

# BAMAR

## PROGRAMME

[ISMSVALENCIA.ES/BAMAR](https://ISMSVALENCIA.ES/BAMAR)

### Organiza



### Colabora



### Coorganiza



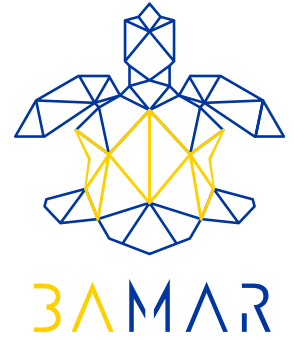
Universida de Vigo

### Patrocina



# BAMAR WORKSHOP SOBRE BASURAS MARINAS

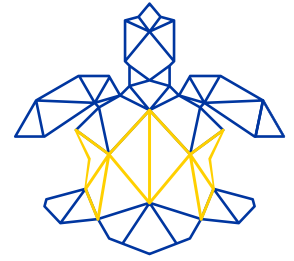
## PROGRAMME



WEDNESDAY, 10TH JULY 2024

TIME	SESSIONS	PLACE
09:00 - 10:00 h	Registration at the Technical Secretariat	VELES E VENTS BUILDING (Ground floor)
10:00 - 10:45 h	Opening Ceremony	VELES E VENTS BUILDING Main conference room (3rd floor)
10:50 - 11:50 h	<b>Plenary Session 1</b> "THE HISTORY OF UNDERWATER HABITATS" Roger García Florida International University (USA)	VELES E VENTS BUILDING Main conference room (3rd floor)
11:50 - 12:30 h	Poster session and coffee	VELES E VENTS BUILDING Terrace (3rd floor)
12:30 - 12:45 h	Traslado al edificio de BAMAR	
12:45 - 13:00 h	<b>Bienvenida a BAMAR</b> Chairman: May Gómez	
13:00 - 14:00 h	<b>Oral Session 1</b> Innovative methodologies for plastic litter detection, sampling and analysis Chairman: Miguel Borja Aguiar González	CLOCK BUILDING Conference room
13:00 - 13:15 h	INNOVATIVE APPROACHES TO MICROPLASTICS ANALYSIS: RAMAN IMAGING SPECTROSCOPY STUDY IN URDAIBAI ESTUARY (BASQUE COUNTRY, SPAIN) - Thomas Maupas	
13:15 - 13:30 h	AN INVERSE MODEL TO ESTIMATE THE SOURCES OF THE MARINE LITTER IN THE BALEARIC ISLANDS COAST - Javier Soto Navarro	
13:30 - 13:45 h	MICROPLASTIC DISTRIBUTION IN CANARY ISLAND WATERS: COMPOSITION AND ITS RELATIONSHIP TO OCEAN DYNAMICS Ana Molina Rodríguez	
13:45 - 14:00 h	A CONVERGING GLOBAL LITTER OBSERVATORY Juan Ceballo Blanco	

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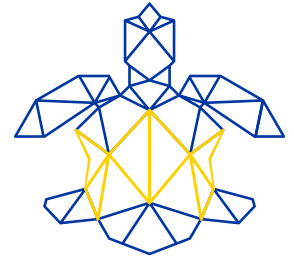
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## PROGRAMME

WEDNESDAY, 10TH JULY 2024

TIME	SESSIONS	PLACE
14:00 - 16:00 h	Lunch	Local restaurants
16:00 - 16:45 h	<b>Oral Session 2</b> Plastic additives and leachates: the hidden threat of marine plastic pollution Chairwoman: Daura Vega Moreno	<b>CLOCK BUILDING</b> Conference room
16:00 - 16:15 h	IMPACT OF NATURAL UV RADIATION ON THE TOXICITY OF PLASTIC LEACHATES TO MARINE ZOOPLANKTON - Mina Vassvik	
16:15 - 16:30 h	DISTRIBUTION AND EFFECTS OF POLYSTYRENE NANOPLASTICS (PS NPs) ON IMMUNE CELLS FROM DIFFERENT ORGANISMS - Magalí Rey Campos	
16:30 - 16:45 h	UNRAVELING THE ROLE OF MICROPLASTICS AS VECTORS OF ORGANIC POLLUTANTS: INSIGHTS FROM CANTABRIAN COAST BEACHES - Uxue Uribe Martínez	
16:45 - 17:30 h	<b>Oral Session 3</b> Effects of plastic litter and microplastic on biota Chairwoman: Alicia Herrera Ulibarri	<b>CLOCK BUILDING</b> Conference room
16:45 - 17:00 h	BEACHED MICROPLASTICS EXACERBATE OXIDATIVE STRESS AND INFLAMMATION IN SPARUS AURATA LIVER - Álvaro Torres Gómez	
17:00 - 17:15 h	INVESTIGATING PERSISTENT ORGANIC POLLUTANTS IN CORY'S SHEARWATER: A KEY BIOINDICATOR TO MONITOR PLASTICS AT THE NORTH ATLANTIC - Yasmina Rodríguez	
17:15 - 17:30 h	ANTROPOGHENIC DEBRIS POLLUTION IN YELLOW-LEGGED GULL (LARUS MICHAHELLIS ATLANTIS) NESTS IN BIOSPHERE RESERVES OF THE CANARY ISLANDS. - Cintia Hernández Sánchez	
17:45 - 18:30 h	Poster session and coffee	CLOCK BUILDING
19:30 h	Welcome Cocktail	

