

				Sunday, September 6				
PDT (Vegas)	EDT (New York)	CEST (Italy)	GMT+8 (Shanghai)					
4:00 AM	7:00 AM	1:00 PM	7:00 PM					
5:00 AM	8:00 AM	2:00 PM	8:00 PM	Short Course: Artificial Intelligence in Ultrasound Imaging	Short Course: Acoustical Imaging: from acoustic field equations to imaging and full waveform inversion			
6:00 AM	9:00 AM	3:00 PM	9:00 PM					
7:00 AM	10:00 AM	4:00 PM	10:00 PM					
8:00 AM	11:00 AM	5:00 PM	11:00 PM					
9:00 AM	12:00 PM	6:00 PM	12:00 AM	Short Course: Essentials of Ultrasound Imaging: An Introduction	Short Course: Acoustofluidics	Short Course: Finite Element Modelling of Acoustic Resonators		
10:00 AM	1:00 PM	7:00 PM	1:00 AM					
11:00 AM	2:00 PM	8:00 PM	2:00 AM					
12:00 PM	3:00 PM	9:00 PM	3:00 AM					
1:00 PM	4:00 PM	10:00 PM	4:00 AM					
2:00 PM	5:00 PM	11:00 PM	5:00 AM					
3:00 PM	6:00 PM	12:00 AM	6:00 AM					
4:00 PM	7:00 PM	1:00 AM	7:00 AM					
5:00 PM	8:00 PM	2:00 AM	8:00 AM	Short Course: MEMS Technology for Ultrasound Devices				
6:00 PM	9:00 PM	3:00 AM	9:00 AM					
7:00 PM	10:00 PM	4:00 AM	10:00 AM					
8:00 PM	11:00 PM	5:00 AM	11:00 AM					
9:00 PM	12:00 AM	6:00 AM	12:00 PM					
10:00 PM	1:00 AM	7:00 AM	1:00 PM	Short Course: Fundamentals and applications of surface acoustic wave sensors	Short Course: Ultrafast Ultrasound Imaging			
11:00 PM	2:00 AM	8:00 AM	2:00 PM					
12:00 AM	3:00 AM	9:00 AM	3:00 PM					
PDT (Vegas)	EDT (New York)	CEST (Italy)	GMT+8 (Shanghai)	Monday, September 7				
1:00 AM	4:00 AM	10:00 AM	4:00 PM					
2:00 AM	5:00 AM	11:00 AM	5:00 PM	Short Course: Acoustic Tweezing	Short Course: Ultrafast Ultrasound Imaging (continued)			
3:00 AM	6:00 AM	12:00 PM	6:00 PM					
4:00 AM	7:00 AM	1:00 PM	7:00 PM					
5:00 AM	8:00 AM	2:00 PM	8:00 PM					
6:00 AM	9:00 AM	3:00 PM	9:00 PM					
7:00 AM	10:00 AM	4:00 PM	10:00 PM	Short Course: Medical Ultrasound Transducers	Short Course: Machine Learning and Signal Analysis for Ultrasonic Imaging and Communication Applications	Short Course: Super-resolution Ultrasound		
8:00 AM	11:00 AM	5:00 PM	11:00 PM					
9:00 AM	12:00 PM	6:00 PM	12:00 AM					
10:00 AM	1:00 PM	7:00 PM	1:00 AM					
11:00 AM	2:00 PM	8:00 PM	2:00 AM					
12:00 PM	3:00 PM	9:00 PM	3:00 AM					
1:00 PM	4:00 PM	10:00 PM	4:00 AM	Short Course: CMUT: Theory, Fabrication, and Applications				
2:00 PM	5:00 PM	11:00 PM	5:00 AM					
3:00 PM	6:00 PM	12:00 AM	6:00 AM					
4:00 PM	7:00 PM	1:00 AM	7:00 AM					

PDT (Vegas)	EDT (New York)	CEST (Italy)	GMT+8 (Shanghai)	Tuesday, September 8				
6:30 AM	9:30 AM	3:30 PM	9:30 PM	Opening Session				
6:45 AM	9:45 AM	3:45 PM	9:45 PM	Plenary Session David B. Tanner				
7:00 AM	10:00 AM	4:00 PM	10:00 PM					
7:15 AM	10:15 AM	4:15 PM	10:15 PM					
7:30 AM	10:30 AM	4:30 PM	10:30 PM					
7:45 AM	10:45 AM	4:45 PM	10:45 PM	Awards Session				
8:00 AM	11:00 AM	5:00 PM	11:00 PM					
8:15 AM	11:15 AM	5:15 PM	11:15 PM					
8:30 AM	11:30 AM	5:30 PM	11:30 PM					
