

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	Tutorials and workshops (Biozentrum)
16:00 - 17:00	Registration for Conference (Basel Congress Center)
17:00 - 17:15	Conference opening (Room Montreal) <u>Chairs:</u> David Gfeller and Zoltan Kutalik Welcome words (15') : Torsten Schwede, Christophe Dessimoz
17:15 - 18:15	Keynote lecture Elisabeth Bik (Science Consultant, Harbers Bik LLC) <i>Double Trouble: Inappropriate Image Duplications in Biomedical Publications</i>
18:45 - 22:30	Apero & welcome dinner (Werk 8)

Tuesday 12 September				
08:30 - 09:15	Registration (Basel Congress Center)			
	Parallel Session 1			
	<table border="1"> <thead> <tr> <th>ML algorithms (Room Singapore)</th> <th>Precision medicine (Room Montreal)</th> </tr> </thead> <tbody> <tr> <td> Chairs: Maria Brbic and Raphael Gottardo Invited speaker Jean Fan <i>Comparative analysis of spatially resolved transcriptomics data</i> Selected talks 3 x 15' Poster pitches 3 x 5' </td> <td> Chairs: Charlotte Ng and Valentina Boeva Invited speaker Sohrab Shah Title to be announced Selected talks 3 x 15' Poster pitches 3 x 5' </td> </tr> </tbody> </table>	ML algorithms (Room Singapore)	Precision medicine (Room Montreal)	Chairs: Maria Brbic and Raphael Gottardo Invited speaker Jean Fan <i>Comparative analysis of spatially resolved transcriptomics data</i> Selected talks 3 x 15' Poster pitches 3 x 5'
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09:15 - 10:45				
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) – students only			
	Parallel Session 2			
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14:00 - 15:30				
15:30 - 17:00	Poster session I and coffee break			
16:30 - 18:30	Council of Group Leaders (SIB GLs only) Room Osaka + Samarkand			
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)				
08:30 - 10:00	Parallel Session 3 <table border="1"> <thead> <tr> <th>Ecology and evolution Room Singapore</th> <th>Dynamics of immune processes Room Montreal</th> </tr> </thead> <tbody> <tr> <td> <u>Chairs:</u> Claudia Bank and Roman Arguello Invited speaker Kristy Deiner <i>From so simple a molecule, endless forms most beautiful are monitored</i> Selected talks 3 x 15' Poster pitches 3 x 5' </td> <td> <u>Chairs:</u> Marija Bulijan and Adrian Egli Invited speaker Ido Amit <i>The power of ONE: Immunology in the age of spatial and single cell genomics</i> Selected talks 3 x 15' Poster pitches 3 x 5' </td> </tr> </tbody> </table>	Ecology and evolution Room Singapore	Dynamics of immune processes Room Montreal	<u>Chairs:</u> Claudia Bank and Roman Arguello Invited speaker Kristy Deiner <i>From so simple a molecule, endless forms most beautiful are monitored</i> Selected talks 3 x 15' Poster pitches 3 x 5'	<u>Chairs:</u> Marija Bulijan and Adrian Egli Invited speaker Ido Amit <i>The power of ONE: Immunology in the age of spatial and single cell genomics</i> Selected talks 3 x 15' Poster pitches 3 x 5'
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10:00 - 10:30	Coffee break				
10:30 - 12:00	[BC]² Highlights (Room Montreal) Selected talks 6 x 15' <u>Chairs:</u> 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 (Room Montreal) Selected talks 5 x 10' <u>Chairs:</u> Madiha Derouazi and Vincent Zoete				
14:15 - 15:45	Poster session II and and Bier&Bretz'n				
15:45 - 16:45	Closing Session (Room Montreal) <u>Chairs:</u> Katja Bärenfaller and David Gfeller Keynote lecture (60') Fabian Theis (Helmholtz Munich) <i>Learning single-cell dynamics across time and space</i>				
16:45 - 17:15	[BC]² Artwork prize				
	Poster prizes				
	Closing words				