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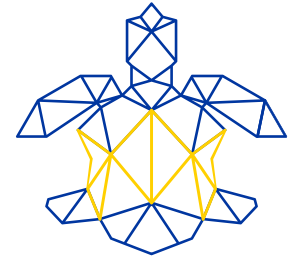
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## PROGRAMME

THURSDAY, 11TH JULY 2024

TIME	SESSIONS	PLACE
09:00 - 10:00 h	<b>Plenary Session 2</b> UNRAVELLING THE ATLANTIC OCEAN CONVEYOR: INSIGHTS AND CHALLENGES FROM OBSERVATIONS Eleanor Frakja-Williams Universität Hamburg (Germany)	<b>VELES E VENTS BUILDING</b> Main conference room (3rd floor)
10:00 - 10:30 h	<b>Traslado al edificio de BAMAR</b>	
10:30 - 11:45 h	<b>Oral Session 4a</b> Microplastics in marine systems: from beaches to the deep open ocean Chairman: Álvaro Torres Gómez	<b>CLOCK BUILDING</b> Conference room
10:30 - 10:45 h	MICROPLASTIC POLLUTION AND ASSOCIATED POTENTIAL PATHOGENIC BACTERIA IN A TROPICAL COASTAL LAGOON - Ostin Garcés Ordóñez	
10:45 - 11:00 h	PRELIMINARY PRESENCE OF MICROPLASTICS IN HOLOTHURIIDAE OF WESTER MEDITERRANEAN SEA Samuel Acevedo Quilis	
11:00 - 11:15 h	QUANTIFICATION AND CHARACTERIZATION OF MICROPLASTICS IN COASTAL WATERS OF THE SOUTHWESTERN SPAIN - Agata Egea-Corbacho Lopera	
11:15 - 11:30 h	ASSESING THE CHARACTERISTICS, ABUNDANCE AND SPATIAL DISTRIBUTION OF MICROPLASTICS IN SUBSURFACE WATERS OF THE GULF OF CADIZ Miguel Jorge Sánchez-Guerrero Hernández	
11:30 - 11:45 h	THE INFLUENCE OF MARINE FOAM AND LANGMUIR CURRENTS ON MICROPLASTIC AGGREGATION IN WADDEN SEA SURFACE WATERS Victor Hernando Morales	
11:45 - 12:15 h	<b>Poster session and coffee</b>	<b>CLOCK BUILDING</b>

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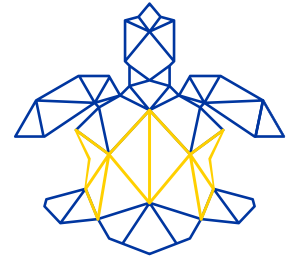
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## PROGRAMME

THURSDAY, 11TH JULY 2024

TIME	SESSIONS	PLACE
12:15 - 13:00 h	<b>Oral Session 4b</b> Microplastics in marine systems: from beaches to the deep open ocean Chairman: Miquel Canals	<b>CLOCK BUILDING</b> Conference room
12:15 - 12:30 h	PLASTICS POLLUTION IN THE DEEP SEA - WHAT NOW? - João Miguel Sousa Pereira	
12:30 - 12:45 h	ORIGIN, FATE AND COMPOSITION OF MARINE LITTER ON THE CANARY REGION AT OPEN OCEAN IN THE WATER COLUMN - Daura Vega Moreno	
12:45 - 13:00 h	LA ESPAÑA AZUL: AN EXPEDITION TO STUDY MICROPLASTICS AND DISSEMINATE SCIENCE María Belleda Alcauza Montero	
13:15 - 14:00 h	<b>Oral Session 5</b> Hotspots of plastic pollution: The Implamac Project Chairman: Victor Hernando Morales	<b>CLOCK BUILDING</b> Conference room
13:15 - 13:30 h	IMPLAMAC PROJECT: RESULTS OF THE MONITORING OF MICROPLASTIC ARRIVAL OVER THREE YEARS ON FORTY-SIX BEACHES OF THE MACARONESIAN REGION Javier Hernández Borges	
13:30 - 13:45 h	MICROPLASTIC INGESTION PATTERNS AMONG MACARONESIAN COMMERCIAL FISH SPECIES: A COMPARATIVE ANALYSIS May Gómez	
13:45 - 14:00 h	STUDIES ON THE EFFECT OF BEACH MICROPLASTICS AND PELLETS INGESTION IN FISH WITHIN THE IMPLAMAC PROJECT Alicia Herrera	
14:00 - 15:30 h	Lunch	Local restaurants