8:45 AM	11:45 AM	5:45 PM	11:45 PM	Break				
9:00 AM	12:00 PM	6:00 PM	12:00 AM	MTH: Transcranial Ultrasound I	MBB: Adaptive Beamforming	THF: Electronics & Miniature Transducers	MTC: Attenuation Measurements	POA: Opto- Acoustics I
9:15 AM	12:15 PM	6:15 PM	12:15 AM					
9:30 AM	12:30 PM	6:30 PM	12:30 AM					
9:45 AM	12:45 PM	6:45 PM	12:45 AM	Break				
10:00 AM	1:00 PM	7:00 PM	1:00 AM	MTH: Transcranial Ultrasound II	MBB: Adaptive Image Correction	TPM: Single Crystal Piezoelectrics	MTC: In-vivo Translation of Tissue Characterization Methods	PAT: Acoustic Tweezers & Particle Manipulation I
10:15 AM	1:15 PM	7:15 PM	1:15 AM					
10:30 AM	1:30 PM	7:30 PM	1:30 AM					
10:45 AM	1:45 PM	7:45 PM	1:45 AM					
11:00 AM	2:00 PM	8:00 PM	2:00 AM					
11:15 AM	2:15 PM	8:15 PM	2:15 AM					
11:30 AM	2:30 PM	8:30 PM	2:30 AM					
11:45 AM	2:45 PM	8:45 PM	2:45 AM					
12:00 PM	3:00 PM	9:00 PM	3:00 AM					
12:15 PM	3:15 PM	9:15 PM	3:15 AM					
12:30 PM	3:30 PM	9:30 PM	3:30 AM	Student Social Event			PM Session: Live Poster Q&A (18)	
12:45 PM	3:45 PM	9:45 PM	3:45 AM					
1:00 PM	4:00 PM	10:00 PM	4:00 AM					
1:15 PM	4:15 PM	10:15 PM	4:15 AM					
1:30 PM	4:30 PM	10:30 PM	4:30 AM	Patron Webinar: FUJIFILM VisualSonics			Pub Quiz Social Event	
1:45 PM	4:45 PM	10:45 PM	4:45 AM					
2:00 PM	5:00 PM	11:00 PM	5:00 AM					
2:15 PM	5:15 PM	11:15 PM	5:15 AM	Patron Webinar: Verasonics			Problem Solving Workshop	
2:30 PM	5:30 PM	11:30 PM	5:30 AM					
2:45 PM	5:45 PM	11:45 PM	5:45 AM					
3:00 PM	6:00 PM	12:00 AM	6:00 AM					
3:15 PM	6:15 PM	12:15 AM	6:15 AM					

PDT (Vegas)	EDT (New York)	CEST (Italy)	GMT+8 (Shanghai)	Wednesday, September 9				
4:15 AM	7:15 AM	1:15 PM	7:15 PM	AM Sessions: Live Poster Q&A (18)				
4:30 AM	7:30 AM	1:30 PM	7:30 PM					
4:45 AM	7:45 AM	1:45 PM	7:45 PM					
5:00 AM	8:00 AM	2:00 PM	8:00 PM					
5:15 AM	8:15 AM	2:15 PM	8:15 PM					
5:30 AM	8:30 AM	2:30 PM	8:30 PM					
5:45 AM	8:45 AM	2:45 PM	8:45 PM					
6:00 AM	9:00 AM	3:00 PM	9:00 PM					
6:15 AM	9:15 AM	3:15 PM	9:15 PM					
6:30 AM	9:30 AM	3:30 PM	9:30 PM					
6:45 AM	9:45 AM	3:45 PM	9:45 PM	Break				
7:00 AM	10:00 AM	4:00 PM	10:00 PM					
7:15 AM	10:15 AM	4:15 PM	10:15 PM	SPS: Advanced Imaging Technologies and Techniques	MSD: Medical System Design - Novel Systems	SPS: Special Session on MEMS Technologies for Ultrasound	NAS: Acoustic Sensors	ABD: BAW Devices I
7:30 AM	10:30 AM	4:30 PM	10:30 PM					
7:45 AM	10:45 AM	4:45 PM	10:45 PM					
8:00 AM	11:00 AM	5:00 PM	11:00 PM	Break				
8:15 AM	11:15 AM	5:15 PM	11:15 PM					
8:30 AM	11:30 AM	5:30 PM	11:30 PM	MBE: Biological Effects & Dosimetry	SPS: Special Session on Integrated and Portable Systems	TMU: Micromachined Transducers & Arrays	NDE: NDE & NSH Structural Health Monitoring	AMR: MEMS Resonators I
8:45 AM	11:45 AM	5:45 PM	11:45 PM					
9:00 AM	12:00 PM	6:00 PM	12:00 PM					
9:15 AM	12:15 PM	6:15 PM	12:15 PM					
9:30 AM	12:30 PM	6:30 PM	12:30 PM					
