15th Institute of Molecular Medicine Annual Meeting

Inflammation and Immunity

Friday November 9th 2012

The Durkan Lecture Theatre

Trinity Centre St James’s Hospital
SESSION I

Inflammation and Immunity

Chairs:  Professor Vinny Cahill, Dean of Research, Trinity College Dublin; Professor Paul Browne, Interim Head of School, School of Medicine, Professor of Haematology, Trinity College Dublin and St James’s Hospital Dublin

9.00 am  Professor Padraic Fallon

9th Institute of Molecular Medicine Lecture
Professor of Translational Immunology, Interim Director of the Institute of Molecular Medicine, School of Medicine, TCD

“Translating inflammation from mice to men”

9.45 am  Professor Paul Moynagh

Head of Dept of Biology, and Director of the Institute of Immunology, NUI Maynooth

“Interfering with interferon and inflammation”

10.30 am  COFFEE (Poster Viewing)
INSTITUTE OF MOLECULAR MEDICINE
DRAFT Programme

SESSION II

Inflammation, Obesity and Diabetes

Chairs: Professor Cliona O’Farrelly, Professor of Comparative Immunology, Trinity College Dublin; Dr. Tom Ryan, Consultant Anaesthetist, St James’s Hospital and Principal Investigator, Institute of Molecular Medicine, Trinity College Dublin.

11.00 am

Professor Donal O’Shea
Consultant Endocrinologist Vincent’s Hospital Dublin

“Obesity and the immune system – running to standstill”

11.45 am

Professor Catherine Godson
Professor and Principal Investigator Diabetes Research Centre, Conway Institute University College Dublin

“Novel mediators of progression and regression in diabetic kidney disease”

12.30 pm

LUNCH

SESSION III

Inflammation and Carcinogenesis

Chairs: Professor Frank Giles, Professor of Cancer Therapeutics, Director of the HRB Clinical Research Facility NUI Galway; Professor Laurence Egan, Department of Pharmacology and Therapeutics NUI Galway

13.30 pm

Prof John Reynolds
Head of Dept Surgery, TCD and Principal Investigator, IMM

“Reflux disease and obesity fuel inflammation to cancer pathways in the oesophagus”

14.15 pm

Prof Rosemary O’Connor
Professor of Cell Biology, Dept of Biochemistry, University College Cork

“Restraining tyrosine kinase signalling: the key to tumour suppression”
SESSION IV

Autoimmunity and Infections

Chairs: Professor Con Feighery, Professor of Immunology, Consultant Immunologist St. James’s Hospital; Dr. Derek Doherty, Principal Investigator, Immunology Research Group, Institute of Molecular Medicine, Trinity College Dublin.

15.00 pm

Prof Ken Smith
Professor of Medicine and Head of the School of Medicine, University of Cambridge

“Genomics and autoimmunity: flares, fizzlers and foxes”

15.45 pm

Prof Mark Little
Chair of Nephrology, AMNCH Tallaght, Trinity College Dublin

“Another Nephrological Challenge to Answer: rare kidney diseases in Ireland”

16.30 pm

COFFEE (Poster Viewing)

Oral Poster Presentations

Chair: Dr Aideen Long, Institute of Molecular Medicine, Trinity College Dublin; Dr Ronan O’Toole, Dept. Clinical Microbiology, TCD

Michelle Coleman, 8 Jennifer Conroy, 12 Shane Russell, 39 Susan Heavey, 46
SESSION V

State of the Art Lecture

*Chairs:* Prof Joe Keane, Head of TB Research, Institute of Molecular Medicine, Trinity College Dublin and St James’s Hospital; Professor Stephen Gordon, School of Veterinary Medicine, University College Dublin

17.45 pm  
**Professor Anne O’Garra**  
The MRC National Institute of Medical Research, Mill Hill, London

“The immune response in tuberculosis: from mouse models to human disease”

18.30 pm  
**POSTER COMPETITION Prizes and Photographs**

*Judges: To be confirmed*

19.00 pm  
**RECEPTION**

*Stone Building*