

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

## Seminars in Microbiology

Monday, October 27, 2014

Salle de séminaire 7172, CMU

**11:30 – 12:30**

**Nicolai Siegel**

Research Center for Infectious Diseases,  
Biozentrum Würzburg, Germany



## Deciphering the Epigenome of African Trypanosomes

Recent publications:

Zhang Q, Siegel TN, et al., (2014) *Exonuclease-mediated degradation of nascent RNA silences genes linked to severe malaria*. Nature 513(:431-5.

Vembar SS, Scherf A and Siegel TN (2014). *Noncoding RNAs as emerging regulators of Plasmodium falciparum virulence gene expression*. Current Opinion in Microbiology 20C:153-161

Vasquez JJ, Hon CC, Vanselow JT, Schlosser A, Siegel TN (2014). *Comparative ribosome profiling reveals extensive translational complexity in different Trypanosoma brucei life cycle stages*. Nucleic Acids Research 42(6), 3623-3

Contact: P. Linder

Sandwiches will be offered after the seminar