

PROGRAMA - COMUNICACIONES ORALES - ISMS

DÍA 20 DE JUNIO

| HORA INICIAL | HORA FINAL | PRIMER AUTOR | TÍTULO DE LA COMUNICACIÓN |
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| Sesión 1 | | | |
| Moderadores: Juan Santos & Paula Álvarez Iglesias | | | |
| SALUD DE LOS ECOSISTEMAS MARINOS: CONTAMINACIÓN Y BIODIVERSIDAD | | | |
| 12:30 | 12:45 | Juan Bellas et al. | ARE MICROPLASTICS A REAL ENVIRONMENTAL THREAT? – IMPACT ON MARINE INVERTEBRATE EMBRYOS AND LARVAE |
| 12:45 | 13:00 | Alicia Herrera et al. | THE CANARY ISLANDS: A HOT SPOT OF MICROPLASTIC POLLUTION |
| 13:00 | 13:15 | Elisa Martí et al. | ARE WE FINDING PLASTIC DEBRIS EVERYWHERE? QUANTIFYING ABUNDANCE OF FLOATING PLASTIC DEBRIS IN THE RED SEA |
| 13:15 | 13:30 | Cira Buonocore et al. | FROM LAND TO WATER: HOW AGRICULTURAL CHANGES CAN IMPACT ON COASTAL WATERS QUALITY |
| 13:30 | 13:45 | Javier Moreno et al. | DISINFECTION OF SEAWATER: AN APPROACH OF BACTERIAL COMMUNITY DINAMICS IN A POST-TREATMENT SCENARIO |
| 13:45 | 14:00 | Luis González Vilas et al. | PREDICTING THE SPREAD OF THE INVASIVE PUFFERFISH LAGOCEPHALUS SCCELERATUS IN THE MEDITERRANEAN SEA |
| PAUSA PARA COMER | | | |
| Sesión 2 | | | |
| Moderadores: Berta Carro & José Borrego | | | |
| SALUD DE LOS ECOSISTEMAS MARINOS: CONTAMINACIÓN Y BIODIVERSIDAD | | | |
| 15:30 | 15:45 | Francisco Asensio et al. | ENVIRONMENTAL ASSESSMENT METHODOLOGIES FOR COASTAL AREAS: MARINE LITTER AND SCENERY AT ALICANTE (WESTERN MEDITERRANEAN SEA) |
| 15:45 | 16:00 | Iratxe Menchaca et al. | AGGREGATING MULTIPLE INDICATORS FOR AN INTEGRATED APPROACH, IN ASSESSING THE ENVIRONMENTAL STATUS OF THE BASQUE COAST (BAY OF BISCAY) |
| 16:00 | 16:15 | Javier Berdún et al. | ASSESSING THE ENVIRONMENTAL QUALITY OF EL CONFITAL BEACH (GRAN CANARIA, SPAIN) THROUGH FLOW CYTOMETRY INDICES |
| 16:15 | 16:30 | Andrés de la Cruz et al. | OCEANOGRAPHIC PARAMETERS RELATED TO THE DISTRIBUTION OF BALEARIC SHEARWATER IN THE GULF OF CADIZ |
| 16:30 | 16:45 | Sillero-Ríos et al. | BIOMARKERS OF PHYSIOLOGICAL RESPONSES OF OCTOPUS VULGARIS TO DIFFERENT COASTAL ENVIRONMENTS IN THE WESTERN MEDITERRANEAN SEA |
| 16:45 | 17:00 | Alejandro Escáñez et al. | SEA OF GIANTS: A HOT-SPOT OF GIANT CEPHALOPODS IN THE CANARY ISLANDS. |

