

Tutorials and workshops
Plenary sessions
Parallel sessions
Poster sessions & breaks
Social activities

## Programme at a glance

	Monday 11 September	
08:15 - 09:00	Registration for the tutorials & workshops (Biozentrum)	
09:00 -16:15	<b>Tutorials and workshops</b> (Biozentrum)	

16:00 - 17:00	Registration for Conference (Basel Congress Center)	
17:00 - 17:15	Conference opening	
	Chairs: David Gfeller and Zoltan Kutalik	
17:15 - 18:15	Keynote lecture	
	Elisabeth Bik (Science Consultant, Harbers Bik LLC)	
	Double Trouble: Inappropriate Image Duplications in Biomedical	
	Publications	
18:45 - 22:30	Apero & welcome dinner (Werk 8)	



	Tuesday 12 September		
08:30 - 09:15	Registration (Basel Congress Center)		
	Parallel Session 1		
	ML algorithms	Precision medicine	
	Chairs: Maria Brbic and Raphael Gottardo	Chairs: Charlotte Ng and Valentina Boeva	
09:15 - 10:45	Invited speaker   Jean Fan	Invited speaker   Sohrab Shah	
	Comparative analysis of spatially	Title to be announced	
	resolved transcriptomics data	Selected talks   3 x 15'	
	Selected talks   3 x 15'	Poster pitches   3 x 5'	
	Poster pitches   3 x 5'		
10:45 - 11:15	Coffee break		
11:15 - 12:30	SIB Bioinformatics Awards Ceremony  Chair: Robert Waterhouse		
12:30 - 14:00	Lunch, exhibition and poster viewing + Informal lunch session with Elisabeth Bik (13:30 - 14:00) + Networking corner (13:30 - 14:00)		
		l Session 2	
	Proteins in 3D	Single-cell data analysis	
	<u>Chairs:</u> Xavier Deupi and Torsten Schwede	<u>Chairs</u> : Santiago Carmona and Marianna Rapsomaniki	
	Invited speaker   Paola Picotti	Invited speaker   Dominic Grün	
14:00 - 15:30	Dynamic, global snapshots of the	Deciphering intrinsic and extrinsic	
	structural proteome to detect	determinants of cell fate at single-cell resolution	
	functional and pathological alterations		
	Selected talks   3 x 15'	Selected talks   3 x 15'	
	·	Poster pitches   3 x 5'	
	Poster pitches   3 x 5'		
15:30 - 17:00	Poster session I and coffee break		
16:30 - 18:30	Council of Group Leaders (only for SIB GLs)		

17:30 - 19:30	Basel city tours (upon registration only)
18:30 - 22:00	SPEAKER DINNER (upon invitation only)



	Wednesday 13 September		
08:00 - 08:30	Registration (Basel Congress Center)		
	Parallel Session 3		
08:30 - 10:00	Chairs: Claudia Bank and Roman Arguello Invited speaker   Kristy Deiner Title to be announced Selected talks   3 x 15' Poster pitches   3 x 5'	Chairs: Marija Bulijan and Adrian Egli Invited speaker   Ido Amit The power of ONE: Immunology in the age of spatial and single cell genomics Selected talks   3 x 15' Poster pitches   3 x 5'	
10:00 - 10:30	Coffee break		
10:30 - 12:00	[BC]2 Highlights  Chairs: David Gfeller and Zoltan Kutalik		
12:00 -13:00	Lunch, exhibition and poster viewing		
13:00 - 14:15	Industry-academia collaborations from scientific and contractual perspectives  Chairs: Madiha Derouazi and Vincent Zoete		
14:15 - 15:45	Poster session II and coffee break		
15:45 - 16:45	Keynote lecture Fabian Theis (Helmholtz Munich)  Learning single-cell dynamics across time and space  Chairs: Katja Bärenfaller and David Gfeller		
	[BC]2 Artwork prize		
16:45 - 17:15	Poster prizes		
	Closing words		