

PROGRAMA - COMUNICACIONES ORALES -SIQUIMAR

DÍA 20 DE JUNIO

HORA INICIAL	HORA FINAL	PRIMER AUTOR	TÍTULO DE LA COMUNICACIÓN
Sesión 1: CAMBIO GLOBAL			
Moderadores: Teodora Ortega, Antonio Cobelo			
12:30	12:45	T. Ortega et al.	DYNAMIC OF GREENHOUSE GASES (CO ₂ , CH ₄ , AND N ₂ O) ALONG THREE ESTUARIES OF THE SOUTHERN IBERIAN ATLANTIC BASIN
12:45	13:00	Marta Álvarez et al.	GLOBAL ASSESSMENT OF SEAWATER CO ₂ DATA WITH EMPHASIS ON PH
13:00	13:15	Elisa Fernández-Guallart et al.	BAND NEW WATER COLUMN MEASUREMENTS OF CO ₂ IN THE MEDITERRANEAN SEA, MSM72, MARCH 2018
13:15	13:30	Ana Romero-Freire et al.	EFFECT OF GLOBAL CHANGE ON THE ACCUMULATION OF TRACE ELEMENTS IN MARINE MUSSELS
13:30	13:45	Noelia M. Fajar et al.	HIGH RESOLUTION CO ₂ MEASUREMENTS OVER COLD WATER CORALS FOLLOWING THE MEDITERRANEAN SEA WATER PATH IN THE NORTH ATLANTIC
13:45	14:00	D. Broullón et al.	SERIES TEMPORALES DE PH EN LAS RÍAS DE VIGO Y AROUSA: LA INTELIGENCIA ARTIFICIAL EN LA GENERACIÓN DE NUEVOS DATOS
PAUSA PARA COMER			
Sesión 2: CONTAMINACIÓN Y ECOTOXICOLOGIA MARINA (1)			
Moderadores: Juan Santos, Antonio Tovar			
15:30	15:45	Antonio Tovar-Sánchez et al.	THE MARINE STRATEGY FRAMEWORK DIRECTIVE: UNATTAINABLE GOAL FOR TRACE METALS
15:45	16:00	Rute Cesário et al.	RARE EARTH ELEMENTS IN THE MIRA RIVER-ESTUARY SEDIMENTS
16:00	16:15	Pedro Brito et al.	YTTRIUM AND RARE EARTH ELEMENTS FRACTIONATION IN SALT MARSH HALOPHYTE PLANTS FROM TAGUS ESTUARY (PORTUGAL)
16:15	16:30	Carlos E. Monteiro et al.	HISTORICAL RECORD OF PLATINUM-GROUP ELEMENTS IN INDUSTRIALISED SEDIMENTS FROM TAGUS ESTUARY
16:30	16:45	Carlos R. Cánovas et al.	EVOLUTION OF METAL CONCENTRATIONS IN THE GULF OF CÁDIZ IN THE LAST YEARS: IMPACT OF MINING ACTIVITIES
16:45	17:00	Ricardo Prego et al.	CONTAMINACIÓN POR ELEMENTOS TRAZA EN LA RÍA GALLEGA DE MUROS. INFLUENCIA DE LA MINERÍA DE W-SN
PAUSA-CAFÉ			

DÍA 21 DE JUNIO

HORA INICIAL	HORA FINAL	PRIMER AUTOR	TÍTULO DE LA COMUNICACIÓN
Sesión 3: CICLOS BIOGEOQUÍMICOS			
Moderadores: Aridane González, Antonio Cobelo			
9:00	9:15	A. Gómez-Parra et al.	MEDIDA DE LA REGENERACIÓN BENTÓNICA DE NUTRIENTES EN SISTEMAS COSTEROS SOMETIDOS A LA ACCIÓN DE LAS MAREAS: USO DE CÁMARAS BENTÓNICAS VS INCUBACIÓN DE CORES
9:15	9:30	D. Jiménez-López et al.	SEDIMENT BIOGEOCHEMISTRY AND VARIABILITY OF CH ₄ IN MUD VOLCANOES OF THE GULF OF CADIZ
9:30	9:45	Mar Nieto-Cid et al.	MOLECULAR FINGERPRINTING OF DISSOLVED ORGANIC MATTER USING PYROLYSIS-GC-MS
9:45	10:00	Amaral, V. et al.	SEASONAL DISTRIBUTION OF DISSOLVED ORGANIC MATTER IN THE GULF OF CADIZ
10:00	10:15	L.D. Pena et al.	NEODYMIUM ISOTOPES IN SEAWATER: THE GEOTRACES ERA
10:15	10:30	Aridane G. González et al.	IRON COMPLEXATION BY PHENOLIC LIGANDS IN SEAWATER
10:30	10:45	Norma Perez-Almeida et al.	INTERACCIONES REDOX ENTRE EL HIERRO Y EL COBRE EN AGUA DE MAR: PROPUESTA DE UN MODELO CINÉTICO
10:45	11:00	David Sánchez-Quiles et al.	THE REMOTE ORIGIN OF DISSOLVED LEAD IN THE WATER COLUMN OF THE GULF OF MEXICO
PAUSA-CAFÉ			
Sesión 4: CONTAMINACIÓN Y ECOTOXICOLOGÍA MARINA (2)			
Moderadores: Óscar Nieto, Victoria Besada			
12:30	12:45	M. Solé et al.	AN INTEGRATIVE STUDY ON THE EFFECTS OF RICE CROP WATER DYNAMICS OVER THE COMERCIAL BIVALVES COMMUNITY OF THE ALFACS BAY (NW MEDITERRANEAN)
12:45	13:00	Nuria Casado-Coy et al.	MITIGATING THE IMPACT OF AQUACULTURE BY THEIRSELF: ACCUMULATION OF MUSSEL DEBRIS AND EFFECT ON BIOCHEMICAL PROCESS
13:00	13:15	Pérez-Fernández, Begoña et al.	THREE PATHS TO CHECK AN AREA OF GREAT ECONOMIC AND ECOLOGICAL IMPORTANCE: TEMPORAL, SPATIAL AND FOCUS ASSESSMENT
13:15	13:30	L. Viñas et al.	ORGANOCHLORINE COMPOUNDS IN EGGS OF YELLOW LEGGED GULLS FROM CIES ISLANDS
13:30	13:45	Marina G. Pintado Herrera et al.	BIOCONCENTRATION AND DEPURATION OF SELECTED PERSONAL CARE PRODUCTS IN RUDITAPES PHILIPPINARUM
PAUSA PARA COMER			
Sesión 5: CONTAMINACIÓN Y ECOTOXICOLOGÍA MARINA (3)			
Moderadores: Juan Santos, Lucía Viñas			
15:30	15:45	D. Álvarez-Muñoz et al.	IDENTIFICATION OF PRIORITY MIXTURES OF CONTAMINANTS IN MUSSELS FROM EBRO DELTA

