



INSTITUTE OF MOLECULAR MEDICINE
TRINITY COLLEGE DUBLIN

11TH ANNUAL MEETING
OF
THE INSTITUTE OF
MOLECULAR MEDICINE

TRINITY CENTRE FOR HEALTH
SCIENCES
AT
ST. JAMES'S HOSPITAL

7TH & 8TH
NOVEMBER 2008

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Programme

DAY 1

Friday 7th November

9.00 am **Registration**

SESSION I

Chairs: Dr Aideen Long, Senior Lecturer, Department of Clinical Medicine, Institute of Molecular Medicine and TCD & Prof Paul Moynagh, Director, Institute of Immunology, National University of Ireland, Maynooth

9.30 am **Opening of Meeting**

Prof Dermot Kelleher, Director of Institute of Molecular Medicine, Head of Department of Clinical Medicine, Head of School of Medicine, TCD and SJH

9.45 am **6th Institute of Molecular Medicine Lecture**

Prof Cliona O'Farrelly, Chair in Comparative Immunology, Department of Clinical Medicine & Biochemistry, TCD

“Comparative Immunomics and Discovery of New Immune Genes and Mechanisms”

10.30 am

Dr Esther de Jong

Lecturer, Department of Cell Biology and Histology, Academic Medical Centre, University of Amsterdam, Netherlands

“to be confirmed”

11.15 am

Coffee Break

SESSION II

Chairs: Prof Conleth Feighery, Department of Immunology, Institute of Molecular Medicine and TCD & Prof Ciaran Regan, School of Biomolecular & Biomedical Science, Conway Institute, UCD

11.45 pm

Dr Derek Doherty

Lecturer, Department of Immunology, Institute of Molecular Medicine, TCD

“Fats, Phosphates and The Immune System”

12.30 pm

Prof Christin Carter-Su

Prof of Molecular and Integrative Physiology and Associate Director, Michigan Diabetes Research and Training Centre, University of Michigan, USA

“The Role of the Tyrosine Kinase JAK2 in Growth Hormone Signalling”

13.15 pm

LUNCH

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SESSION III

Chairs: Dr Paul Spiers, Department of Pharmacology & Therapeutics, Institute of Molecular Medicine and TCD & Prof David Kerins, Head of School of Medicine, University College Cork

14.30 pm Prof Joseph Metzger
Prof of Physiology & Internal Medicine, Department of Physiology, Director, Centre for Integrative Genomics, University of Michigan

“Design and Implementation of Novel Bio-Sensors for Failing Heart”

15.15 pm Dr Ross Murphy
Consultant Cardiologist, SJH

“The Genetics of Dilated Cardiomyopathy and Heart Failure”

16.00 pm **Coffee Break**

SESSION IV

Chairs: Prof Dermot Kelleher, Director of Institute of Molecular Medicine, Head of Department of Clinical Medicine, Head of School of Medicine, TCD and SJH & Prof Thomas Rogers, Department of Clinical Microbiology, Institute of Molecular Medicine and TCD

16.30 pm Dr Max Topp
Consultant Haematologist/Oncologist and Head of Gene and Immunotherapy Programme Medicine Clinic and Polyclinic II, University of Wurzburg, Germany

“Immunotherapy of Infectious Diseases after Allogeneic Stem Cell Transplant”

17.15 pm **State of the Art Lecture**
Prof Polly Matzinger
National Institute of Health, USA

“Immunity is a Conversation, Not a War”

18.00 pm **POSTER COMPETITION AWARDS**

Judges: To be confirmed

18.15 pm **RECEPTION**

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Programme

DAY 2
Saturday 8th November

9.00 am **Registration**

SESSION V

Chairs: Prof Mark Lawler, Institute of Molecular Medicine and TCD & Prof David Croke, Head of Molecular & Cellular Therapeutics, Royal College of Surgeons in Ireland

9.30 am Prof Timothy Foster
Prof of Molecular Microbiology and Director of Postgraduate Teaching and Learning in Microbiology, TCD
“Immune Evasion by Staphylococcus Aureus”

10.15 am Prof Adrian Hill
Prof of Human Genetics and Director, Jenner Institute, University of Oxford, UK
“Targeting Intracellular Pathogens with Viral Vector Vaccines”

11.00 am **Coffee Break**

SESSION VI

Chairs: Prof Shaun McCann, Prof of Academic Medicine and Head of Haematology, Institute of Molecular Medicine, TCD and SJH & Prof Michael O’Dwyer, Prof of Haematology, National University of Ireland, Galway

11.30 am Prof Catherine Flynn
Consultant Haematologist, St James’s Hospital
“The Molecular Basis of Leukaemia”

12.15 pm 9th Annual Durkan Lecture
Prof Alejandro Madrigal, Imperial College London and Anthony Nolan Bone Marrow Trust, The Royal Free Hospital, UK
“Future Trends in Stem Cell Transplantation”

1.00 pm **End of Meeting**



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