

Lymphocyte Antigen Receptor Signaling Workshop

21 - 25 June 2026

SCHEDULE

DAY 1

21:00	Keynote Diane Mathis, "Mechanisms protecting us from autoimmunity"
21:45	Christophe Benoist, "Systems immunology insights into regulatory T cells"

DAY 2**Antigen receptor structure**

09:00	Ryan Notti, "Structure of a T cell receptor at rest and work"
09:30	Nicole La Grut, "Autoreactive T cell receptors"
10:00	Short talk 1 from Abstracts
10:30	Matteo Inanacone, "CD8 T cell response to infection in liver"
Coffee	

Tolerance

11:15	Julie Zikherman, "Transcriptional networks controlling T and B cell tolerance"
11:45	Short talk 2 from Abstracts
12:00	Nicole Joller, "TIGIT in protection from autoimmunity and infection"
12:30	Carrie Lucas, "Vaccines and autoimmunity"
Lunch and meet the speakers	
2:30	Poster session 1

Systems immunology, mechanobiology and neural interface

17:00	Omer Dushek, "Combi cells for 2D affinity and signaling analysis"
17:30	Short talks 3 and 4 from Abstracts
18:00	Morgan Huse, "Mechanical topography of T cell killing"
18:15	Short talk 5 from Abstracts
18:30	Francisco Quintana, "Neuroimmunology special talk"
Dinner	

DAY 3**B cell receptor signaling**

09:00	Pieta Mattila, "Coupling BCR signaling to antigen processing functions"
09:30	Short talk 6 from Abstracts
9:45	Katelyn Spillane, "Cytoskeletal control of antigen presentation by macrophages"
10:15	Tomohiro Kurosaki, "BCR signaling in memory B cells"
10:45	Katherine Susa, "Structural basis of B cell co-receptor signalling"
Coffee	

T cell receptor signaling

11:45	Sudha Kumari, "Actin networks in control of T cell interactions and signaling"
12:00	Short talk 6 from Abstracts
12:30	Jay Groves, "Membrane organization in TCR signaling"
Lunch and meet the speakers	

Metabolism

14:30	Nuria Martinez, "B cell and germinal center metabolism"
15:00	Short talk 9 from Abstracts
15:15	Maria Mittlebrun, "Metabolism and inflammaging"
15:30	Dirk Brenner, "Redox metabolism in T cells and cancer"
Excursion : Buses to Siena.	

DAY 4**Differentiation**

09:00	Daniel Billadeau, "Metabolic control of T cell exhaustion"
09:30	Marta Rizzi, "Extrafollicular B cell responses"
09:45	Short talk 10 from Abstracts
10:00	Carmen Gerach, "Multiple axes of T cell differentiation"
Coffee	

Autoimmunity

11:00	Anne Spurkland, "TCR signaling and Multiple Sclerosis risk"
11:30	Short talks 11-13 from Abstracts
12:15	Tal Arnon, "Dynamics of B cell recirculation and memory"
Lunch	
14:30	Poster session 2

Tumour Immunology

17:00	Maté Biro, "Mechanical control of T cell access to tumours"
17:30	Short talk 14 from Abstracts
17:45	Nagaja Capitani, "T cell killing of leukemic cells"
18:00	Short talk 15 and 16 from abstracts
18:30	Li Tran, "CAR-T cell atlas"
19:00	Poster prizes
19:20	Mike Dustin, "Business meeting and Concluding remarks"
Dinner and Dance Party	

DAY 5

Breakfast and departure by buses to Florence and Pisa