

IRISH SOCIETY FOR IMMUNOLOGY ANNUAL MEETING 2017



14th & 15th September
Tercenary 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 <i>Trinity College Dublin, Ireland.</i>
13:00-14:00	LUNCH, POSTERS AND TRADE EXHIBITION
SESSION II:	THE IMMUNE SYSTEM IN HEALTH AND DISEASE <i>Chair: Prof Padraic Fallon, Trinity College Dublin, Ireland.</i>
14:00-14:40	Regulation of epithelial barrier in allergic diseases <i>Prof. Cezmi Akdis</i> <i>Swiss Institute of Allergy and Asthma Research, Davos, Switzerland</i>
14:40-15:20	Molecular re-classification of immune mediated diseases – a focus on systemic sclerosis. <i>Prof. Dr. Timothy Radstake</i> <i>UMC Utrecht, The Netherlands.</i>
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 <i>Dr Béhazine Combadiere</i> <i>INSERM, Paris, France</i>
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