

## PROGRAMA - COMUNICACIONES ORALES -EOF

**DÍA 20 DE JUNIO**

HORA INICIAL	HORA FINAL	PRIMER AUTOR	TÍTULO DE LA COMUNICACIÓN
<b>Sesión M1: LARGE-SCALE PROCESSES</b>			
Moderador: Gabriel Rosón			
12:30	12:45	Josep L. Pelegrí et al.	CIRCUITS AND SUBSYSTEMS OF A PLANETARY ORGANISM
12:45	13:00	Paola Castellano et al.	ANOMALIES IN THE WESTERN BOUNDARY OF THE TROPICAL ATLANTIC
13:00	13:15	Vallès Casanova, Ignasi et al.	WATER SOURCE SEASONAL VARIABILITY AND MASS TRANSPORT IN THE EQUATORIAL BAND OF THE TROPICAL ATLANTIC OCEAN
13:15	13:30	Casanova Masjoan, Maria et al.	CHANGES ACROSS 66°W, THE CARIBBEAN SEA AND THE WESTERN BOUNDARIES OF THE NORTH ATLANTIC SUBTROPICAL GYRE
13:30	13:45	Caínzos, Verónica et al.	THE CANARY DEEP POLEWARD UNDERCURRENT
13:45	14:00	Burgoa Gregorio, Nadia et al.	DISSOLVED ORGANIC CARBON AND NUTRIENT TRANSPORTS IN CANARY BASIN
PAUSA PARA COMER			
<b>Sesión M2: OCEAN MODELLING</b>			
Moderador: Jesús Dubert			
15:30	15:45	Gabriel Jorda et al.	CHARACTERIZING MEDITERRANEAN CIRCULATION FROM MODELS AND ALTIMETRY.
15:45	16:00	Rosa Reboreda Bouza et al.	STUDY OF TWO MAJOR EVENTS OF THIN LAYERS OF PHYTOPLANKTON IN THE GALICIAN RIAS USING A 3D OCEAN MODEL
16:00	16:15	Jesus Dubert et al.	LONG TERM - HIGH RESOLUTION NUMERICAL MODELLING OF THE RIAS BAIXAS CIRCULATION
16:15	16:30	Javier Soto Navarro et al.	THE MEDITERRANEAN SEA WATER PROPERTIES AND THEIR FUTURE PROJECTIONS IN AN ENSEMBLE OF COUPLED OCEAN – ATMOSPHERE MODELS
16:30	16:45	Luis Ferrer Rodríguez et al.	MARINE LITTER AND SMALL WOODEN BOATS IN THE BAY OF BISCAY
16:45	17:00	Espino, Manuel et al.	WAVE-CURRENT INTERACTIONS IN A WIND-JET REGION
PAUSA-CAFÉ			
<b>Sesión M3: OCEAN MODELLING</b>			
Moderador: Jesús Dubert			
17:30	17:45	Ivan M. Parras-Berrocal et al.	THE CLIMATE CHANGE SIGNAL IN THE MEDITERRANEAN SEA IN A REGIONALLY COUPLED OCEAN-ATMOSPHERE MODEL
17:45	18:00	Carlos J. González et al.	SURFACE CURRENTS IN THE STRAIT OF GIBRALTAR FROM FIELD AND 3-D MODEL DATA: IMPACTS ON OIL-SPILL MODELING AND FORECASTING
18:00	18:15	Juan M. Sayol et al.	A MODEL-BASED SEASONAL ASSESSMENT OF THE NORTH ATLANTIC NET SINKING OF WATERS
18:15	18:30	Rodríguez Cruz, Elisabet et al.	CIRCULATION PATTERNS OF RIA DE PONTEVEDRA UNDER UPWELLING AND DOWNWELLING CONDITIONS

