

11. Wissenschaftssymposium

NEUROWIND e.V.

Freitag, 25.10.2019

Ab 19.30 Uhr: Imbiss

20:00 Uhr: KEY NOTE LECTURE

Prof. Calliope Dendrou (Oxford)

Cross-comparing immune-mediate diseases by genetics and functional genomics

Ab 21.00 Uhr: Abendessen und Get Together

Samstag, 26.10.2019

SESSION I

9.00 - 9.05	<i>Einführung Session I</i>	Aiden Haghikia
9.05 - 9.25	<i>The role of the lung in shaping CNS autoimmunity</i>	Leon Hosang (Göttingen)
9.25 - 9.45	<i>Bassoon accumulation drives neuronal loss in multiple sclerosis</i>	Jan Broder Engler (Hamburg)
9.45 - 10.05	<i>Role of potassium channel subunit Kv1.4 during remyelination and neuroinflammation</i>	Naza Gonzalez (Regensburg)
10.05 - 10.25	<i>Cyclic dinucleotides as regulators of neuroinflammation – novel approach</i>	Lars Masanneck (Münster)
10.25 - 10.50	<i>Kaffeepause</i>	

SESSION II

10.50 - 10.55	<i>Einführung Session II</i>	Tim Hagenacker / Mathias Gelderblom
10.55 - 11.15	<i>Stroke induced modulation of myeloid-derived suppressor cells and monocytes subsets</i>	Johanna Runau (Greifswald)
11.15 - 11.35	<i>Siponimod (BAF312) treatment reduces brain infiltration, but not lesion volume in middle-aged mice in experimental stroke</i>	Antje Vogelgesang (Greifswald)
11.35 - 11.55	<i>Detrimental natural killer cell effects in stroke - a novel mouse model to examine the impact of individual immune cell subsets</i>	Leoni Rolfes (Münster)
11.55 - 12.15	<i>Ectopic lymphoid-like structures and autoimmunity following experimental stroke</i>	Daniel Berchhold (Berlin)
12.15 - 12.35	<i>In-depth characterization of post-stroke immune cells in different CNS compartments</i>	Carolin Beuker (Münster)

12.35 - 14.00

Mittagessen

SESSION III

14.00 - 14.05

Einführung Session III

Tobias Ruck

14.05 - 14.25

*Immune-glia communication in the
neuroinflammatory environment*

Beatrice Wasser
(Mainz)

14.25 - 14.45

*In vivo imaging of cellular injury mechanisms
in Neuromyelitis optica*

Selin Kenet
(München)

14.45 - 15.05

*Elucidating the mechanisms of disease-triggering
myelin-specific autoantibodies*

Judith Strass
(Göttingen)

15.05 - 15.45

Kaffeepause

SESSION IV

15.45 - 15.50

Einführung Session IV

Stefan Bittner

15.50 - 16.10

*Paralysis of pulmonary immunity after stroke by
neurohumoral mechanisms*

Sandra Jagdmann
(Berlin)

16.10 - 16.30

NK-Zellen im Schlaganfall

Christina David
(Essen)

16.30 - 16.50

*Influence of diet intervention on the autoreactive
immune system in context of multiple sclerosis*

Daniel Zent
(Bochum)

16.50 - 17.10

Serum anti-NMDA-receptor antibodies and stroke outcome

Pia Sperber
(Berlin)

17.10 - 17.30

*Detrimental homeostatic plasticity in AMPA receptor
autoimmune encephalitis*

Holger Hasselmann
(Jena)

17.30 - 18.00

Preisverleihung

Ab 19.00

Abendessen und Get Together

Sonntag, 27.10.2019

Frühstück und Abreise