

## Seminar in Microbiology

Monday, March 14, 2016

Salle de séminaire Salle E07.3347.a, CMU

**11:30 – 12:30**

**Tobias Steinfeldt**

Freiburg, Germany

# **Coevolution of *Toxoplasma gondii* virulence effectors and host resistance GTPases**

[The \*Toxoplasma gondii\* rhoptry protein ROP18 is an Irga6-specific kinase and regulated by the dense granule protein GRA7.](#) Hermanns T, Müller UB, Könen-Waisman S, Howard JC, Steinfeldt T. Cell Microbiol. 2016 Feb;18(2):244-59

[A \*Toxoplasma gondii\* pseudokinase inhibits host IRG resistance proteins.](#) Fleckenstein MC, Reese ML, Könen-Waisman S, Boothroyd JC, Howard JC, Steinfeldt T. PLoS Biol. 2012;10(7):e1001358. doi: 10.1371/journal.pbio.1001358.