Milieu Interieur ECI satellite symposium on Immunology Cohort Studies
September 1<sup>rst</sup>
Dublin conference centre

Chairs: Darragh Duffy, Nollaig Bourke, Cliona O’Farrelly

12h00-13h15

**Understanding causes and consequences of immune variability**
Darragh Duffy
Institut Pasteur, France

**Exploring the ageing immune system and health over the lifespan: lessons from the Irish Longitudinal Study on Ageing**
Nollaig Bourke
Trinity College Dublin, Ireland

**Shaping human immune systems by environmental exposures early in life**
Petter Brodin
K Garfield Weston Chair, Professor of Pediatric immunology
Imperial College London, MRC Laboratory of Medical Sciences (LMS)
& Karolinska Institutet, Stockholm, Sweden

**Lunch break 13h15-13h45**

13h45-15h00

**LOY as a risk factor for critical course of COVID-19 in men – what next?**
Jan Dumanski
Uppsala University, Sweden and Medical University of Gdansk, Poland.

**Understanding genetic and gut microbial basis of human immune variation**
Jingyuan Fu
University of Groningen, The Netherlands

**Vaccines against Outbreak Pathogens – what next?**
Teresa Lamb
Oxford University, UK