

Scientific Program - 15th ESNI Course, Prague (Czech Republic) June 1 | 4, 2015

Monday June 1	Tuesday June 2	Wednesday June 3	Thursday June 4
Registration			
<p align="center"><i>Morning Session Innate Immune System and Glia</i></p> <p align="center">Chairs: Gianvito Martino Pavel Stourac</p>	<p align="center"><i>Morning Session Adaptive Immune Responses in the CNS- T cells</i></p> <p align="center">Chairs: Roberto Furlan Antonio Uccelli</p>	<p align="center"><i>Morning Session Adaptive Immune Responses in the CNS- B cells</i></p> <p align="center">Chairs: Roberta Ward Trevor Owens</p>	<p align="center"><i>Morning Session Disease</i></p> <p align="center">Chairs: Christopher Linington Nicola Woodrooffe</p>
<p align="center">Trevor Owens 09:00 - 09:45 Neuroinflammation</p>	<p align="center">Burkhard Becher 09:00 - 09:45 Mechanisms of T cell pathogenesis</p>	<p align="center">Christopher Linington 09:00 - 09:45 Neuroinflammation, emerging roles for B cells and antibody in CNS disorders</p>	<p align="center">Mehdi Tafti 09:00 - 09:45 Narcolepsy</p>
<p align="center">Diego Gomez-Nicola 09:45 - 10:30 CNS Innate Immune responses in Chronic Neurodegeneration</p>	<p align="center">Thomas Korn 09:45 - 10:30 Th17 and memory cells in CNS autoimmunity</p>	<p align="center">Gianvito Martino 09:45 - 10:30 Neurobiology of multiple sclerosis</p>	<p align="center">Hugh Willison 09:45 - 10:30 Autoimmune neuropathies</p>
COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
<p align="center">Roberto Furlan 11:00 - 11:45 Microglia microvesicles as a new biomarker in neuroinflammation and neurodegeneration</p>	<p align="center">Roland Liblau 11:00 - 11:45 CD8 T cell-mediated immunopathology in the CNS</p>	<p align="center">Hans Lassmann 11:00 - 11:45 Immunopathology of B cell associated CNS disorders</p>	<p align="center">Eva Hawrdova 11:00 - 11:45 Treatment of CNS demyelinating disorders</p>
<p align="center">Martin Kerschensteiner 11:45 - 12:30 Immune mechanisms of axonal injury (advanced imaging techniques)</p>	<p align="center">Antonio Uccelli 16:15 - 17:00 Stem cells in immunomodulation and neuroprotection</p>	<p align="center">Roberta Ward 11:45 - 12:30 Neuroinflammation in neurodegenerative diseases including Alzheimer's disease, Parkinson's disease and Huntington's disease</p>	<p align="center">Zsolt Illés 11:45 - 12:30 Immunological differences between NMO and MS / NMDA involvement</p>
LUNCH BREAK 12:30 - 13:30	LUNCH BREAK 12:30 - 13:30	LUNCH BREAK 12:30 - 13:30	LUNCH BREAK 12:30 - 13:30
<p align="center"><i>Afternoon Session Innate Immune System and Glia</i></p> <p align="center">Chairs: Annamaria Vezzani Hugh Willison</p>	<p align="center"><i>Afternoon Session Adaptive Immune Responses in the CNS- T cells</i></p> <p align="center">Chairs: Don Mahad Thomas Korn</p>	<p align="center"><i>Afternoon Session Adaptive Immune Responses in the CNS- B cells</i></p> <p align="center">Chairs: Hugh Willison Lesley Probert</p>	<p align="center"><i>Afternoon Session Student Presentations and Closing Lecture</i></p> <p align="center">Chairs: Nicola Woodrooffe Petra Praksova</p>
<p align="center">Lesley Probert 13:30 - 14:15 Animal models of neuroinflammatory diseases: strengths and weaknesses</p>	<p align="center">Shohreh Issazadeh-Navikas 11:45 - 12:30 Neuronal regulation of neuroinflammation</p>	<p align="center">Jeffrey Bennett 13:30 - 14:15 Human Ab and CNS demyelination, new methods for analysing antibody specificities</p>	<p align="center">Indre Dagediene 13:45 - 14:00 The immunogenicity of amyloid beta oligomers and their role in macrophage-mediated inflammation</p>
<p align="center">Frederic Brosseon 14:15 - 15:00 Neuroinflammation in AD</p>	<p align="center">Pavel Stourac 14:15 - 15:00 Paraneoplastic syndromes- update focused on new and emerging syndromes</p>	<p align="center">Edgar Meinl 14:15 - 15:00 B cell function and autoantibodies in MS</p>	<p align="center">Marc-André Lécuyer 13:30 - 13:45 The novel role of ALCAM in neuroinflammation and BBB Homeostasis</p>
COFFEE BREAK 15:00 - 15:30	COFFEE BREAK 15:00 - 15:30	<p align="center">Josep Dalmau 15:00 - 15:45 Pathogenic autoantibodies in human autoimmune encephalitis</p>	<p align="center">Laura Peferoen 14:00 - 14:15 Stressed oligodendrocytes trigger microglia activation a key event in early multiple sclerosis lesion formation</p>
<p align="center">Annamaria Vezzani 15:30 - 16:15 Immune responses in the CNS in epilepsy</p>	<p align="center">Benoit Salomon 15:30 - 16:15 Treg in CNS autoimmunity and therapeutic perspectives</p>	<p align="center">Sandra Amor 15:45 - 16:30 MS tissue and sample banks</p>	<p align="center">Liza Lind 14:15 - 14:30 Chemokine expression and migration of immune cells in the central nervous system in viral neuroinflammation, with focus on regulatory T cells</p>
<p align="center">Don Mahad 16:15 - 17:00 Inflammation and accumulation of mitochondrial deficits as a cause of neurodegeneration</p>		COFFEE BREAK 16:30 - 16:45	<p align="center">Susanne Vainio 14:30 - 14:45 TSPO-PET imaging reveals that anti-VLA-4 treatment leads to reduced microglial activation in focal rodent EAE</p>
		<p align="center">Debate on the relevance of meningeal follicles in MS 16:45 - 18:15</p> <p align="center">Chairs: Sandra Amor Hans Lassmann</p>	CLOSING LECTURE
			<p align="center">Gurumorthy Krishnamoorthy 14:45 - 15:30 Gut microbioma and autoimmunity -current status and perspectives</p>