

Monday			Tuesday			Wednesday			Thursday		
June 20th, 2022			June 21th, 2022			June 22th, 2022			June 23th, 2022		
Hour (Place)	Plan	Persons in Charge	Hour (Place)	Plan	Persons in Charge	Hour (Place)	Plan	Persons in Charge	Hour (Place)	Plan	Persons in Charge
<b>Morning</b>											
9h30 -10h30	Sum. school-Registration	Maite Zorrilla	9h00 - 10h30 (Room A 28)	BLOCK 2. TRANSDUCERS • Loudspeaker (multiphysics)	Mads J. Herring Jensen	9h30-10h30 (Room A 28)	BLOCK 3. INDIRECT RADIATION: HORNS AND WAVEGUIDES • Horns • Waveguides • Optimization	Mads J. Herring Jensen	9h00 (Cafeteria-EP SG)	Depart: Visit Facilities of a company in Valencia	Francisco Castells
10h30-11h00 (Conference Rooms 1&4)	Welcome Ceremony	Representatives of Coimbra, Gandía and Marseille									
			10h30-11h			Coffee-Break (Cafeteria EPSG)					
11h00-13h00 (Conference Rooms 1&4)	Conference: Microspeakers: challenges and key design factors	Pablo Seoane	11h-13h00 (Room A 28)	• Large Signal Parameters • BL(x), CMS(X), L(x,omega)	Mads J. Herring Jensen	11h-13h00 (Room A 28)	BLOCK 4. LOUDSPEAKER SYSTEMS • Vented enclosures • Nonlinear distortion in ports	Mads J. Herring Jensen	14h00 (Cafeteria-EP SG)	Arrival to EPSG from the visit Facilities of a company in Valencia	Francisco Castells
13h00-14h30	Lunch break						Lunch break				
15h30 - 16h00 (Conference Rooms 1&4)	Course Registration for external public	Maite Zorrilla	14h30-16h (Room A 28)	• Optimization: Mechanical, magnetic system • Heat transfer, heating	Mads J. Herring Jensen	14h30-15h30 (Room A 28)	• Loudspeaker arrays	Mads J. Herring Jensen	16h00 - 17h00 (Conference Rooms 1&4)	Conference: ACTIVE CONTROL OF THE FIELD DIFFRACTED BY THE REFLECTING WALL OF A SEMI-ANECHOIC ROOM	Cédric Pinhede
			16h30-17h00			Coffee-Break (Cafeteria EPSG)					
16h-18h30 (Room A 28)	BLOCK 1. INTRODUCTION TO SIMULATION OF LOUDSPEAKERS WITH COMSOL • Introduction • Pressure Acoustics • Loudspeakers	Mads J. Herring Jensen	17h00- 18h30 (Room A 28)	• Microspeaker	Mads J. Herring Jensen	17h00- 18h30 (Room A 28)	• Speaker response in rooms	Mads J. Herring Jensen	17h00 - 18h00 (Conference Rooms 1&4)	Conference: The nonlinear loudspeaker model, towards the refinement of a priceless engineering tool	William Cardenas
<b>Evening</b>											
20h-23h	Dance exhibition+ Rock concert+Coctel	Rubén Picó							18h-23h	Closing Ceremony+Dinner	Javier Redondo