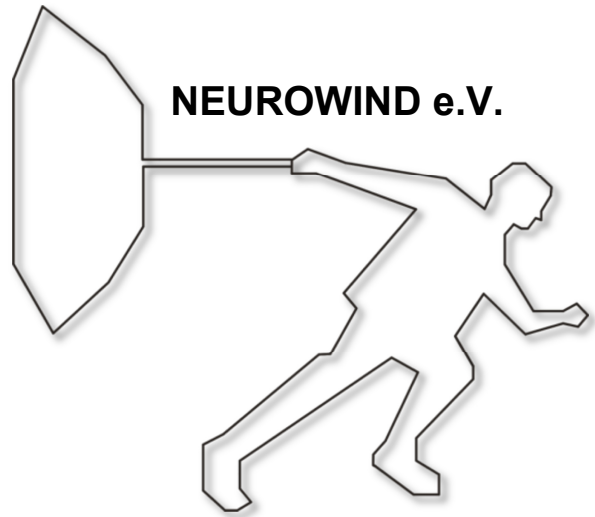


Programm des
5. Wissenschaftssymposium

NEUROWIND e.V.



Freitag, 25.10.2013

Bis 19.00 Uhr: Individuelle Anreise und Imbiss

19:30 Uhr: KEY NOTE LECTURE - Albert Ludolph (Ulm)

Die Geschichte von ALS und FTD - Individuen und ihr soziales Umfeld färben die Forschung

Ab 20.30 Uhr: Abendessen und Get Together

Samstag, 26.10.2013

SESSION I - Neuroinflammation und vaskuläre Schädigung: Schadensmechanismen und Migration

9.00 - 9.05	<i>Einführung Session I</i>	Chair: Magnus
9.05 - 9.25	<i>Oligodendroglial and neurogenic adult subependymal zone neural stem cells constitute distinct lineages and exhibit differential responsiveness to Wnt signalling</i>	Felipe Ortega (Mainz)
9.25 - 9.45	<i>The neurotrophin NGF and the neurosteroid DHEA: new modulators of microglia-mediated inflammation</i>	Ismeni Alexaki (Dresden)
9.45 - 10.05	<i>Stroke alters monocyte and granulocyte function</i>	Johanna Ruhnau (Greifswald)
10.05 - 10.25	<i>Effects of late CD4 depletion on vascular remodeling and functional outcome in mice with experimental stroke</i>	Tian Zhang (Berlin)
10.25 - 10.45	<i>Blood coagulation factor XII drives adaptive immunity via CD87-mediated modulation of dendritic cells</i>	Sven Meuth (Münster)
10.45 - 11.05	<i>Modulation of the ATP/adenosine axis by regulatory T cells in multiple sclerosis</i>	Eva Tolosa (Hamburg)
11.05 - 11.20	<i>Kaffeepause</i>	

SESSION II - Neuroinflammation und Degeneration: Regulationsmechanismen

11.20 - 11.25	<i>Einführung Session II</i>	Chair: Meuth
11.25 - 11.45	<i>Charakterisierung neuropathischer Schmerzen anhand von Tiermodellen toxischer Neuropathien</i>	Petra Hühnchen (Berlin)
11.45 - 12.05	<i>Nanobodies as a tools to modulate P2X7 activity on microglia and astrocytes</i>	Björn Rissiek (Hamburg)
12.05 - 12.25	<i>Immune cells perturb axons and impair neuronal survival in a mouse model of infantile neuronal ceroid lipofuscinosis</i>	Janos Groh (Würzburg)
12.25 - 12.45	<i>Mechanismen des immunmodulatorischen Oberflächenmoleküls CD47 während De- und Regenerationsvorgängen in MS-Läsionen</i>	Verena Schulz (Göttingen)
12.45 - 13.05	<i>The role of innate immunity in Parkinson's disease</i>	Veselin Grozdanov (Ulm)
13.05 - 14.30	<i>Mittagessen</i>	

SESSION III - Neue Technologien, Modelle und Marker

14.30 - 14.35	<i>Einführung Session III</i>	Chair: Linker
14.35 - 14.55	<i>Role of ACE2 and Mas signalling pathways in neuroinflammation</i>	Agnes Kovacs (Erlangen)
14.55 - 15.15	<i>Endogenous neuroprotection by E2F4-repression of origin of recognition complex 1 (ORC1)</i>	Gilla Lättig (Berlin)
15.15 - 15.35	<i>Effector functions of Th1 cells vs Th17 cells in infectious encephalitis</i>	Veit Rothhammer (München)
15.35 - 15.55	<i>Gut microbes and EAE: A new trigger for the CNS-specific autoimmunity</i>	Kerstin Berer (München)
15.55 - 16.10	<i>Kaffeepause</i>	

SESSION IV - Degeneration und Regeneration

16.10 - 16.15	<i>Einführung Session IV</i>	Chair: Korn
16.15 - 16.35	<i>Association between ABC transporter function and proteopathies of the brain</i>	Markus Krohn (Magdeburg)
16.35 - 16.55	<i>Endothelial protein kinase C as a therapeutic target stabilizing blood brain barrier disruption in experimental autoimmune encephalomyelitis</i>	Tobias Lanz (Heidelberg)
16.55 - 17.15	<i>Modulation of sphingolipid signaling in the reconvalescence phase after experimental ischemia</i>	Robert Brunkhorst (Frankfurt)
17.15 - 17.35	<i>CCL17 deficiency induces beneficial microglial responses and protects from cognitive decline in APP/PS1 mice</i>	Kim Neitzert (Münster)
17.35 - 18.15	<i>PREISVERLEIHUNG durch Herrn Linker und Herrn Wagner inkl. Vortrag Preisträger/In</i>	
Ab 20.00	<i>Abendessen und Get Together</i>	

Sonntag, 27.10.2013

SESSION V - Neue Perspektiven/Therapieansätze

9.30 - 9.35	<i>Einführung Session V</i>	Chair: Kleinschnitz
9.35 - 9.55	<i>Specific antigen recognition by CD8+ T cells in the CNS is not sufficient to induce autoimmunity in vivo</i>	Eva Zindler (Mainz)
9.55 - 10.15	<i>NADPH oxidases in ischemic stroke - pathophysiological role and cellular origin</i>	Eva Göb (Würzburg)
10.15 - 10.35	<i>Beeinflussung der Treg Aktivität bei MS durch IL-6</i>	Bettina Trinschek (Mainz)
10.35 - 10.55	<i>Activation of the alpha1 adrenergic receptor by alpha 1 autoantibodies and fragments of the amyloid beta peptide. Link between Hypertension and Alzheimer disease?</i>	Nadine Hasse (Berlin)
10.55 - 11.15	<i>TRP channels in neuroinflammation</i>	Benjamin Schattling (Hamburg)
11.15 - 11.30	<i>Wrap up</i>	Organisatoren
Ab 11.30	<i>Imbiss und individuelle Abreise</i>	