

## Symposium of the Microscopy Imaging Center **MIC**



UNIVERSITÄT

## Visualizing pathogen host interactions

Friday December 4<sup>th</sup> 2015, 10:00 Institute of Anatomy, Historic Lecture Hall, Bühlstrasse 26, 3012 Bern

## **Program**



10:00 Britta Engelhardt MIC Chair, TKI, Uni Bern

> **Volker Heussler** Chairman Symposium Inst. of Cell Biology, Uni Bern

10:15 Ronald Dijkman
Institute of Virology and
Immunology, University Bern

10:50 Monica Hagedorn
Bernhard-Nocht-Institut für
Tropenmedizin

11:30 Friedrich Frischknecht Center of Infectiology University Heidelberg

12:10 Lunch

13:30 Kerry Woods
Institute of Animal
Pathology, University of Bern

14:10 Elmarie Myburgh
Institute of Infection,
Immunity and Inflammation
University Glasgow

14:50 Jens Stein TKI, University of Bern

15:30 Luca Clario & Christoper Tremblay, NANOLIVE

16:00 END

Welcome

Visualizing interactions between respiratory viruses and the epithelial airway

How Mycobacteria exit from the host cell - and close the door behind them

Why and how malaria parasites are faster than any other cells?

(in front of the lecture hall)

Dynamic Interactions between Theileria and the host cytoskeleton

Combining single cell and whole body imaging to better understand a pathogen in its host

Imaging of the adaptive immune system

The future of non-invasive live cell microscopy... In 4D!

Registration: http://www.mic.unibe.ch/symposium











