

Monday June 19th, 2023			Tuesday June 20th, 2023			Wednesday June 21st, 2023			Thursday June 22nd, 2023			Friday June 23th, 2024		
Hour (Place)	Plan	Speaker	Hour (Place)	Plan	Speaker	Hour (Place)	Plan	Speaker	Hour (Place)	Plan	Persons in Charge	Hour (Place)	Plan	Persons in Charge
9h00 - 9h30	Registration	Felipe Arias												
9h30 - 10h30 (Conference Rooms 1&4)	WELCOME AND OPENING	Master Representatives	9h30 - 10h30 (Conference Rooms 1&4)	Quantitative assessment with omnidirectional sonars	Gavin Macaulay (Lydsunar)	9h30-10h30 (Conference Rooms 1&4)	Underwater noise versus animal reactions	Manuela Mauro (Univ. Palermo)	9h30-10h30 (Conference Rooms 1&4)	Kongsberg Discovery: ProTechting People and planet	Matias Morales Mas (Kongsberg Maritime Spain)	8h00 (Cafeteria-EPSCG)	Depart to Balfegó Tuna Facilities in L'Ametlla de Mar (Tarragona)	Victor Espinosa
Coffee-Break														
10h45-11h45 (Conference Rooms 1&4)	An introduction to Fisheries acoustics	Rolf Korneliusen (IMR)	10h45-11h45 (Conference Rooms 1&4)	Fish behaviour monitoring with broadband echosouenders	Geir Pedersen (IMR)	10h45- 11h45 (Conference Rooms 1&4)	Noise from ships propellers: numerical modelling	Marta Cianferra (UNITS)	10h45- 11h45 (Conference Rooms 1&4)	Beyond acoustic pressure: particle displacement measurements	Jesús Carbajo / Pedro Poveda (UA)	11h00 L'Ametlla	Tuna Tour	Victor Espinosa
Discussion/break														
12h00 - 13h00 (Conference Rooms 1&4)	Estimation of target strength (TS) of fish: Importance, methodologies And difficulties	Guillermo Boyra (AZTI)	12h00 - 13h00 (Conference Rooms 1&4)	Underwater noise: anthropogenic sources and the challenge of the Marine Strategy Framework Directive	Manuel Bou-Cabo (IEO-CSIC)	12h00 - 13h00 (Conference Rooms 1&4)	Seismic methods for environmental and scientific studies	Umberta Tinivella (OGS)	12h00-13h00 (Conference Rooms 1&4)	Numerical simulation of Target Strength, from near to far fields	Luis M. Godinho (UC)	13h00	LUNCH AND FAREWELL	Victor Espinosa
Lunch break														
14h00-15h00 (Conference Rooms 1&4)	Satellite buoys and tuna fishery	Lucio Calise (ZUNIBAL SL)	14h00-15h00 (Conference Rooms 1&4)	Characterizing the modified marine acoustic landscape: anthropogenic and bioacoustic sources	Guillermo Fernan Lara Martinez (IEO-CSIC)	14h00-15h00 (Conference Rooms 1&4)	Potential effect of sound on cetaceans	Alice Affatati (OGS/UNITS)	14h00-15h00 (Conference Rooms 1&4)	Acoustical tools for a precision aquaculture	Vicente Puig-Pons (UPV)	16h00	Return	
Siesta														
18h-20h	WAVES Networking session	Paulo A. Mendes (UC)	18h-20h	WAVES Networking session	Paulo A. Mendes (UC)	17h-21h	Finwhale sightseeing from shore at Denia (bus displacement)	Eduardo Belda (UPV)	18h-20h	Harbour lab visit & beer discussion	Victor Espinosa	19h00 - 19h30	Arrival to Gandia	