

Final program ISBI 2016

T= Tutorial, C = Challenge, OS = Oral Session, PS = Poster Sessions, SS = Special Session

	Track 1 Nadir	Track 2 Zenit	Track 3 Kepler / Kepler + Tycho	Track 4 Meridian	Track 5 Tycho	Track 6 Quadrant
Tuesday 12 April						
2:00pm-6:00pm	Registration - Foyer					
Wednesday, 13 April 2016						
07:00am-6:00pm	Registration - Foyer					
08:30am-10:15am	C1: Cancer Metastasis Detection in Lymph Nodes CAMELYON16	C2: Analysis of Images to Detect Abnormalities in Endoscopy AIDA-E	C3: Skin Lesion Analysis towards Melanoma Detection ISIC 2016	C4: Lung Nodule Analysis 2016 LUNA16	T1: Designing Benchmarks and Challenges for Measuring Algorithm Performance in Biomedical Image Analysis	T2: Simple ITK 4
10:15am-10:30am	Coffee Break - Foyer					
10:30am-12:15pm	C1: Cancer Metastasis Detection in Lymph Nodes CAMELYON16	C2: Analysis of Images to Detect Abnormalities in Endoscopy AIDA-E	C3: Skin Lesion Analysis towards Melanoma Detection ISIC 2016	C4: Lung Nodule Analysis 2016 LUNA16	T1: Designing Benchmarks and Challenges for Measuring Algorithm Performance in Biomedical Image Analysis	T2: Simple ITK 4
12:15pm-1:30pm	Lunch Break (lunch on own)					
1:30pm-1:40pm	Opening Remarks					
1:40pm-2:30pm	Plenary 1 - Stefan Hell, Meridian					
2:35pm-4:10pm	PS 1: Coffee at Posters/Exhibit					
4:20pm-5:50pm	SS 1 parallel - Nadir Special Session: Big Data in Medical Imaging	OS 1 parallel - Zenit Modeling and Simulation	OS 1 parallel - Kepler + Tycho Microscopy Image Reconstruction	OS 1 parallel - Meridian Brain Segmentation		
6:00pm-7:00pm	Women in Medical Imaging					
7:00pm-9:00pm	Welcome Reception at the Clarion Hotel					
Thursday 14 April 2016						
07:00am-5:40pm	Registration - Foyer					
08:15am-9:50am	PS 2: Coffee at Posters/Exhibit					
10:00am-10:50am	Plenary 2 - Gene Myers, Meridian					
11:00am-12:30pm	SS 2 parallel - Nadir Special Session: Quantitative Musculoskeletal Imaging	OS 2 parallel - Zenit Fast MR acquisition and Reconstruction	OS 2 parallel - Kepler + Tycho Segmentation of Microscopy Images	OS 2 parallel - Meridian Structural Brain Connectivity		
12:30pm-2:00pm	Lunch Break (lunch on own)					
2:00pm-3:30pm	SS 3 parallel - Nadir Special Session: Biomarker Detection and Discovery in Histopathology Images	OS 3 parallel - Zenit CT Reconstruction	OS 3 parallel - Kepler + Tycho Image Analysis of Neurons	OS 3 parallel - Meridian Segmentation and Registration		
3:30pm-4:00pm	Coffee Break - Foyer					
4:00pm-5:30pm	SS 4 parallel - Nadir Special Session: Deep Learning in Medical Imaging	OS 4 parallel - Zenit Shape Analysis	OS 4 parallel - Kepler + Tycho Imaging Cellular Processes	OS 4 parallel - Meridian Retinal Imaging		
5:40pm-6:20pm	Meridian: Presentation of Challenge Results					
7pm-12am	Students & Post-docs' Party @ Restaurace Šárka (Registration Required)					

Friday 15 April 2016				
7:00am-5:30pm	Registration - Foyer			
8:15am-9:50am	PS 3: Coffee at Posters/Exhibit			
10:00am-10:50am	Plenary 3 - Michael Hawrylycz, Meridian			
11:00am-12:30pm	SS 5 parallel - Nadir Special Session: Frontiers in Pulmonary Image Analysis	OS 5 parallel - Zenit Imaging Metabolism and Perfusion	OS 5 parallel - Kepler + Tycho Tracking in Time Lapse Microscopy Data	OS 5 parallel - Meridian fMRI Analysis
12:30pm-2:00pm	Lunch Break (lunch on own)			
2:00pm-3:30pm	SS 6 parallel - Nadir Special Session: 3D Image Analysis and Stereology in Fluorescence Microscopy	OS 6 parallel - Zenit Ultrasound	OS 6 parallel - Kepler + Tycho Histological Image Analysis	OS 6 parallel - Meridian Optical Imaging
3:30pm-4:00pm	Coffee Break - Foyer			
4:00pm-5:30pm	OS 7 parallel - Nadir Computer-Assisted Radiology	OS 7 parallel - Zenit MR Tissue Quantification	OS 7 parallel - Kepler + Tycho Registration of Biological Images	OS 7 parallel - Meridian Vascular Imaging

Saturday 16 April 2016				
07:00am-1:00pm	Registration - Foyer			
08:15am-9:50am	PS 4: Coffee at Posters/Exhibit			
10:00am-10:05am	ISBI 2017 presentation			
10:05am-10:10am	Announcement of Best Student Paper Awards			
10:10am-10:15am	2016 IEEE Biomedical Engineering Award Award, presented by 2016 IEEE President Barry Shoop			
10:15am-11:10am	Plenary 4 - K. Kirk Shung, Meridian			
11:15am-12:45pm	OS 8 parallel - Nadir Special Session: 3D Echocardiography: Towards Ultrafast	OS 8 parallel - Zenit MR Acquisition	OS 8 parallel - Kepler + Tycho Computer-Aided Histopathology	OS 8 parallel - Meridian Machine Learning
12:45pm-2:00pm	Lunch Break (lunch on own)			
2:00pm - 3:45pm	T3: Heart Mechanics by Magnetic Resonance Imaging: Image Processing and Analysis Algorithms		T4: Deep Learning for Biomedical and Biological Imaging and Image Analysis	
3:45pm-4:00pm	Coffee Break - Foyer			
4:00pm-5:45pm	T3: Heart Mechanics by Magnetic Resonance Imaging: Image Processing and Analysis Algorithms		T4: Deep Learning for Biomedical and Biological Imaging and Image Analysis	