### **PRAGUE CONGRESS CENTRE**

\*schedule as of June 27 and subject to change



### FRIDAY, JULY 21

	NORTH HALL	TERRACE 1	MEETING HALL V	MEETING HALL IV				
	3:00 PM - 7:30 PM Conferen	ce Registration		CONGRESS HALL FOYER				
8:30 AM				Student Council Symposium				
10:00 AM	<b>Tutorial AM1</b> : Single cell transcriptomics	<b>Tutorial AM2</b> : Ontologies in Computational Biology	<b>Tutorial AM3</b> : 3D Genome Data Processing, Analysis, and Visualization					
11:30 AM	COFFEE BREAK – TUTORIALS							
11:45 AM	AM1 continued	AM2 continued	AM3 continued					
1:30 PM	LUNCH BREAK							
2:30 PM	<b>Tutorial PM6</b> : Making Galaxy Work for You	<b>Tutorial PM5</b> : Prediction of Regulatory Networks from Expression and Chromatin Data	<b>Tutorial PM4</b> : Network Analysis in Cytoscape: Advanced Topics					
4:00 PM	COFFEE BREAK – TUTORIALS							
2:30 PM	PM6 continued	PM5 continued	PM4 continued					
6:00 PM	TUTORIALS AND STUDENT CO	UNCIL SYMPOSIUM END						
6:15 PM	Welcome and ISCB 2017 Innovator Award	ROOM: FORUM HAL						
	Keynote KN01: Aviv Regev, Reconstructing Cellular Circle	Broad Institute of MIT and Harvard uits: From Cells to Tissues						

Free WIFI: ISMBECCB Password: PRAGUE17

# Schedule-at-a-Glance • Saturday

#### **PRAGUE CONGRESS CENTRE**

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### **SATURDAY, JULY 22**

8:15 AM 00 8:30 AM Ke	orning Welcom Itstanding Co Synote KNO2: 4	ntributions to IS	e updates				CONGRES	S HALL FOYER 1				
8:30 AM Ke	itstanding Co synote KN02:	ntributions to IS										
8:30 AM <b>Ke</b> Dy	eynote KNO2: Inamic compu	1	Morning Welcome and conference updates ROOM: FORUM HALL Outstanding Contributions to ISCB Award Presentation									
	<b>Keynote KN02: James Sharpe</b> , EMBL-CRG Systems Biology Unit, Centre for Genomic Regulation (CRG) Dynamic computer modeling to span the scales: from molecular circuits to organogensis											
9:30 AM CO	COFFEE BREAK WITH EXHIBITORS CONGRESS FOYER											
10:00 AM <b>3D</b>	osig COSI	RegGen COSI	RNA COSI	BOSC COSI	Workshop 01: Workshop on Education in Bioinformatics (WEB)	SysMod COSI		CAMDA COSI				
12:30 PM LUI	NCH: EXHIBITI	ON / POSTER AR	EA				CON	GRESS FOYER 2				
	M – 1:45 PM F A FEATHER	BoF A1: The Computational Biology Education (CoBE) COSI BOF	BoF A2: JPI Career Development: "On Leadership and Management"	BOSC COSI continued	<b>BoF A6</b> : Future of phospho- proteomics	<b>BoF A5</b> : Diagnostic relevance of transcriptome sequencing for rare Mendelian diseases	<b>BoF A4</b> : Promoting gender diversity in Bioinformatics	BoF A3: ERC funding schemes				
	osig COSI ntinued	RegGen COSI continued	RNA COSI continued	BOSC COSI continued	Special Session 01: Competency- based approaches to education and training in computational biology: bring your own educational challenge	SysMod COSI continued	Technology Track	CAMDA COSI continued				
4:00 PM CO	FFEE BREAK V	VITH EXHIBITORS					CON	GRESS FOYER 2				
	osig COSI ntinued	RegGen COSI continued	RNA COSI continued	BOSC COSI continued	Special Session 01 continued	SysMod COSI continued	Technology Track	CAMDA COSI continued				
6:00 PM PO - 7:00 PM	STER PRESEN	TATIONS (SESSIC	ON A ODD NUMBE	RED)			CON	GRESS FOYER 2				
	ree WIFI: ISMBECCB Password: PRAGUE17											

# Schedule-at-a-Glance • Sunday

#### **PRAGUE CONGRESS CENTRE**

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### **SUNDAY, JULY 23**

	FORUM HALL	MEETING HALL IA	MEETING HALL IB	MEETING HALL IV	MEETING HALL V	PANORAMA	TERRACE 1	NORTH HALL		
	7:30 AM – 7:30 PM Conference Registration CONGRESS HALL FOYER 1									
	10:00 AM – 9:00 PM ISMB/ECCB 2017 Wikipedia Editathon R00M 2.1									
8:15 AM	Morning Welcome and conference updates ROOM: FORUM HA									
8:30 AM	ISCB 2017 Overton Prize Award Keynote KN03: Christoph Bock, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences Bioinformatics for Personalized Medicine: Looking Beyond the Ge-nome									
9:30 AM	COFFEE BREAK WITH EXHIBITORS CONGRESS FOYER 2									
10:00 AM	3Dsig COSI	RegGen COSI	BD2K Special Track 01: Celebrating BD2K – Machine Learning – Centres of Excellence	BOSC COSI	Special Session 02: Critical Assessment of Metagenome Interpretation (CAMI)	NetBio COSI	Technology Track	CAMDA COSI		
12:30 PM	LUNCH: EXHIBIT	ION / POSTER AR	EA				CON	GRESS FOYER 2		
	BOSC COSI continued 12:45 PM Join Us for the ISCB Town Hall							OOM: TERRACE 1		
2:00 PM	3Dsig COSI continued	RegGen COSI continued	BD2K Special Track 02: Celebrating BD2K – Metadata and Indexing – CEDAR Center at Stanford and	BOSC COSI continued	Special Session 02 continued	NetBio COSI continued	Technology Track	CAMDA COSI continued		
4:00 PM	COFFEE BREAK	WITH EXHIBITORS	;				CON	GRESS FOYER 2		
4:30 PM	3Dsig COSI continued	RegGen COSI continued	BD2K Special Track 03: Celebrating BD2K – NIH Commons	BOSC COSI continued		NetBio COSI continued	Technology Track	CAMDA COSI continued		
6:00 PM - 7:00 PM	POSTER PRESEN	ITATIONS (SESSIO	ON A EVEN NUMB	ERED)			CON	GRESS FOYER 2		
	ree WIFI: ISMBECCB Password: PRAGUE17									

