

GABBA Parasitology Week 2014

Coordinator: Ana Tomas, ICBAS/IBMC, Porto

May 5th to 9th

Room "Anfiteatro" C

Schedule:

Monday, the 5th

9.20h – "Introduction to the course".

Ana Tomás, ICBAS/IBMC

9.30h – "Modifications in the behavior of hosts induced by parasites".

Cristina Afonso, Champalimaud Foundation, Lisbon.

11h – "Imaging *Plasmodium* pre-erythrocytic phase".

Joana Tavares, IBMC, Porto.

LUNCH

14.00h – "Malaria and the problem of Drug Resistance"

Fátima Nogueira, IHMT, Lisbon.

Tuesday, the 6th

11h – "Immune response to (and protective mechanisms against) *Neospora caninum* infection".

Manuel Vilanova, ICBAS/IBMC, Porto

LUNCH

14h – "Functional genomics of vector-parasite interactions: towards disease control"

Ana Domingos, IHMT, Lisbon.

Wednesday, the 7th

9,30h – "*Leishmania*, tales of a successful protozoan parasite: new insights into immune response subversion during infection".

Ricardo Silvestre, IBMC, Porto.

11.15h – "Macrophage effector mechanisms against *Leishmania*".

Salomé Gomes, IBMC, Porto.

LUNCH

14 h – "Protein glycosylation in Trypanosomes"

João Rodrigues, IMM, Lisbon.

15.15h – "Vector control: the importance of population genetic studies"

Patrícia Salgueiro, IHMT, Lisbon)

Thursday, the 8th

9h- "Cytosolic Peroxiredoxins of trypanosomatids: antioxidant weapons or immunomodulators?"
Helena Castro, IBMC, Porto.

10h- "When a peroxidase moonlights as a chaperone: a tale of a protein essential for *Leishmania* infectivity."
Filipa Teixeira, IBMC, Porto.

11,30h- "*Leishmania infantum* infection modulates ferroportin in a hepcidin-independent mechanism".
Tânia Cruz, IBMC, Porto.

LUNCH

14h- "Aspects of the host-parasite interrelationship" – Paper Analysis and Discussion forum.
Ana Tomás, IBMC, Porto.

Friday, the 9th

9,15h - "Nitro drugs for the treatment of visceral leishmaniasis".
Susan Wyllie, Wellcome Trust Biocentre, University of Dundee, Scotland.

10,30h – "Exploring fabric, form and function at the host-parasite interface".
Catarina Gadelha, Medical School - Queen's Medical Centre, University of University of Nottingham, UK

LUNCH with students at "Círculo Universitário"

14h – "Sleeping sickness: when a parasite makes the internal clock of the host run faster".
Luisa Figueiredo, IMM, Lisbon

Cristina AFONSO, cristina.afonso@neuro.fchampalimaud.org

Helena CASTRO, hcastro@ibmc.up.pt

Tânia CRUZ, tcruz@ibmc.up.pt

Ana DOMINGOS, adomingos@ihmt.unl.pt

Catarina GADELHA, Catarina.Gadelha@nottingham.ac.uk

Salomé GOMES, sgomes@ibmc.up.pt

Luisa FIGUEIREDO, lmf@medicina.ulisboa.pt

Fátima NOGUEIRA, nogueira.fatima@gmail.com

João RODRIGUES, j.rodriques@medicina.ulisboa.pt

Patrícia SALGUEIRO PSalgueiro@ihmt.unl.pt

Ricardo SILVESTRE, rleal@ibmc.up.pt

Joana TAVARES, jtavares@ibmc.up.pt

Filipa TEIXEIRA, filipat@ibmc.up.pt

Ana TOMÁS, atomas@ibmc.up.pt

Manuel VILANOVA, Vilanova@icbas.up.pt

Susan WYLLIE, s.wyllie@dundee.ac.uk