

Graduate Schools  
Infection Immunity and Cancer, UniGe & UniL: CUS  
Biology & Medicine, CMU

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## Seminar in Microbiology

Monday, June 29, 2015

Salle de séminaire 7172, CMU

**11:30 – 12:30**

### **Alexander Maier**

Biomedical Sciences and Biochemistry, Research  
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## **Dissecting the virulence complex of the malaria parasite *Plasmodium falciparum***

### References:

Tran et al., 2014, A female gametocyte-specific ABC transporter plays a role in lipid metabolism in the malaria parasite. *Nat Commun.* 5:4773.

Rug et al., 2014, Export of virulence proteins by malaria-infected erythrocytes involves remodeling of host actin cytoskeleton. *Blood* 124:3459-68.

de Koning-Ward et al., 2009, A newly discovered protein export machine in malaria parasites. *Nature.* 2009 Jun 18;459(7249):945-9

Maier et al., 2009, Malaria parasite proteins that remodel the host erythrocyte. *Nat Rev Microbiol.* 2009 May;7(5):341-54. doi: 10.1038/nrmicro2110. Review.

Contact: D.Soldati-Favre  
Sandwiches will be offered after the seminar