

About N-RENNT

N-RENNT (Niedersachsen-Research Network on Neuroinfectiology)

The Ministry of Science and Culture of Lower Saxony in Germany is funding the new research network N-RENNT with 5.4 million €, starting October 1st, 2013. N-RENNT brings together a unique consortium of leading experts and institutions, to join forces with an unparalleled expertise and knowledge in the integrated fields of neuroscience and infection medicine. Medical and veterinary research institutions of Lower Saxony are linked together in a network for an 'One Health - One Medicine' approach.

This will establish a highly skilled, globally unique and versatile expertise center that will address challenges posed by present and emerging infectious agents that target the central nervous system and cause largely unresolved neurological disorders.

N-RENNT comprises 17 principal investigators from universities and other academic institutions of the three cities Hannover, Göttingen and Braunschweig. At the heart of N-RENNT is the new Research Center for Emerging Infections and Zoonoses (RIZ) at the University of Veterinary Medicine in Hannover, which has been inaugurated in September 2014. Prof. Albert Osterhaus, also project leader within the N-RENNT network, is the Founding Director of this new center.

The main mission of N-RENNT is to establish a neuroinfectiology-network in Lower Saxony as an internationally renowned center of excellence in this rapidly emerging interdisciplinary field. Besides creating a highly active network, scientific training of graduate students is a major task of N-RENNT.



Wolfgang Baumgärtner | Speaker of N-RENNT

General information

Date & venue

Hannover (Germany), February 15th - February 16th, 2016
Lecture hall of the Department of Pathology
University of Veterinary Medicine Hannover
Bünteweg 17, 30559 Hannover

Conference language

The official conference language is English.

Contact & Registration

Dr. Tina Basler (N-RENNT scientific coordinator)
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Registration: <http://www.tiho-hannover.de/nrennt>
Deadline for registration: 31.12.2015
(until the participation limit is reached)

Abstract submission

Deadline for abstract submission: 01.12.2015

ATF credit: 12h / ÄKN credit: requested



MHH
Medizinische Hochschule
Hannover



HELMHOLTZ
CENTRE FOR
INFECTION RESEARCH



TWINCORE

Zentrum für Experimentelle
und Klinische Infektionsforschung

UNIVERSITÄTSMEDIZIN
GÖTTINGEN : UMG



Niedersächsisches Ministerium
für Wissenschaft und Kultur



VolkswagenStiftung



Third N-RENNT Symposium on Neuroinfectiology

Venue:
TiHo Hannover
Department of Pathology

Date:
February 15th & 16th
2016



09:00 **Opening words: Wolfgang Baumgärtner, Hannover**, Speaker of N-RENNT

09:10 **Opening address: Gerhard Greif, Hannover**, President of the TiHo

09:20 **Welcome address: NN**

09:30 – 10:30 **Adriano Aguzzi, Zurich**
Understanding prions: how far have we gotten?

10:30 – 11:30 **Trevor Owens, Odense**
CNS-resident microglia regulate neuroinflammation

11:30 – 11:45 **Coffee break**

11:45 – 12:45 **Martin Beer, Isle Riems**
Title will follow soon

12:45 – 13:15 **Albert Osterhaus, Hannover**
MERS: history and intervention

13:15 – 14:00 **Lunch**

14:00 – 14:30 **Poster viewing**

14:30 – 15:00 **Thomas Schulz, Hannover**
Title will follow soon

15:00 – 15:45 **Oral presentations of selected abstracts**

15:45 – 16:15 **Coffee break**

16:15 – 16:45 **Klaus-Armin Nave, Göttingen**
Myelin assembly and models of myelin diseases

16:45 – 17:15 **Wolfgang Baumgärtner, Hannover**
Schwann cell remyelination in demyelinating diseases

18:00 **Dinner at *Gasthaus Meyer***

9:00 – 10:00 **Kelly Doran, San Diego**
Group B streptococcal meningitis: mechanisms of blood-brain barrier penetration

10:00 – 11:00 **Alexandra Schubert-Unkmeir, Würzburg**
Neisseria meningitidis differentially activates the acid sphingomyelinase-ceramide system to induce its uptake into brain endothelial cells

11:00 – 11:30 **Coffee break**

11:30 – 12:00 **Bernd Lepenies, Hannover**
The role of C-type lectin receptors in the pathogenesis of cerebral malaria

12:00 – 12:45 **Oral presentations of selected abstracts**

12:45 – 13:30 **Lunch**

13:30 – 14:00 **Poster viewing**

14:00 – 15:00 **Branka Horvat, Lyon**
Emerging contagion: immunopathogenesis of neurotropic Nipah virus infection

15:00 – 15:30 **Reinhold Förster, Hannover**
Title will follow soon

15:30 **Closing remarks**
Wolfgang Baumgärtner, Hannover