

IMMUNOLOGY WINTER SCHOOL 2024

Zakopane, Poland 08-11 January

Basic Immunology Research in Allergy and Clinical Immunology

EAACI.org



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: Gardien 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: Gardien 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