9:45 AM	12:45 PM	6:45 PM	12:45 PM					
10:00 AM	1:00 PM	7:00 PM	1:00 PM	Break				
10:15 AM	1:15 PM	7:15 PM	1:15 PM					
10:30 AM	1:30 PM	7:30 PM	1:30 PM	MTH: Pre-clinical Studies	MIS: Clutter Suppression	MBF: Vector Flow Imaging in the Large Arteries & Heart Cavities	MTC: Strain & Shear-stress Quantification	ASD: SAW Devices I
10:45 AM	1:45 PM	7:45 PM	1:45 PM					
11:00 AM	2:00 PM	8:00 PM	2:00 PM	Break				
11:15 AM	2:15 PM	8:15 PM	2:15 PM					
11:30 AM	2:30 PM	8:30 PM	2:30 AM	PM Sessions: Live Poster Q&A (18)				
11:45 AM	2:45 PM	8:45 PM	2:45 AM					
12:00 PM	3:00 PM	9:00 PM	3:00 AM					
12:15 PM	3:15 PM	9:15 PM	3:15 AM					
12:30 PM	3:30 PM	9:30 PM	3:30 AM					
12:45 PM	3:45 PM	9:45 PM	3:45 AM					
1:00 PM	4:00 PM	10:00 PM	4:00 AM					
1:15 PM	4:15 PM	10:15 PM	4:15 AM					
1:30 PM	4:30 PM	10:30 PM	4:30 AM					
1:45 PM	4:45 PM	10:45 PM	4:45 AM					
2:00 PM	5:00 PM	11:00 PM	5:00 AM	Student Pitch Competition	Pub Quiz Social Event	Ally Training Workshop *Limited capacity	How to Startup: From a MEMS Entrepreneur and Investor perspective	
2:15 PM	5:15 PM	11:15 PM	5:15 AM					
2:30 PM	5:30 PM	11:30 PM	5:30 AM	Patron Webinar: Verasonics	Women in Engineering Event			
2:45 PM	5:45 PM	11:45 PM	5:45 AM					
3:00 PM	6:00 PM	12:00 AM	6:00 AM					
3:15 PM	6:15 PM	12:15 AM	6:15 AM					
3:30 PM	6:30 PM	12:30 AM	6:30 AM					
3:45 PM	6:45 PM	12:45 AM	6:45 AM					
4:00 PM	7:00 PM	1:00 AM	7:00 AM					
4:15 PM	7:15 PM	1:15 AM	7:15 AM					

PDT (Vegas)	EDT (New York)	CEST (Italy)	GMT+8 (Shanghai)	Thursday, September 10				
4:15 AM	7:15 AM	1:15 PM	7:15 PM	AM Sessions: Live Poster Q&A (20)				
4:30 AM	7:30 AM	1:30 PM	7:30 PM					
4:45 AM	7:45 AM	1:45 PM	7:45 PM					
5:00 AM	8:00 AM	2:00 PM	8:00 PM					
5:15 AM	8:15 AM	2:15 PM	8:15 PM					
5:30 AM	8:30 AM	2:30 PM	8:30 PM					
5:45 AM	8:45 AM	2:45 PM	8:45 PM					
6:00 AM	9:00 AM	3:00 PM	9:00 PM					
6:15 AM	9:15 AM	3:15 PM	9:15 PM					
6:30 AM	9:30 AM	3:30 PM	9:30 PM					
6:45 AM	9:45 AM	3:45 PM	9:45 PM	Break				
7:00 AM	10:00 AM	4:00 PM	10:00 PM	MIM: Machine Learning Approaches	MCA: Contrast Agents: Techniques	TPF: Airborne Ultrasound Transducers	NSP Deep Learning, Imaging & Communications	AMA: Materials & Applications
7:15 AM	10:15 AM	4:15 PM	10:15 PM					
7:30 AM	10:30 AM	4:30 PM	10:30 PM					
7:45 AM	10:45 AM	4:45 PM	10:45 PM					
8:00 AM	11:00 AM	5:00 PM	11:00 PM	Break				
8:15 AM	11:15 AM	5:15 PM	11:15 PM	Break				
8:30 AM	11:30 AM	5:30 PM	11:30 PM	Clinical Session	MCA: Ultrasound Localization Microscopy	TPM: Transducers & Underwater & Wearables	SPS: Special Session on Wearable Ultrasound	PMI: Modelling & Inversion - Memorial Session Robert K. Thalhammer
8:45 AM	11:45 AM	5:45 PM	11:45 PM					
9:00 AM	12:00 PM	6:00 PM	12:00 AM					
9:15 AM	12:15 PM	6:15 PM	12:15 AM					
9:30 AM	12:30 PM	6:30 PM	12:30 AM					
9:45 AM	12:45 PM	6:45 PM	12:45 AM	Break				
10:00 AM	1:00 PM	7:00 PM	1:00 AM	Break				
