## IBDW/ESUCB

Time	Sunday	Monday	Tuesday		Wednesday	Thursday		Friday	
7:00			Techniques for Improving Bone & Muscle Strength		Techniques for Improving	Techniques for Improving Bone & Muscle Strength			
7:30					Bone & Muscle Strength				
8:00		Breakfast	Breakfast		Breakfast	Brea	kfast	Breakfast	
8.30									
09:00		DXA & QCT - New Developments	Opportunistic Screening	US - Guided Waves	Small Animal Imaging	Bone & Muscle	Numerical US Simulation Models	W5 US Hands on Workshop - High- Frequency Ultrasound	W6 US Workshop - Guided Wave Signal Processing
09:30								Backscatter I	Processing
10:00									
10:30		Break	Break		Break	Break		Break	
11:00		QUS - New Developments	Fractures & Implants	Future US Cortical Bone	Cell & Molecular Imaging	Bone Structure & Texture	US - Propagation Models	W5 US Hands on Workshop - High-	W7 QCT - How does it really work?
11:30				Biomarkers				Frequency Ultrasound Backscatter II	
12:00								Dackscatter II	
12:30		Lunch	Lunch		Lunch	Lunch		Farewell	
13:00									
13:30		Poster Session 1	Poster Session 2		High-Resolution	Discovery & Ideation Workshop			
14:00					In-Vivo Imaging II				
14:30									
15:00		K1 - Emerging technology	K2 - Translation of in vivo methods to clinical practice		Individual Networking and Breakout Sessions	K3 - speculative outlook: where do we stand in 2020?			
15:30		High-Resolution In-Vivo Imaging I	Clinical Ap	plications I		Clinical Ap	plications II		
16:00	-								
16:30									
17:00	Registration		Break			Break			
17:30		FEA & Bone Strength	Advanced Microscopy & Tomography			Measurement & Interpretation of Material Properties			
18:00	-		1011100	угартту		Materiari	roperties		
18:30	Welcome Dinner Reception		Dinner		Dinner	Dinner and Scientific Exchange			
19:00					Diffiner				
19:30 20:00									
20:00		Parallel Workshops Parallel W		orkshops		Award Ceremony			egend
21:00	-	W1 DXA - How does it really work? W2 Creating FE models from CT data	W5 DXA Pitfalls & Limitations W4 Small Animal Imaging Techniques						int
21.00									DW
								ESUCB Keynote	
									oster
									'orkshop