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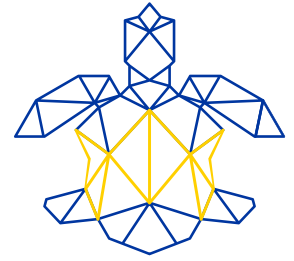
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THURSDAY, 11TH JULY 2024

TIME	SESSIONS	PLACE
15:30 - 16:30 h	<b>Oral Session 6a</b> Plastic litter and microplastics: sources, transport and distribution Chairman: Javier Hernández Borges	<b>CLOCK BUILDING</b> Conference room
15:30 - 15:45 h	MARINE LITTER IN COLOMBIAN COASTAL ECOSYSTEMS - Ostin Garcés Ordóñez	
15:45 - 16:00 h	BEACH AND SEAFLOOR LITTER ASSESMENT IN THE SARONIKOS GULF, GREECE (MEDITERRANEAN) - Konstantina Kouvara	
16:00 - 16:15 h	PROCESSES CONTROLLING THE BEACHING OF FLOATING MARINE DEBRIS IN THE BARCELONA COASTAL REGION - Ivan Hernandez	
16:15 - 16:30 h	MARINE LITTER ABUNDANCE IN THE WESTERN MEDITERRANEAN: CRITICAL REVIEW OF OUR CURRENT KNOWLEDGE - Jorge Ramos Alcántara	
16:30 - 17:30 h	<b>Oral Session 6b</b> Plastic litter and microplastics: sources, transport and distribution Chairwoman: Miriam Torres Padrón	<b>CLOCK BUILDING</b> Conference room
16:30 - 16:45 h	DISTRIBUTION AND FATE OF PELLETS FROM A CONTAINER FALL NEAR THE IBERIAN PENINSULA: A LAGRANGIAN APPROACH - Álvaro Nicolás Cubas Viera	
16:45 - 17:00 h	MODELING FLOATING MARINE LITTER TRANSPORT IN THE COASTAL BLACK SEA: ANALYZING THE DNIESTER ESTUARY Leidy Castro	
17:00 - 17:15 h	THE LIFE CYCLE OF PLASTICS FROM GREENHOUSE TO THE COASTAL MARINE ENVIRONMENTS - Carlos Edo Cuesta	
17:15 - 17:30 h	ESTIMATION OF CETACEAN DENSITY AGAINST MARINE LITTER IN GALICIA (NW SPAIN) - Mónica González	
18:00 - 19:00 h	Poster session and coffee	<b>CLOCK BUILDING</b>
21:00 h	Conference Dinner	

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FRIDAY, 12TH JULY 2024

TIME	SESSIONS	PLACE
09:00 - 10:00 h	<b>Plenary Session 3</b> MICRO AND NANOPLASTICS TOXICITY: THE KNOWN AND UNKNOWN Marta Martins Universidade NOVA de Lisboa (Portugal)	<b>VELES E VENTS BUILDING</b> Main conference room (3rd floor)
10:00 - 11:00 h	<b>Oral Session</b> Oral Session - Biodiversity and marine conservation (ISMS)	<b>VELES E VENTS BUILDING</b> Conference room (Ground floor)
11:00 - 12:00 h	<b>Oral Session</b> Coastal management (ISMS)	<b>VELES E VENTS BUILDING</b> Conference room (Ground floor)
12:00 - 12:30 h	<b>Poster session and coffee</b>	<b>VELES E VENTS BUILDING</b> Terrace (3rd floor)
12:30 - 13:40 h	<b>Companies/Institutions Session</b>	<b>VELES E VENTS BUILDING</b> Main conference room (3rd floor)
13:40 - 14:15 h	<b>Closing Ceremony</b>	<b>VELES E VENTS BUILDING</b> Main conference room (3rd floor)
14:15 - 15:45 h	<b>Lunch</b>	<b>Local restaurants</b>
18:00 h	<b>City Tour</b>	