

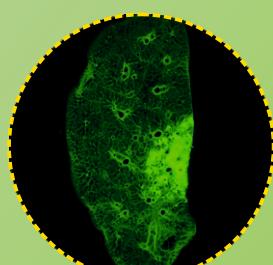
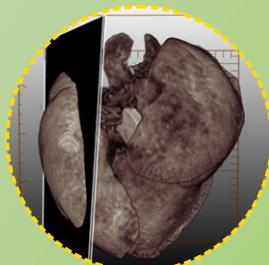
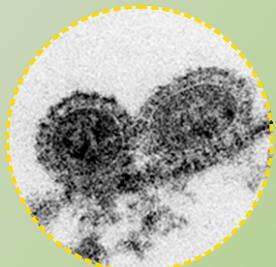


HPI



Symposium and Opening of Nikon Center of Excellence

Heinrich-Pette-Institut . Martinistraße 52 (N63) . Hamburg



November 9, 2016

- 9:00 Opening Ceremony: Sumio Eimori, President Nikon Instruments Europe BV and Prof. Dr. Thomas Dobner, Wissenschaftlicher Direktor des HPI
- 9:45 Beate Sodeik (MHH - Hannover) „The importins of the nuclear targeting of Herpesviruses“
- 10:30 Harald Wodrich (Universität Bordeaux) „A capsid encoded PPxY-motif prevents autophagic degradation of adenoviruses upon entry“
- 11:00 Mario Schelhaas (Universität Münster) „From quantitative microscopy to molecular imaging: understanding the cell biology of human papillomavirus entry“
- 11:30 **Coffee break - Discussions**
- 12:00 Paul Walther (Universität Ulm) „3D Electron microscopy to study virus - host interactions“
- 12:30 Anna Steyer (EMBL Heidelberg) „Phenotypic screen using automated correlative light and electron microscopy“
- 13:00 **Lunch break**
- 14:30 Ernst Stelzer (Universität Frankfurt) „Scalable quantitative characterization of three-dimensional multicellular aggregates at single cell resolution with light sheet microscopy“
- 15:15 Rainer Kaufmann (Universität Oxford) „Correlative super-resolution fluorescence and electron cryo-microscopy“
- 15:45 Martin Äpfelbacher (UKE Hamburg) „Live imaging of bacteria in host cells“
- 16:15 **Coffee break - Discussions**
- 16:45 Manfred Rohde (HZI - Braunschweig) „Possibilities to visualize bacterial pathogenicity mechanisms by electron microscopy“
- 17:15 Christian Jogler (DSMZ – Braunschweig) „A microscopic perspective on the planctomycetal ecology“
- 17:45 Closing Remarks

November 10, 2016

9:00 - 17:00 Hands-on-Sessions

More information and free registration by email
to imaging@hpi.uni-hamburg.de