

IRISH SOCIETY FOR IMMUNOLOGY ANNUAL MEETING 2017



14th & 15th September
Tercentenary Hall
Trinity Biomedical Sciences Institute (TBSI)
Trinity College, Dublin 2

THURSDAY, 14TH SEPTEMBER 2017

08:00 – 08:50 *Conference Registration*

08:50 – 09:00 *Conference Open/Welcome:*
Prof Ed Lavelle, Trinity College Dublin, President, *Irish Society for Immunology*.

SESSION 1: IMMUNE SIGNALLING

Chair: Dr Beth Brint, University College Cork.

09:00-09:50 **Molecular mechanisms underlying the cellular decision to respond to inflammatory stimuli.**

Dr Ruaidhri Carmody
University of Glasgow, U.K

09:50-10:30 **Disruption of macrophage/microglial metabolism in a model of Alzheimer's disease**

Prof Marina Lynch
Trinity College Dublin, Ireland

10:30–11:00 **TEA/COFFEE, POSTERS AND TRADE EXHIBITIONS**

11:00-11:15 **S02:** *Selected abstract talk*

11:15-11:30 **S03:** *Selected abstract talk*

11:30-11:45 **S04:** *Selected abstract talk*

11:45-12:00 **S05:** *Selected abstract talk*

12:00-13:00 **Short Selected Student Presentations Session I**

Chair: Dr Derek Doherty

Trinity College Dublin, Ireland.

13:00–14:00 **LUNCH, POSTERS AND TRADE EXHIBITION**

SESSION II: THE IMMUNE SYSTEM IN HEALTH AND DISEASE

Chair: Prof Padraic Fallon, Trinity College Dublin, Ireland.

14:00–14:40 **Regulation of epithelial barrier in allergic diseases**

Prof. Cezmi Akdis

Swiss Institute of Allergy and Asthma Research, Davos, Switzerland

14:40–15:20 **Molecular re-classification of immune mediated diseases – a focus on systemic sclerosis.**

Prof. Dr. Timothy Radstake

UMC Utrecht, The Netherlands.

15:20–15:35 **S001:** *Selected abstract talk*

15:35–16:15 **TEA/COFFEE, POSTERS AND TRADE EXHIBITIONS**

16:15–16:55 **Skin: immunity, reaction and vaccination**

Dr Béhazine Combadiere

INSERM, Paris, France

17:00–19:00 **POSTER SESSION, WINE RECEPTION & TRADE EXHIBITION.**

19:30-23:00 **BANQUET DINNER- ELY BRASSERIE**

FRIDAY, 15TH SEPTEMBER 2015

SESSION III: REGULATION OF INNATE AND ADAPTIVE IMMUNITY

*Chair: Dr Denise Fitzgerald, Queen's University,
Belfast, Northern Ireland.*

09:00-09:40 **Circadian rhythms in adaptive and innate immunity**

*Dr Christoph Scheiermann
Ludwig-Maximilians Universität University, Munich, Germany*

09:40-10:20 **T cells and TB –friends or foes?**

*Prof Andrea Cooper
University of Leicester, U.K.*

10:20-11:00 **TEA/COFFEE. POSTERS AND TRADE EXHIBITIONS**

11:00-11:40 **Death receptors, inflammation and cancer**

*Prof Seamus Martin
Trinity College Dublin, Ireland*

11:40-11:55 **S06: *Selected abstract talk***

11:55-12:10 **S07: *Selected abstract talk***

12:10-12:25 **S08: *Selected abstract talk***

12:25 – 12:40 **S09: *Selected abstract talk***

12:40 – 14:00 **LUNCH, POSTERS AND TRADE EXHIBITION.**

SESSION IV: IMMUNOMETABOLISM

Chair: Prof Paul Moynagh, Maynooth University, Ireland

14:00 – 14:40 **Warburg meet macrophages: how metabolic reprogramming is providing new insights into immunoregulation and inflammation**

*Prof. Luke O'Neill
Trinity College Dublin, Ireland.*

14:40–14:55	S10: <i>Selected abstract talk</i>
14:55 – 15:55	Short Selected Student Presentations Session II <i>Chair: Dr Annie Curtis</i> <i>RCSI, Ireland.</i>
15:55- 16:20	TEA/COFFEE. POSTERS AND TRADE EXHIBITIONS
16:20–17:00	“Islet inflammation in type 2 diabetes: from physiology to therapy.” <i>Prof. Marc Donath</i> <i>University of Basel, Switzerland..</i>
17:00 – 17:20	<i>Presentation of Prizes</i>
17:20 – 17:30	Close of Conference