## CfA Symposium - Program Overview

Gene Lecture Theatre, Huddinge Campus

09:30 - 09:35 Welcome: Chris Tibbitt

09:35 - 10:20 Keynote: Camilla Jandus (University of Geneva)

10:20 - 10:40 Short talk 1: Marian Pinero Garasa (KI)

'Dynamics of ILC2s in the progression of bone marrow fibrosis'

10:40 - 10:50 Sponsor talk: Sino Biological

10:50 - 11:10 Coffee break

11:10 - 11:30 Short talk 2: Yitao Gong (KI)

'Single-Cell Transcriptomic Profiling Reveals Heterogeneity of Human Lung Mast Cells Across Anatomical Compartments'

11:30 - 11:50 Short talk 3: Chris Tibbitt (KI)

'Defining the metabolic requirements of CD8+ Tc2 cells indicates serotonin degradation as an important metabolic switch'

11:50 - 13:00 Lunch Break

13:00 - 13:30 CfA Seed and Global Awardee Introductions

13:30 - 14:15 Keynote: Claudia Duerr (Charité)

14:15- 14: 35 Short talk 4: Lorenz Wirth (KI)

'Prostaglandin E2 Drives Human ILC3 Function and Its Production Is Induced During ILC2-to-ILC3 Transdifferentiation'

14:35-14:55 - Coffee Break

14:55 -15:15 - Short Talk 5: Kilian Maire (Copenhagen University)

'Germline-encoded TCR segments shape CD4+ T cell responses to house dust mite allergens'

15:15 - 16:00 Keynote: Rick Maizels (University of Glasgow)

16:00 - 16:05 Closing remarks: Itziar Martinez Gonzalez





