

# Frontiers in Neurology (FIN6)

6th Annual Meeting, Friday 18<sup>th</sup> November 2016

Trinity Biomedical Sciences Institute (TBSI), Pearse Street, Dublin  
Trinity College Dublin

## Meeting Programme

11.00		Registration & Poster Setup		
11.00 – 12.00		Coffee Break and Posters		
12.00		Welcome – Prof. Kumlesh K. Dev		
12.10 – 12.50 (40 min)	<i>Plenary Lecture</i>	Prof. Ted Dinan (University College Cork, Ireland) <b>Gut microbes: impact on brain and behaviour</b>		
12.50 – 13.30 (40 min)	<i>SFI Lecture</i>	Prof. David Wraith (University of Birmingham, UK) <b>Switching off unwanted immune responses: the mechanism of antigen-specific immunotherapy with T cell epitopes</b>		
13.30 – 14.20		Lunch Break and Posters		
		<b>Parallel Sessions</b>		
		<b>Emerging Therapies</b> <i>Stanley Quek Lecture Theatre</i> Chairs: Prof. Kumlesh K. Dev & Prof. Marina A. Lynch	<b>Clinical Neurology</b> <i>B1.04 Lecture Room</i> Chairs: Dr. Aisling Ryan & Prof. Orla Hardiman	<b>Clinical Neuropsychiatry</b> <i>B1.18 Lecture Room</i> Chairs: Prof. Ted Dinan & Dr. Kara O'Connell
14.20 – 14.40 (20 min)	<i>Short Talks</i>	Amy Lloyd & Dr. Veronique Miron (University of Edinburgh, UK) <b>Mechanisms underpinning microglia activation driving CNS remyelination</b>	Dr. Nonnie McNicholas (St Vincents Hospital, Dublin) <b>Cognitive changes in Multiple Sclerosis</b>	Prof. Michael Gill (Trinity College Dublin, Ireland) <b>Genetic architecture of Schizophrenia and implications for neurobiology</b>
14.40 – 15.00 (20 min)	<i>Short Talks</i>	Dr. Sinead O'Sullivan (Trinity College Dublin, Ireland) <b>In vitro models of oxidative stress induced demyelination</b>	Hugh Kearney (Beaumont Hospital, Dublin) <b>Update on spinal cord MRI in MS</b>	Oisín O'Brien & Dr. Kara O'Connell (Trinity College Dublin, Ireland) <b>A Meta-Analysis of White Matter in Schizophrenia</b>
15.00 – 15.20		Coffee Break and Posters		
15.20 – 16.00 (40 min)	<i>SFI Lecture</i>	Prof. Eva Havrdova (Charles University Prague) <b>Achievements and unmet needs in MS management</b>		
16.00 – 16.40 (40 min)	<i>Special Lecture</i>	Dr. Adelaide Fernandes (University of Lisbon) <b>Targeting in situ neuroinflammation in MS</b>		
16.40 – 17.20 (40 min)	<i>HRB Lecture</i>	Prof. Louise Gallagher (Trinity College Dublin, Ireland) <b>Rare genetic causes of neurodevelopmental disorders</b>		
17.20		Poster Prizes – Dr. Aisling Ryan		
17.30		Closing Remarks – Prof. Kumlesh K. Dev		

Register and Submit Your Abstract at [www.frontiersneurology.com](http://www.frontiersneurology.com)

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