

"Development, metabolism and function of dendritic cells and macrophages in health and disease " CFCD Annual meeting December 7th – 8th 2023, Bordeaux, France

Thursday December 7th, 2023

- 8:30 Opening of the registration desk
- 9:15 Welcome address

SESSION I – DCs and macrophages in anti-tumor immunity

- 9:30-9:55 Caetano Reis e Sousa (UK) Development and function of dendritic cells
- **10:00-10:25** Stefani Spranger (USA) Not all T cell responses are equal: how dendritic cells shape anti-tumor immunity
- 10:30-11:00 Coffee Break
- 11:00-11:30 Selected oral presentations
- **11:30-11:55 Massimiliano Mazzone (Belgium)**Harnessing tumor metabolism to overcome immunosuppression: A novel way to
 enhance the success of cancer immunotherapy
- 12:00-12:25Mickaël Pittet (Switzerland)Title : TBD
- 12:30-15h30 LUNCH and Poster viewing

SESSION II – Multi-omics approaches of DC and macrophage development

- 15:30-15:55Matthew Collin (UK)Macrophages and dendritic cells in human graft versus host disease
- 16:00-16:25Shalin Naik (Australia)Title:TBD
- 16:30-17:00 Selected oral presentations



- 17:00-17:25Charles-Antoine Dutertre (France)
Title:TBD
- 17:25-18 :00Ido Amit (Israël)The power of ONE: Immunology in the age of spatial and single cell genomics
- 18:00 Cocktail

Friday December 8th, 2023

9:00 Opening of the registration desk

SESSION III – Role of metabolism in the function of DCs and macrophages	
9:30-9:55	Rafael Argüello (France) DC subsets and their metabolic dependencies: You are what you eat? or You eat what you are?
10:00-10:25	Sophia Maschaladi (Belgium) Dendritic cells and Solute Carrier Transporters in apoptotic cell clearance and tissue repair
10:30	Coffee Break
11:00-11:30	Selected oral presentations
11:30-12:00	Evanna Mills (USA) Metabolite signaling in macrophages during health and disease
12:00-12:30	Giulia Pasqual (<i>Italy</i>) Dendritic cell-T cell interactions in immunity and tolerance
12:30-14:30	LUNCH and Poster viewing
14:30-14:45	CFCD General Assembly

SESSION IV – Tissue-specific functions of DCs and macrophages

14:45-15:10Ruth Franklin (USA)Regulation of inflammatory responses by macrophages in the lung



- **15:15-15:40 Bart Lambrecht (Belgium)** Biology of DC's and macrophages in the lung.
- 15:45-16:15 <u>Selected oral presentations</u>
- **16:15-16h40** *Ana-Maria Lennon (France)* Dendritic Cell Migration: from basics to application
- 16:45-17:10Camille Bigenwald (France)
Senolysis in Histiocytosis
- 17h15 Award ceremony and concluding remarks
- 17:30 End of the meeting