



# THURSDAY, OCTOBER 30

## MORNING

### ROOM A

#### PLENARY SESSION: **NEUROPROTECTION**

Chairs: **D. Kerr, R. Franklin**

08.30-9.10	Stem cells, precursors and the biology of CNS remyelination	<i>Robin Franklin</i>
09.10-09.50	Myelin proteins inhibiting axonal plasticity and regeneration in the adult brain and spinal cord	<i>Steve Strittmatter</i>
09.50-10.20	<b>COFFEE BREAK</b>	
10.20-11.00	Stem cells, inflammation and neural repair	<i>Douglas Kerr</i>
11.00-11.40	Progenitor cell based strategies for treating disorders of central myelin	<i>Martha Windrem</i>

### ROOM A

#### 11.45-13.45 **CONCURRENT SYMPOSIUM: NEURODEGENERATION IN THE CNS**

Chairs: **C. Shepherd, P. Popovich**

11.45-12.15	How free radical formation in microglia and macrophages impinges on neurodegenerative disease	<i>Anna Bruce Keller</i>
12.15-12.45	Neuroinflammation abnormal protein deposition and neuronal cell loss	<i>Claire Shepherd</i>
12.45-13.15	Manipulating the immune system to promote spinal cord repair	<i>Phil Popovich</i>
13.15-13.45	Therapeutic strategies against microglia induced neurotoxicity	<i>Akio Suzumura</i>

### ROOM B

#### 11.45-13.45 **CONCURRENT SYMPOSIUM: VIRUS INDUCED AUTOIMMUNE DISEASE**

Chairs: **R. Fujinami, S. Weiss**

11.45-12.15	Virus induced epilepsy - contributions of innate community	<i>Robert Fujinami</i>
12.15-12.45	Immunological synapses: the cellular and molecular biology of antiviral immune responses in the brain	<i>Pedro Lowenstein</i>
12.45-13.15	Understanding how viruses can enhance as well as stop autoimmune processes	<i>Matthias von Herrath</i>
13.15-13.45	Innate immune evasion mechanisms of neurovirulent murine coronavirus	<i>Susan Weiss</i>

### ROOM C

#### 11.45-13.45 **CONCURRENT SYMPOSIUM: GENE THERAPY OF GLIOMAS**

Chairs: **M. Castro, N. Chiocca**

11.45-12.15	Immune responses against gene and viral therapy in the brain	<i>Nino Chiocca</i>
12.15-12.45	Brain tumor cell death mediates toll-like receptor 2 signaling and contributes to tumor regression and anti-tumor adaptive immunity	<i>Maria Castro</i>
12.45-13.15	Dendritic cells and STAT 3 activation in the tumor microenvironment	<i>Karl Frei</i>
13.15-13.45	Effect of IDO on replication of Oncolytic HSV vectors in glioma cells	<i>Paola Grandi</i>

**ROOM E**

11.45-13.45

**CONCURRENT SYMPOSIUM: NUCLEAR HORMONE RECEPTORS  
IN NEUROIMMUNOLOGIC DISEASE**

Chairs: **P. Drew, G. Landreth**

11.45-12.15	The role of PPAR's after spinal cord injury	<i>Dana McTigue</i>
12.15-12.45	Peroxisome proliferator-activated receptor agonists: Relevance to multiple sclerosis	<i>Paul Drew</i>
12.45-13.15	Liver X receptors as therapeutic targets in Alzheimer's disease	<i>Gary Landreth</i>
13.15-13.45	Role of PPAR'g in neurodegeneration and inflammation	<i>Michael Heneka</i>

**CLOSING CEREMONY AND FAREWELL LUNCH**