

GABBA Parasitology Week 2012

April 30th to May 4th

Schedule:

Monday, the 30th

10h – Introduction to the course (Ana Tomás)

10.10h – “Malaria”. (Virgílio do Rosário)

11.30h – “Quest for therapies for tropical neglected diseases” (Helena Castro)

LUNCH

14h – “Development of Antimalarials from Amazon plants” (Adrain Pohlit)

Wednesday, the 2nd

10h – “Factors influencing *Leishmania* development” Ana Tomas e Sandra Carvalho

11.30h – “Iron metabolism in the context of a *Leishmania infantum* infection” Tânia Cruz

LUNCH

14h – “*Plasmodium* liver stage: from high-throughput to single molecule” (Maria Manuel Mota)

15.30h – “Host-*Plasmodium* interactions: from lab models to the field” (Miguel Prudêncio)

Thursday, the 3rd

10h – “Malaria Drug Resistance” (Fátima Nogueira)

11.30h - “Functional genomics of vector-parasite interactions towards disease control” (Ana Dmingos)

LUNCH

14h – “*Plasmodium*-mosquito vector interaction” (Henrique Silveira)

15.30h – Paper Discussion

Friday, the 4th

9.30h – “Modificações no comportamento dos hospedeiros induzidas por parasitas”
(Cristina Afonso)

10.30h – “Metabolic Adaptation to Tissue Iron Overload Confers Tolerance to systemic infections. (Miguel Soares)

LUNCH

14h- “A tale of a virus and a parasite” (Nicolas Fasel)

15.30h – “Systems biology of tick-pathogen interactions and vaccine development”
(Jose de la Fuente”)