# Schedule-at-a-Glance • Monday

#### **PRAGUE CONGRESS CENTRE**

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### **MONDAY, JULY 24**

		MEETING	MEETING	MEETING						
	FORUM HALL	MEETING HALL IA	MEETING HALL IB	MEETING HALL IV	MEETING HALL V	PANORAMA	TERRACE 1			
	7:30 AM - 7:30 PM	VI Conference Regis	tration			CONGR	CONGRESS HALL FOYER 1			
8:15 AM	Morning Welcome and ROOM: FORUM HALL Introduction of ISCB 2017 Distinguished Fellows									
	<b>Keynote KN04: Zhiping Weng,</b> University of Massachusetts Medical School ENCODE Encyclopedia: Featuring a Registry of Candidate Regulatory Elements and the Visualization Tool SCREEN for Searching Them									
9:30 AM	COFFEE BREAK WI	TH EXHIBITORS				CONGR	ESS HALL FOYER 2			
10:00 AM	HiTSeq COSI	Vari COSI	Workshop 02: Bioinformatics Core Workshop	BioVis COSI	Bio-Ontologies COSI	Function COSI	Technology Track			
12:30 PM	LUNCH: EXHIBITIO	N/POSTER AREA				CONGR	ESS HALL FOYER 2			
	45 PM – 1:45 PM DS OF A FEATHER	<b>BoF B5</b> : Equity, Diversity, and Inclusion in ISCB and in Bioinformatics	BoF B1: JPI Career Development: "Becoming a Leader in the Open Data Movement"	<b>BoF B2</b> : How to build your scientific network as an early career researcher	<b>BoF B4</b> : What can the Galaxy Project do for you?	BoF B6: Future of Hi-C Data?	BoF B3: Cytoscape Community Meeting: Latest updates and Roadmap			
	HiTSeq COSI continued	Varl COSI continued	Special Session 03: Computational Immune Oncology	BioVis COSI continued	Bio-Ontologies COSI continued	Function COSI continued	Technology Track			
4:00 PM	COFFEE BREAK WI	TH EXHIBITORS				CONGR	ESS HALL FOYER 2			
	HiTSeq COSI continued	Varl COSI continued		BioVis COSI continued	Bio-Ontologies COSI continued	Function COSI continued				
6:00 PM - 7:00 PM	POSTER PRESENTA	ATIONS (SESSION B	ODD NUMBERED)			CONGR	ESS HALL FOYER 2			
	ISCB CONFERENCE	DINNER (*TICKFTF	D EVENT IN SUPPOI	RT OF TRAVEL FELL	OWSHIP FUND — SO	)LD-OUT)				
	U FLEKÜ RESTAUR	ANT								
ee WIFI: ISN	IBECCB Passw	vord: PRAGUE17								

PRAGUE CONGRESS CENTRE

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### **TUESDAY, JULY 25**

	FORUM HALL	MEETING HALL IA	MEETING HALL IB	MEETING HALL IV	MEETING HALL V	PANORAMA	TERRACE 1	NORTH HALL		
	7:30 AM - 6:00	PM Conference I	Registration				CONGRES	S HALL FOYER 1		
8:30 AM	HiTSeq COSI		Abstracts: Non-COSI Areas	TransMed COSI	Bio-Ontologies COSI	Function COSI		Special Session 04: Machine Learning in Systems Biology (MLSB)		
9:30 AM	COFFEE BREAK	WITH EXHIBITORS	\$				CONGRES	S HALL FOYER 2		
10:00 AM	HiTSeq COSI	ELIXIR Special Track	Abstracts continued	TransMed COSI continued	Bio-Ontologies COSI continued	Function COSI continued	Technology Track	Special Session 04 continued		
12:30 PM	LUNCH									
	POSTER PRESENTATIONS (SESSION B EVEN NUMBERED) CONGRESS HALL FOYER 2									
2:00PM	HiTSeq COSI	ELIXIR Special Track continued	Abstracts continued	TransMed COSI continued	Bio-Ontologies COSI continued	Function COSI continued		Special Session 04 continued		
4:30 PM	GRAB AND GO REFRESHMENT BREAK CONGRESS HALL FOYER 2									
4:45 PM	ISCB 2017 Senior Scientist Award       ROOM: FORUM HALL         Keynote KN05: Pavel Pevzner, University of California, San Diego       Bioinformatics: a Servant or the Queen of Molecular Biology?									
5:45 PM	Awards Presen	tations								