22nd EAACI Immunology Winter School
“Basic Immunology Research in Allergy and Clinical Immunology”

08 – 11 January 2024, Zakopane, Poland

Scientific Programme

Monday, 08 January 2024

18:00 - 18:45  Welcome Reception

18:45 - 19:00  Introduction to the Winter School
   Milena Sokolowska, Switzerland

19:00 - 20:00  Keynote 1: A break in mitochondrial endosymbiosis as a basis for inflammatory diseases
   Speaker: Luke AJ O’Neill (Ireland)
   Chair: Milena Sokolowska, Switzerland; Cristobalina Mayorga, Spain

20:00 - 22:00  Dinner

Tuesday, 09 January 2024

08:00 - 09:00  Keynote 2 – Barrier protection, damage and repair in respiratory viral infections
   Speaker: Andreas Wack (United Kingdom)
   Chair: Matthew Burgess, UK; Gerdien Tramper, The Netherlands

09:00 - 09:20  Coffee Break

09:20 - 11:00  Oral Abstracts Presentation I
   Chair: Andreas Wack, UK; Matthew Burgess, UK

11:00 - 13:15  Break
13:15 - 13:30  **Industry session 1**

13:30 – 16:00  **Practical Course**

WG Chairs

13:30-13:50  PC Session 1:
Speaker: Wojciech Feleszko, Poland
Topic: "Post-biotics-a step too far beyond pre- and probiotics?" (15+5)

13:50-14:10  PC Session 2:
Speaker: Francesco Cinetto, Italy
Topic: "Vaccinations in immunodeficiencies-from basic concepts to the patient’s bed" (15+5)

14:10-14:30  PC Session 3:
Speaker: Thomas Eiwegger, Austria
Topic: "Novel toolbox in biologics in T2 dependent diseases " (15+5)

14:30 - 15:00  **Coffee Break**

15:00-15:20  PC Session 4:
Speaker: Gerdien Tramper, The Netherlands
Topic: "Dangerous liaisons Between Bacteria, Antimicrobial Therapies, and Allergic Diseases" (15+5)

15:20-15:40  PC Session 5:
Speaker: Carina Venter, USA
Topic: “Nutrition and immune system: a complicated tango” (15+5)

15:40-16:00  PC Session 6:
Speaker: Erika Jensen-Jarolim, Austria
Topic: "Separating Fact from Fiction in AllergoOncology" (15+5)

16:00 - 16:30  **Coffee Break**

16:30 - 17:30  **Keynote 3 – Tissue resident T cells; generation and maintenance**

**Speaker: Marc Veldhoen, Portugal**

Chair: Thomas Eiwegger, Austria; Ruben Fernández Santamaría, Spain

17:30 - 17:50  **Coffee Break**

17:50 - 19:30  **Oral Abstracts Presentation II**

Chair: Marc Veldhoen, Portugal; Ruben Fernández Santamaría, Spain

19:30 - 21:00  **Dinner**

21:00 - 22:00  **Poster Session I**

**Topic 1  Asthma | P01 – P09**

Chairs: Gerdien Tramper; Matthew Burges; Andreas Wack
Topic 2 Adaptive/innate immunity | P10 – P18
Chairs: Luke AJ O’Neill; Marc Veldhoen; Milena Sokolowska

Topic 3 Immunotherapy and biologicals | P19 – P27
Chairs: Thomas Eiwegger; Cristobalina Mayorga; Erika Jensen-Jarolim

Wednesday, 10 January 2024

08:00 - 09:00  
**Keynote 4 – Beneficial modulation of the respiratory microbiome and immunity: positioning the potential of probiotics**  
*Speaker: Sara Lebeer, Belgium*  
Chair: Cristina Gómez-Casado, Germany; Marina Pérez-Gordo, Spain

09:00 - 09:20  
**Coffee Break**

09:20 - 11:00  
**Oral Abstracts Presentation III**  
Chair: Sara Lebeer, Belgium; Carina Venter, USA

11:00 - 16:30  
**Break**

16:30 - 17:30  
**Keynote 5: Single-cell to tissue-scale memory of infection and inflammation**  
*Speaker: Jose Ordovas-Montanes, USA*  
Chair: Inge Kortekaas Krohn, Belgium; Francesco Cinetto, Italy

17:30 - 17:50  
**Coffee Break**

17:50 - 19:30  
**Oral Abstracts Presentation IV**  
Chair: Jose Ordovas-Montanes; Inge Kortekaas Krohn

19:30 - 21:00  
**Dinner**

21:00 - 22:00  
**Poster Session II**

**Topic 4 Microbiome and metabolism | P28 – P34**  
Chairs: Cristina Gómez-Casado; Marina Pérez-Gordo; Sarah Lebeer

**Topic 5 Allergen molecules | P35 – P42**  
Chairs: Cristobalina Mayorga; Rubén Fernández Santamaría; Louisa James

**Topic 6 Barriers and allergy | P43 – P50**  
Chairs: Francesco Cinetto; Carina Venter; Jose Ordovas-Montanes
Thursday, 11 January 2024

08:00 - 09:00  Keynote 6 - The role of tissue resident B cells in the regulation of antibody responses  
Speaker: Louisa James, UK

Chair: Alexandra Santos, UK; Erika Jensen-Jarolim, Austria

09:00 - 09:20  Coffee Break

09:20 - 11:00  Oral Abstracts Presentation V  
Chair: Louisa James, UK; Alexandra Santos, UK

11:00 - 11:30  Closing Ceremony and Prize Giving  
Inge Kortekaas Krohn, Belgium