technology
16:45 – 17:15	Frédéric Fontaine (ULB) APOL3 as a Trypanolytic Actor: A Large Spectrum Killer
17:15	Discussions on collaborative work