10:15 AM	1:15 PM	7:15 PM	1:15 AM	MTH: Clinical Studies	MIS: Vascular Imaging & Microscopy	MEL: Cardiac Elastography	MBF: Wall Shear Stress	PGP: General Physical Acoustics I
10:30 AM	1:30 PM	7:30 PM	1:30 AM					
10:45 AM	1:45 PM	7:45 PM	1:45 AM					
11:00 AM	2:00 PM	8:00 PM	2:00 AM	Break				
11:15 AM	2:15 PM	8:15 PM	2:15 AM	Break				
11:30 AM	2:30 PM	8:30 PM	2:30 AM	Ultrasound Industry Perspectives: Career Development in Industry	Student-Professional Networking			PM Sessions: Live Poster Q&A (7)
11:45 AM	2:45 PM	8:45 PM	2:45 AM					
12:00 PM	3:00 PM	9:00 PM	3:00 AM					
12:15 PM	3:15 PM	9:15 PM	3:15 AM					
12:30 PM	3:30 PM	9:30 PM	3:30 AM					
12:45 PM	3:45 PM	9:45 PM	3:45 AM					
1:00 PM	4:00 PM	10:00 PM	4:00 AM					
1:15 PM	4:15 PM	10:15 PM	4:15 AM				Resume Building Workshop	
1:30 PM	4:30 PM	10:30 PM	4:30 AM	Patron Webinar: Daxsonics	Patron Webinar: Polytec	Grant Writing Workshop		
1:45 PM	4:45 PM	10:45 PM	4:45 AM					
2:00 PM	5:00 PM	11:00 PM	5:00 AM					
2:15 PM	5:15 PM	11:15 PM	5:15 AM	Patron Webinar: Verasonics				
2:30 PM	5:30 PM	11:30 PM	5:30 AM					
2:45 PM	5:45 PM	11:45 PM	5:45 AM					
3:00 PM	6:00 PM	12:00 AM	6:00 AM					

PDT (Vegas)	EDT (New York)	CEST (Italy)	GMT+8 (Shanghai)	Friday, September 11									
4:15 AM	7:15 AM	1:15 PM	7:15 PM	AM Sessions: Live Poster Q&A (14)									
4:30 AM	7:30 AM	1:30 PM	7:30 PM										
4:45 AM	7:45 AM	1:45 PM	7:45 PM										
5:00 AM	8:00 AM	2:00 PM	8:00 PM										
5:15 AM	8:15 AM	2:15 PM	8:15 PM										
5:30 AM	8:30 AM	2:30 PM	8:30 PM										
5:45 AM	8:45 AM	2:45 PM	8:45 PM										
6:00 AM	9:00 AM	3:00 PM	9:00 PM										
6:15 AM	9:15 AM	3:15 PM	9:15 PM						Break				
6:30 AM	9:30 AM	3:30 PM	9:30 PM						MPA: Novel Approaches in Photoacoustics	MIM: Functional & Multimodal Imaging	MEL: Advancing Elastographic Tissue Characterization	NWP: Wave Propagation & NMC Material	SPS: Special Session on Ultrasound and Electronics
6:45 AM	9:45 AM	3:45 PM	9:45 AM										
7:00 AM	10:00 AM	4:00 PM	10:00 PM										
7:15 AM	10:15 AM	4:15 PM	10:15 PM										
7:30 AM	10:30 AM	4:30 PM	10:30 PM										
7:45 AM	10:45 AM	4:45 PM	10:45 PM	Break									
8:00 AM	11:00 AM	5:00 PM	11:00 PM	MIS: Cardiac Imaging	MTN: Theranostics & Image Guidance	MEL: Muscle Elastography	NAI: Acoustic Imaging & Microscopy & NPA Photoacoustics - in Memoriam Calvin Quate						
8:15 AM	11:15 AM	5:15 PM	11:15 PM										
8:30 AM	11:30 AM	5:30 PM	11:30 PM										
8:45 AM	11:45 AM	5:45 PM	11:45 PM										
9:00 AM	12:00 PM	6:00 PM	12:00 AM	Break									
9:15 AM	12:15 PM	6:15 PM	12:15 AM	Challenge Session									
9:30 AM	12:30 PM	6:30 PM	12:30 AM	Student Awards									
9:45 AM	12:45 PM	6:45 PM	12:45 AM	Closing Session									
10:00 AM	1:00 PM	7:00 PM	1:00 AM										
10:15 AM	1:15 PM	7:15 PM	1:15 AM										
10:30 AM	1:30 PM	7:30 PM	1:30 AM										
10:45 AM	1:45 PM	7:45 PM	1:45 AM										
11:00 AM	2:00 PM	8:00 PM	2:00 AM										