Tuesday, September 26

Bellinzona Institutes of Science building (BIOS+)

14:00-16:00 Registration and welcome remarks

Opening lectures

16:00-16:40 **Keynote speaker: Davide Robbiani**

Institute for Research in Biomedicine (IRB), Bellinzona, Switzerland Antibodies against virus and chemokines after COVID-19

16:40-17:20 **Keynote speaker: Christian Klein**

Roche, Zürich, Switzerland

PD-1 cis-targeting of IL2v with the PD1-IL2v immunocytokine to overcome

the limitations of aldesleukin and biased IL-2Rbg agonists

Informal, standing dinner (Italian Pizza and drinks) - included with registration fee

Wednesday, September 27

Auditorium Banca Stato

Session 1: Immunotherapy of viral diseases

8:30-9:30	Registration
9:30-10:00	Santiago Gonzalez Institute for Research in Biomedicine (IRB), Bellinzona, Switzerland The administration of anti-influenza HA antibodies induces an immunosuppression mechanism that impairs the presentation of antigens by lymph node dendritic cells
10:00-10.20	Selected abstracts for one oral presentation
10:20-10:40	Break
10:40-11:20	Keynote speaker: Felix Rey Institute Pasteur, Paris, France Virus structure and function
11:20-11:40	Selected abstracts for one oral presentation
11:40-12:20	Keynote speaker: Eva Harris University of California (UC), Berkeley, USA Virology, pathogenesis, immunology, and epidemiology of flaviviruses
12:20-14:00	Lunch

Session 2: Antibody-drug development (Part 1)

14:00-14:40	Keynote speaker: Adriano Aguzzi University of Zürich, Zürich, Switzerland Antibody therapy for prion disease
14:40-15:00	Selected abstracts for one oral presentation
15:00-15:40	Keynote speaker: Dario Neri Philogen & ETH Zürich, Siena & Zürich, Italy & Switzerland Antibody-toxin conjugates
15:40-16:00	Selected abstracts for one oral presentation
16:00-16:20	Break
16:20-16:40	Selected abstracts for one oral presentation
16:40-17:20	Keynote speaker: Baolin Zhang Food and Drug Administration (FDA), Silver Spring, USA Regulatory aspects in antibody-based therapies

Thursday, September 28

Auditorium Banca Stato

Session 3: Immunotherapy of non-viral diseases

9:00-9:40	Keynote speaker: Suzan Rooijakkers
	University Medical Center (UMC), Utrecht, Netherlands
	Immune response against invading bacteria
9:40-10:20	Selected abstracts for one oral presentation
10:00-10:20	Selected abstracts for one oral presentation
10:20-10:40	Break
10:40-11:10	Sarah Gerlo
	UGent, Gent, Belgium
	Targeting cytokine activity: towards applications in infectious disease
11:10-11:40	Fabio Bagnoli
	GSK, Siena, Italy
	Immunotherapy against bacterial diseases
11:40-12:00	Selected abstracts for one oral presentation

12:20-14:00 *Lunch*

Session 4: Antibody-drug development (Part 2)

14:00-14:40	Keynote speaker: Giuseppe Pantaleo CHUV, University of Lausanne, Lausanne, Switzerland Pandemic preparedness antibody development
14:40-15:00	Selected abstracts for one oral presentation
15:00-15:20	Selected abstracts for one oral presentation
15:20-15:50	Janice Reichert The antibody society, USA Antibody therapeutics for infectious disease: commercial development trends
15:50-16:10	Break
16:10-16:40	Arnaud Avril IRBA, Brétigny-sur-Orge, France Development of antibodies for biodefense. The example of an antibody neutralizing several species of Orthopoxvirus
16:40-17:20	Keynote speaker: Davide Corti Humabs BioMed, a subsidiary of VIR Biotechnology, Bellinzona, Switzerland Antibodies against infectious diseases

Friday, September 29

Auditorium Banca Stato

Session 5: Host-directed immunotherapies

9:30-10:00	Nuria Izquierdo-Useros IrsiCaixa, Badalona, Spain When antigen-presenting cells go viral: targeting viral dissemination with anti-Siglec-1 mAbs
10:00-10:20	Selected abstracts for one oral presentation
10:20-10:40	Selected abstracts for one oral presentation
10:40-11:00	Break

11:00-11:30 Stylianos Bournazos

The Rockefeller University, NY, USA

Protective and pathogenic activities of the IgG Fc domain

Closing lecture

11:30-12:10 Keynote speaker: Federica Sallusto

Institute of Research in Biomedicine (IRB) & ETH Zürich, Bellinzona & Zurich,

Switzerland

Antibodies against conserved coronavirus epitopes

12:10-12:30 Conclusion and remarks