# Agenda of Sessions — Sunday, 7 April

Eastern Daylight Time (UTC-04:00)	Bonnet	Rio Vista	Las Olas III	Las Olas IV	Las Olas I, II, V, VI	
	Microscopy	Translational	Brain	OT&S	ОСТ	
07:00–17:00	Registration, Las Olas Foyer					
08:00–10:00	MS1A • Novel Devices and Methods I	TS1B • Non- Invasive Optical Imaging for Disease Applications I	BS1C • Enhancing Biological Contrasts: Agent Development	OS1D • Novel Methods and Instrumentation in Diffuse Optics	CS1E • Pre- Clinical and Clinical Applications / Medical	
10:00–10:30	Coffee Break, Las Olas Foyer					
10:30–12:00	JS2A • Joint Plenary Session I, Las Olas I, II, V, VI					
12:00–13:30	Lunch Break (on own)					
12:15–13:15	The Role of Standardization in Biophotonics, Bonnet Room					
13:30–15:30	MS3A • Biology and Immunology with Intravital Microscopy I	TS3B • Non- Invasive Optical Imaging for Disease Applications II	BS3C • Novel Imaging Applications and Approaches	OS3D • Novel Algorithms in Diffuse Optics	CS3E • Functional Retinal Imaging (ends at 15:15)	
15:30–17:00	JS4A • Joint Poster Session I with Exhibitors, Atlantic Ballroom					
17:00–19:00	MS5A.1• Biology and Immunology with Intravital Microscopy II (17:00–17:45)	TS5B • Intra- Surgical Imaging	BS5C • Imaging Large Scale Activity	OS5D •Diffuse Optics: Translational Studies	CS5E • OCT in Biology (ends at 18:30)	
	MS5A.2 • Biology and Immunology with Intravital Microscopy Panel Discussion (17:45–19:00)					

Schedule subject to change. Please check the congress app for the most current schedule.

#### Key to Conference Abbreviations

Brain Optics and the Brain

Microscopy, Histopathology and Analytics

## Agenda of Sessions — Monday, 8 April

Eastern Daylight Time (UTC-04:00)	Bonnet	Rio Vista	Las Olas III	Las Olas IV	Las Olas I, II, V, VI	
	Microscopy	Translational	Brain	OT&S	ОСТ	
07:30–17:00	Registration, Las Olas Foyer					
10:00–16:30	Exhibit Hall Hours, Atlantic Ballroom					
08:00–10:00	MM1A • Novel Devices and Methods II	TM1B • Clinical Spectroscopy	BM1C • Nonlinear Deep Imaging of Living Tissue	OM1D • Advances in Fluorescence Imaging Techniques	CM1E • OCT in Ophthalmology (ends at 09:30)	
10:00–10:30	Coffee Break with Exhibitors, Atlantic Ballroom Coffee break sponsored by American Elements					
10:30–12:00	JM2A • Joint Plenary Session II, Las Olas I, II, V, VI					
12:00–12:45	Candid Conversations Machine Learning for Biophotonic Applications with Kivanc Kose, Oceanside Room					
12:00–13:00	Lunch Break (on own)					
13:00–15:00	MM3A • Computational and Machine Learning Advances I	TM3B • Biophotonics in the Clinic I	BM3C • Optics in Naturalistic Settings: Animal Models	OM3D • Diffuse Optics in Brain	CM3E • Contrast Enhancement in OCT Imaging (ends at 14:30)	
15:00–16:30	JM4A • Joint Poster Session II with Exhibitors, Atlantic Ballroom					
16:30–18:30	MM5A • Biological and Laboratory Studies I	TM5B • Biophotonics in the Clinic II	BM5C • Stimulation and Imaging of Neural Pathways	OM5D • Laser Speckle Imaging	CM5E • Novel Technology, Methods and Models (ends at 18:00)	
18:30–20:00	Conference Reception, Sky Terrace					

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### Key to Conference Abbreviations

Brain Optics and the Brain

Microscopy, Histopathology and Analytics

# Agenda of Sessions — Tuesday, 9 April

INDUSTRY FOCUS DAY						
Eastern Daylight Time (UTC-04:00)	Bonnet	Rio Vista	Las Olas III	Las Olas IV	Las Olas I, II, V, VI	
	Microscopy	Translational	Brain	OT&S	OCT/Industry	
07:30–17:00	Registration, Las Olas Foyer					
09:30–16:00	Exhibit Hall Hours, Atlantic Ballroom					
09:30–10:00	Coffee Break with Exhibitors, Atlantic Ballroom Coffee break sponsored by American Elements					
10:00–11:30					JTu2A.1 • Joint Industry Keynote (10:00–10:45) JTu2A.2 • Joint Industry Panel I (10:45–11:30)	
11:30–13:00	Congress Lunch (provided), Atlantic Ballroom Foyer					
13:00–15:00	MTu3A • Novel Devices and Methods III	TTu3B • Intravital Microscopy for Clinical Applications	BTu3C • Clinical Translation	OTu3D • Advances in Photoacoustic Imaging	CTu3E • Signal and Image Processing (ends at 14:30)	
15:00–15:30	Coffee Break with Exhibitors, Atlantic Ballroom Coffee break sponsored by American Elements					
15:30–17:30	MTu4A • Computational and Machine Learning, Advances II	TTu4B • Maternal Health with Panel Discussion	BTu4C • Cerebral Blood Flow	OTu4D • Algorithms and Applications in Photoacoustic Imaging	CTu4E • New OCT Devices	
17:30–19:00	Industry Networking Event, Las Olas, I, II, V, VI					

Schedule subject to change. Please check the congress app for the most current schedule.

#### **Key to Conference Abbreviations**

Brain Optics and the Brain

Microscopy Microscopy, Histopathology and Analytics

# Agenda of Sessions — Wednesday, 10 April

INDUSTRY FOCUS DAY						
Eastern Daylight Time (UTC-04:00)	Bonnet	Rio Vista	Las Olas III	Las Olas IV	Las Olas I, II, V, VI	
	Microscopy	Translational	Brain	OT&S	Industry	
07:30–17:00	Registration, Las Olas Foyer					
08:00–10:00	MW1A • Novel Devices and Methods IV	TW1B • Pre-Clinical Disease Research I	BW1C • Optics in Naturalistic Settings: Human Brain	OW1D • Raman Spectroscopy		
10:00–10:30	Coffee Break with Exhibitors, Atlantic Ballroom Coffee break sponsored by American Elements					
10:30–11:30		JW2A • Joint Industry Panel II: Optical Sensing in Healthcare				
11:30–13:00	Lunch Break (on own)					
13:00–15:00	MW3A • Biological and Laboratory Studies II	TW3B • Pre-Clinical Disease Research II	BW3C • Optical Imaging of the Human Brain	OW3D • Diffuse Optics: Phantoms, Skin Tone Bias and Commercialization		
15:00–15:30	Coffee Break with Exhibitors, Las Olas Foyer					
15:30–16:30					JW4A • Joint Industry Panel III: Optical Imaging for Drug Discoveries	
16:30–17:00	Farewell Toast, Las Olas I, II, V, VI					

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#### **Key to Conference Abbreviations**

Brain Optics and the Brain

Microscopy, Histopathology and Analytics