15:45	16:00	L. Simó-Cabrera et al.	EFFECTS OF PLASTIC AND ORGANIC POLLUTION IN SEABED BIOGEOCHEMISTRY
16:00	16:15	Garrido S et al.	EFFECT OF MICROPLASTICS ON THE TOXICITY OF CHLORPYRIFOS TO THE MICROALGAE ISOCHRYSIS GALBANA, CLONE T-ISO
16:15	16:30	Cristina Romera-Castillo et al.	DISSOLVED ORGANIC CARBON LEACHING FROM PLASTICS STIMULATES MICROBIAL ACTIVITY IN THE OCEAN
16:30	16:45	J. Santos-Echeandia et al.	MERCURY CONTENT IN BEACHED AND VIRGIN PLASTICS: ENVIRONMENTAL AND ECOTOXICOLOGICAL IMPLICATIONS
PAUSA-CAFÉ			

DÍA 22 DE JUNIO (El día 22 de junio, entre las 9:00 y las 12:30 no hay programación, dado que se celebra el WorkShop Patrimonio Cíes.)

HORA INICIAL	HORA FINAL	PRIMER AUTOR	TÍTULO DE LA COMUNICACIÓN
Sesión 6: OCEANOGRAFÍA			
Moderadores: Xosé Antón Álvarez Salgado, Ricardo Prego			
PAUSA-CAFÉ			
12:30	12:45	A. Rosa et al.	CHARACTERIZATION OF THE RIA FORMOSA WATER BODIES in SPRING 2017
12:45	13:00	M. Raja et al.	GLOBAL VALIDATION OF PALEOPRODUCTIVITY PROXIES AND THE ROLE OF DEPOSITIONAL CONDITIONS
13:00	13:15	Bieito Fernández Castro et al.	DISSOLVED ORGANIC NITROGEN DOMINATES NITROGEN EXPORT IN THE SUBPOLAR NORTH ATLANTIC
13:15	13:30	A. Sierra et al.	ORIGIN OF METHANE IN THE GULF OF CADIZ
13:30	13:45	J. Severino P. Ibánhez et al.	SUBMARINE GROUNDWATER DISCHARGE IN RIA DE VIGO
13:45	14:00	Iuculano F. et al.	POSIDONIA OCEANICA AS A SOURCE OF CHROMOPHORIC DISSOLVED ORGANIC MATTER FOR THE OLIGOTROPHIC NW MEDITERRANEAN COAST
PAUSA PARA COMER			
Sesión 7: ECOTOXICOLOGÍA Y CONTAMINACIÓN MARINA (4)			
Moderadores: M ^a Jesús Belzunce, Óscar Nieto			
15:30	15:45	Javier Moreno-Andrés et al.	COMPARISON OF UV/H ₂ O ₂ AND UV/PERSULFATE SYSTEMS FOR WATER DISINFECTION
15:45	16:00	M. Dolores Basallote et al.	TRANSPORT AND MOBILITY OF TOXIC ELEMENTS ALONG AN AMD-AFFECTED ESTUARY (RIA OF HUELVA, SW SPAIN) AFTER AN ACCIDENTAL MINE SPILL
16:00	16:15	MJ Belzunce-Segarra et al.	HIGH-FREQUENCY MEASUREMENTS OF METAL CONTAMINATION IN A SPANISH ESTUARY: STEPS TOWARDS THE ACCEPTANCE OF PASSIVE SAMPLERS FOR REGULATORY MONITORING
16:15	16:30	Mara C. Abu-Raya et al.	PERSISTISTROMBUS LATUS (GMELIN, 1791) AS A SENTINEL ORGANISM FOR THE COASTAL ENVIRONMENT CONTROL OF METALS (CR, CU, ZN, NI, AS, CD AND PB) IN THE CAPE VERDEAN REGIONS, WEST AFRICA
16:30	16:45	Pablo A. Lara Martín et al.	UNRAVELING NEW ORGANIC CONTAMINANTS IN THE OCEAN BY NON-TARGET SCREENING
PAUSA-CAFÉ			