## DÍA 21 DE JUNIO

HORA INICIAL	HORA FINAL	PRIMER AUTOR	TÍTULO DE LA COMUNICACIÓN
<b>Sesión J1: MESO-SCALE PROCESSES</b>			
Moderador: José Luis Pelegrí			
9:00	9:15	García Lafuente, Jesús et al.	INTERACTION FLOW BATHYMETRY AT TIDAL SCALE IN THE MAIN SILL OF THE STRAIT OF GIBRALTAR
9:15	9:30	Bolado-Penagos, Marina et al.	SUBMESOSCALE TRANSPORT PATTERNS ALONG THE EASTERN STRAIT OF GIBRALTAR COASTAL MARGIN
9:30	9:45	Rodríguez-Santana, Ángel et al.	INTERLEAVING IN THE CAPE VERDE FRONTAL ZONE
9:45	10:00	Isern Fontanet, Jordi et al.	CHARACTERIZATION OF OCEAN SUBMESOSCALE TURBULENCE REGIMES FROM SATELLITE OBSERVATIONS OF SEA SURFACE TEMPERATURES
10:00	10:15	Rodríguez-Fonseca, Belén et al.	BRAZIL-MALVINAS CONFLUENCE INTERANNUAL VARIABILITY AND MODULATIONS
10:15	10:30	Sánchez Leal, Ricardo F. et al.	VARIABILITY OF THE MEDITERRANEAN OVERFLOW
10:30	10:45	Naveira Garabato, Alberto et al.	RAPID LAUNDERING OF DEEP-OCEAN WATERS IN AN ABYSSAL BOUNDARY CURRENT
10:45	11:00	Marrero Díaz, M <sup>a</sup> Ángeles et al.	CVFZ DURING JULY AND NOVEMBER 2017
PAUSA-CAFÉ			
<b>Sesión J2: COASTAL OCEANOGRAPHY</b>			
Moderadores: Rosa Reboreda & Manuel Espino			
12:30	12:45	Fernández Novoa, Diego et al.	INFLUENCE OF THE MISSISSIPPI AND ATCHAFALAYA RIVER PLUMES ON SEA SURFACE TEMPERATURE PATTERNS
12:45	13:00	Calero Quesada, María Concepción et al.	EFFECTS OF TIDAL AND RIVER DISCHARGE FORCINGS ON TIDAL PROPAGATION ALONG THE GUADIANA ESTUARY
13:00	13:15	Pedreira, Marta F. et al.	WATER EXCHANGE PROCESSES IN A MEDITERRANEAN COASTAL BAY (FANGAR, EBRO DELTA)
13:15	13:30	Piedracoba Varela, Silvia et al.	CHARACTERIZING THE INTRUSION OF THE MIÑO RIVER OUTFLOW INTO THE RÍA DE VIGO THROUGH THE RIAA COASTAL OBSERVATORY
13:30	13:45	Sammartino, S. et al.	MEASURING THE BOTTOM LAYER DYNAMICS OF THE MEDITERRANEAN OUTFLOW IN THE STRAIT OF GIBRALTAR
13:45	14:00	Gomiz Pascual, Juan Jesús et al.	ANALYSIS OF THE BEHAVIOR OF THE GUADALQUIVIR RIVER DISCHARGES IN THE COASTAL STRIP OF THE GULF OF CÁDIZ AND ITS IMPLICATIONS IN THE ALBORAN SEA
PAUSA PARA COMER			
<b>Sesión J3: CLIMATE CHANGE + MARINE CLIMATE</b>			
Moderadores: Marisa Montoya & Juan Taboada			
15:30	15:45	Sánchez Garrido, José Carlos et al.	BOTTOM-UP CONTROL OF SARDINE AND ANCHOVY POPULATION CYCLES IN THE CANARY CURRENT: INSIGHTS FROM AN END-TO-END MODEL SIMULATION
15:45	16:00	Vázquez, Rubén et al.	CLIMATE CHANGE IN THE NORTH ATLANTIC AND ITS IMPACT IN THE CANARY CURRENT UPWELLING SYSTEM

