

Programme Outline:

Plenary lectures and oral presentations will cover:

Neurobiology and immunology

Autoantibodies and the nervous system

Cytokines and chemokines

Innate immunity - Immunoregulatory mechanisms

Immunology in neurodegenerative diseases

Glial cell function

Neurobiology of autoimmune diseases

TLR signalling and NF- κ B pathway in neuroinflammatory conditions

Neuroimmunology of viral infections in the CNS

Neuro-immuno-endocrine network

Abstract Submission:

Abstracts are invited which cover basic science and clinically relevant aspects of neuroimmunology

Selected abstracts will be published in the J. of Neuroimmunology

Late deadline for registration and abstract submission : 15th December, 2007

After this date you can register and submit an abstract until the 30th January, 2008, but your abstract will not be considered for publication

Oral presentations will be selected from submitted abstracts. There will also be a scheduled time for poster presentation and discussion.

For further information on abstract submission please visit:

[http://www.ucd.ie/mniest/Neuroimmunology Symposium Abstracts.html](http://www.ucd.ie/mniest/Neuroimmunology_Symposium_Abstracts.html)

A detailed programme is available on the symposium website:

http://www.ucd.ie/mniest/mniest_index.html



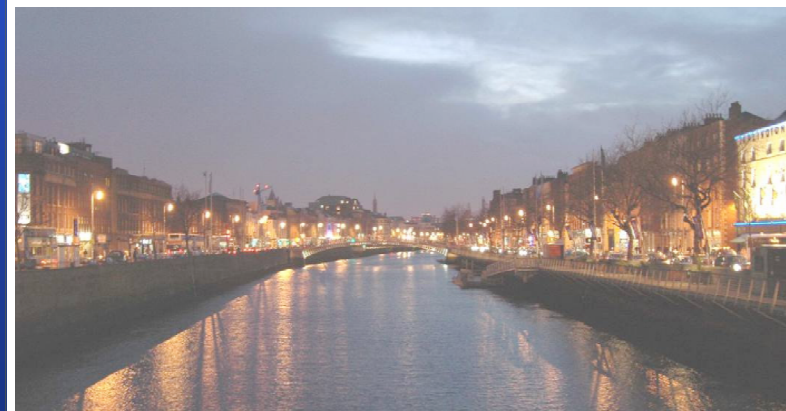
INTERNATIONAL NEUROIMMUNOLOGY SYMPOSIUM

Registration and Call for Abstracts

This conference is open to all topics relevant to basic science and clinical aspects of neuroimmunology

**13th and 14th March, 2008
DUBLIN, IRELAND**

**UCD Conway Institute
of Biomolecular & Biomedical Research,
University College Dublin**



River Liffey by night by Carlo Sala Frigero



Under the auspices of
The European Union
6th Framework Programme



Registration:

Early registration deadline: 15th November 2007

Full registration fee: 50 €

Student registration fee: 25 €

Late registration deadline: 30th January 2008

Full registration fee: 70 €

Student registration fee: 30 €

Registration details and further information are available on our website:

http://www.ucd.ie/mniest/Neuroimm_Reg_Abstr.html

Registration fees include:

Participation at scientific sessions, documentation, coffee breaks, lunch and wine reception on Friday, 14th March 2008.

The number of participants is limited so early registration is recommended and it will be managed on a first-come, first-served basis.

**This Conference is sponsored by:
The International Society of Neuroimmunology**



The timing of the seminar coincides with Saint Patrick's Festival, Ireland's official celebration for our national holiday. Saint Patrick's day is celebrated with music, street theatre, carnivals, comedy, street performances, dance, night spectacles and the annual Saint Patrick's festival parade.

World renowned Speakers with expertise spanning a wide range of topics in neuroimmunology have confirmed their participation in the symposium.

Professor Michal Schwartz is Professor of Neuroimmunology and holder of The Maurice and Ilse Kartz Professorial Chair in Neuroimmunology at the Weizmann Institute of Science, Rehovot, Israel. She is recognised worldwide for her seminal work on and contribution towards the advancement of knowledge in protective autoimmunity in acute and chronic disorders of the central nervous system.

Professor Dr Hartmut Wekerle is Professor of Neurobiology and Director at the Max Planck Institute of Neurobiology in Munich, Germany and President of the International Society of Neuroimmunology. He is one of the foremost researchers working in the area of the pathogenesis of autoimmune diseases in the CNS with particular emphasis on multiple sclerosis. He is also renowned for his work in promoting the area of neuroimmunology.

Professor Dr Helmut Kettenmann is Professor of Cellular Neuroscience at the Max-Delbrück-Centrum, Berlin, Germany. He is a pioneering researcher in the area of glial cell function in physiological and pathological conditions.

Professor Marina Lynch is Professor of Cellular Neuroscience and Director of the Institute of Neuroscience at Trinity College Dublin, Ireland. Professor Lynch is renowned for her contribution to the understanding of the mechanisms of synaptic function in neuroinflammation and aging.

Dr. Esther Sternberg of the NIH, Bethesda, U.S.A. is a leading scientist in the area of mind-body interactions and is particularly recognized for her research on central nervous system – immune system interactions.

Professor Paul Moynagh is Professor of Biology and Director of Institute of Immunology, NUI Maynooth, Ireland. He is recognised world-wide for his research on the involvement of Toll-like receptors signalling and the NF- κ B pathway in neuroinflammation.

Dr. Sieghart Sopper is an Assistant Professor in the Dept. of Virology, University of Göttingen, Germany. He is renowned for his research on the neuro-immunological aspects of HIV infections in the central nervous system.

Professor Angela Vincent is Professor of Neuroimmunology and honorary consultant in immunology in the department of clinical neurology at University of Oxford. She is recognized worldwide for her contribution on the roles of antibodies directed against ion channels at the nerve muscle junction in the pathogenesis of myasthenia gravis, the Lambert-Eaton myasthenic syndrome and acquired neuromyotonia.