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Congrès Francophone  
d'Allergologie

Paris  
Palais des Congrès Porte Maillot  
15-18 avril 2025

ART

Allergy Research Today

Tuesday April 15, 2025

09:00-09:15 Introduction - Organizing Committee

09:15-11:10 Session 1: New players in allergic diseases

**Chairs: Gregory Bouchaud & Muriel Pichavant**

09:15-10:00 (Opening lecture) - **From IL-33 to TL1A: role of alarmin cytokines in the initiation of allergic airway inflammation** - **Jean-Philippe Girard** (IPBS, Toulouse, France)

10:00-10:35 **IL-20 cytokines: Friends or foes in chronic airway diseases** - **Muriel Pichavant** (Institut Pasteur Lille, France)

10:35-11:10 **Does the Gut Microbiome mediate the impact of Lifestyle on metabolic Phenotypes?** - **Karine Clément** (Sorbonne University, Paris, France)

11:10-11:30 Coffee break

11:30-12:40 Session 2: New insights into the roles of basophils

**Chairs: Gaël Ménasché & Nicolas Charles**

11:30-12:05 **Basophils as Gatekeepers: Amplifying Asthma Through IL-33-Driven Th2 Infiltration** - **Martijn Schuijs** (VIB, Gent, Belgium)

12:05-12:40 **Basophils in the control of humoral autoimmunity** - **Nicolas Charles** (CRI, Paris, France)

12:40-13:40 Lunch break

13:40-15:25 Session 3: Immune mechanisms of allergic diseases

**Chairs: Coraline Radermecker & Laurent Reber**

13:40-14:15 **Peripheral neuroimmune interactions in allergic inflammation** - **Nicolas Gaudenzio** (INFINITY, Toulouse, France)

14:15-14:50 **Mast cell-mediated immunosurveillance of the blood stream** - **Axel Roers** (Institute of Immunology, Heidelberg, Germany)

14:50-15:25 **Billions of neutrophils: Exploring the multiple facets of neutrophils in lung homeostasis and allergic diseases** - **Coraline Radermecker** (GIGA, Liege, Belgium)

15:25-15:45 Coffee break

15:45-16:55 Session 4: Novel targets in allergic diseases

**Chairs: Isabella Annesi-Maesano & Joana Vitte**

15:45-16:10 **CCL2 chemokine follows a complex bitemporal secretion pattern for local attraction during IgE-mediated mast cell activation** - **Eduardo Montero** (CRI, Paris, France)

16:10-16:55 (Closing lecture) - **Artificial intelligence and biomarker-driven approaches in developing novel therapeutics for allergic diseases** - **Mohamed Shamji** (Imperial College London, UK)

16:55-17:00 Concluding remarks

**Organizing Committee**

Gaël Menasché (Imagine Institute, Paris, France)

Isabella Annesi-Maesano (University of Montpellier, Montpellier, France)

Gregory Bouchaud (INRAE, Nantes, France)

Laurent Reber (INFINITY, Toulouse, France)

Registration on **ART website**