16:00	16:15	Piñeiro Rodríguez, Olaf Safo et al.	THERMOHALINE EVOLUTION OF THE WESTERN MEDITERRANEAN DEEP WATERS SINCE 2005: DIFFUSIVE STAGES AND INTERANNUAL RENEWAL INJECTIONS.
16:15	16:30	Carracedo García, Pablo Enrique et al.	REGIONAL WAVE CLIMATE ASSESSMENT IN THE CONTEXT OF CLIMATE CHANGE
16:30	16:45	Lavín, Alicia et al.	COMITÉ CLIVAR-ESPAÑA: RECIENTES PROGRESOS EN LA EVALUACIÓN DEL CLIMA PASADO, PRESENTE Y FUTURO. DETECCIÓN Y PROYECCIONES DE CAMBIO CLIMÁTICO EN LA REGIÓN PENINSULAR
16:45	17:00	Serrano, M.A. et al.	CLIMATIC TRENDS OF TIDAL CONSTANTS IMPACTS ON ESTUARINE VULNERABILITY INDICES
PAUSA-CAFÉ			
<b>Sesión J4: SMALL-SCALE PROCESSES</b>			
Moderador: Manuel Ruiz Villarreal			
17:30	17:45	Mouriño Carballido, Beatriz et al.	HOW LARGE IS NITRATE TURBULENT DIFFUSION INTO THE EUPHOTIC ZONE?
17:45	18:00	Bieito Fernandez Castro et al.	THE TIME-SCALE OF MIXING IN THE SURFACE MIXED-LAYER FROM RANDOM-WALK SIMULATIONS
18:00	18:15	Orue-Echevarria Iglesias, Dorleta et al.	MIXING IN THE SOUTHWEST ATLANTIC
18:15	18:30	Villamaña, Marina et al.	A PSEUDO-LAGRANGIAN TRANSFORMATION TO STUDY THE SPATIAL STRUCTURE OF A FLUORESCENCE PATCH IN THE RÍA DE VIGO (NW IBERIAN PENINSULA)

**DÍA 22 DE JUNIO** (El día 22 de junio, entre las 9:00 y las 10:30 no hay programación, dado que se celebra el WorkShop Patrimonio Cíes.)

HORA INICIAL	HORA FINAL	PRIMER AUTOR	TÍTULO DE LA COMUNICACIÓN
<b>Sesión V1: OPERATIONAL OCEANOGRAPHY</b>			
Moderador: Emilio García Ladona			
10:30	10:45	Ruiz Villarreal, Manuel et al.	TOOLS FOR SUPPORTING OFFSHORE AQUACULTURE ALONG THE SPANISH, NORWEGIAN AND IRISH ATLANTIC COASTS
10:45	11:00	Pérez Gomez, Begoña et al.	NEW MULTI-MODEL SEA LEVEL FORECAST OPERATIONAL AT PUERTOS DEL ESTADO
11:00	11:15	Martín Míguez, Belén et al.	EMODNET PHYSICS: THE EUROPEAN MARINE OBSERVATION AND DATA NETWORK FOR GLOBAL OCEANOGRAPHIC DATA AGGREGATION
11:15	11:30	Pérez, Fernando et al.	DISTRIBUTING AND VISUALIZING DRIFTER DATA IN COSMO
11:30	11:45	Fernández, Vicente et al.	THE CURRENT EUROPEAN OPERATIONAL OCEANOGRAPHY LANDSCAPE: AN EUROGOOS PERSPECTIVE.
11:45	12:00	Álvarez Fanjul, Enrique et al.	RESULTADOS DEL PROYECTO SAMOA: IMPLEMENTACIÓN Y PLANES DE FUTURO
PAUSA-CAFÉ			
12:30	12:45	Costa, Pedro et al.	STATUS AND FUTURE OF THE OPERATIONAL OCEAN FORECAST FOR THE NORTHERN IBERIA PENINSULA
<b>Sesión V2: REMOTE SENSING &amp; OCEAN TECHNOLOGY</b>			
Moderadores: Silvia Piedracoba & Pablo Lorente			
12:45	13:00	Horrach Pou, Joan Mateu et al.	ANALYSIS OF THE SPATIO-TEMPORAL VARIABILITY IN THE GULF STREAM USING SATELLITE ALTIMETRY
13:00	13:15	González Ramos, Antonio et al.	PRELIMINARY PHYSICAL AND BIOCHEMICAL RESULTS ON A TWO-GLIDER MISSION IN THE CAPE VERDE FRONTAL ZONE
13:15	13:30	Lorente Jiménez, Pablo et al.	CHARACTERIZING EXTREME WAVE HEIGHT EVENTS IN GALICIA WITH REMOTE-SENSED OBSERVATIONS AND IBI-WAV MODEL FORECAST
13:30	13:45	Somavilla, Raquel et al.	THE SANTANDER ATLANTIC TIME-SERIES: 10 YEARS OF HIGH FREQUENCY MEASUREMENTS FROM THE ATMOSPHERE TO THE SEAFLOOR.
13:45	14:00	Aguiar, Eva et al.	MULTI-PLATFORM MODEL ASSESMENT IN THE WESTERN MEDITERRANEAN SEA
PAUSA PARA COMER			