DÍA 21 DE JUNIO

| HORA INICIAL | HORA FINAL | PRIMER AUTOR | TÍTULO DE LA COMUNICACIÓN |
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| Sesión 3 | | | |
| Moderadores: Silvia Piedracoba & Miriam Torres Padrón | | | |
| MODELIZACIÓN OCEÁNICA | | | |
| 9:00 | 9:15 | Marisela Des et al. | ANALYSIS OF MIÑO PLUME INTRUSION INTO THE RIA DE VIGO THROUGH IN SITU DATA AND NUMERICAL MODELING |
| 9:15 | 9:30 | Irene Laiz et al. | TRANSPORT OF TRACE METALS WITHIN THE GULF OF CADIZ AND THE MEDITERRANEAN SEA |
| 9:30 | 9:45 | María Joao Borlido et al. | PHYSICAL CONNECTIVITY BETWEEN THE NE ATLANTIC SEAMOUNTS |
| SISTEMAS COSTEROS Y ESTUARINOS: ECOLOGÍA, PROCESOS SEDIMENTARIOS, COMUNIDADES NERÍTICAS Y BENTÓNICAS | | | |
| 9:45 | 10:00 | Isabel Iglesias et al. | NUMERICAL MODEL ENSEMBLE FOR ESTUARINE FLOODS FORECASTING |
| 10:00 | 10:15 | Manuel Díez | OBSERVATIONS AND MODELLING OF SUSPENDED SEDIMENT AND CHLOROPHYLL-A RELATIONSHIP AT TIDAL SCALES IN THE GUADALQUIVIR ESTUARY |
| 10:15 | 10:30 | Hugo Corbí et al. | 3D MORPHODYNAMIC MODELLING OF A WESTERN MEDITERRANEAN BEACH WITH POSIDONIA OCEANICA BANQUETTES USING TERRESTRIAL LIDAR |
| 10:30 | 10:45 | Juan Montes et al. | ESTUDIO DEL EFECTO DE TEMPORALES EN LA PLAYA DE LA VICTORIA (CÁDIZ) MEDIANTE UN SISTEMA DE VIDEO-MONITORIZACIÓN COSTERA |
| 10:45 | 11:00 | Elena Díaz et al. | MEASURING ORGANIC CARBON SINKS AND STOCKS OF ODIEL AND CADIZ (ANDALUCÍA) TIDAL SALTMARSHES |
| PAUSA-CAFÉ | | | |
| Sesión 4 | | | |
| Moderadores: Kais Mohamed Falcón & Carmen González Castro | | | |
| SISTEMAS COSTEROS Y ESTUARINOS: ECOLOGÍA, PROCESOS SEDIMENTARIOS, COMUNIDADES NERÍTICAS Y BENTÓNICAS | | | |
| 12:30 | 12:45 | Berta Carro et al. | BEHAVIOUR OF RARE - EARTH - ELEMENTS IN A ESTUARY AFFECTED BY ACID MINE DRAINAGE |
| 12:45 | 13:00 | María Dolores Gelado et al. | DEPOSITION STUDY OF SOLUBLE AEROSOL-DERIVED IRON AND NUTRIENTS TO THE CANARY BASIN |
| 13:00 | 13:15 | María Hernanz et al. | ALDEHÍDOS POLI-INSATURADOS EN EL MAR DE ALBORÁN |
| 13:15 | 13:30 | Tamara Rodríguez et al. | SPATIAL SHIFTS IN MICROBIAL COMMUNITY COMPOSITION IN RELATION TO THE QUALITY OF DISSOLVED ORGANIC MATTER IN THE NORTH ATLANTIC WATERS |
| 13:30 | 13:45 | Begoña Araujo et al. | BEACH MORPHODYNAMICS AND STRANDED MACROALGAE CONTRIBUTIONS: IMPACT ON PRODUCTIVITY OF THE BEACH |
| 13:45 | 14:00 | Francisco Baldó et al. | ESTUARINE-DEPENDENT LIFE-CYCLE OF THE EUROPEAN ANCHOVY (ENGRAULIS ENCRASICOLUS) IN THE GULF OF CADIZ (SW SPAIN) |
| PAUSA PARA COMER | | | |

| Sesión 5 | | | |
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| Moderadores: José Tena & Begoña Araujo | | | |
| SISTEMAS COSTEROS Y ESTUARINOS: ECOLOGÍA, PROCESOS SEDIMENTARIOS, COMUNIDADES NERÍTICAS Y BENTÓNICAS | | | |
| 15:30 | 15:45 | Óscar Chaparro | FEMALE-EMBRYO RELATIONSHIP IN THE ESTUARINE OYSTER <i>OSTREA CHILENSIS</i> : RELATING BROODING PROCESS, EMBRYONIC RECOGNITION AND LARVAL HATCHING MECHANISM |
| 15:45 | 16:00 | Sara Castillo et al. | BIODIVERSITY AND DISTRIBUTION OF PROSOBRANCH MOLLUSCS FROM NORTHWEST AFRICA |
| 16:00 | 16:15 | Marcos Rubal et al. | SIX YEARS MONITORING INTERTIDAL GASTROPODS: THE BOREAL, THE TEMPERATE AND THE SUBTROPICAL |
| 16:15 | 16:30 | Aminda García et al. | FEEDING ECOLOGY OF THE BERMUDA LANTERNFISH <i>HYGOPHUM HYGOMII</i> (LÜTKEN, 1892) THROUGHOUT ITS ONTOGENETIC DEVELOPMENT IN THE CENTRAL-EAST ATLANTIC REGION |
| 16:30 | 16:45 | David J. Rodríguez et al. | MEASURING RECRUITMENT OF THE STALKED BARNACLE <i>POLLICIPES POLLICIPES</i> : A CRITICAL ANALYSIS ON THE USE OF DIFFERENT INDEXES |
| 16:45 | 17:00 | Luis Cardona et al. | FISHING AND FOOD WEB STRUCTURE IN MEDITERRANEAN INFRA-LITTORAL ROCKY BOTTOMS |

DÍA 22 DE JUNIO

El día 22 de junio por la mañana no hay programación, dado que se celebra el Workshop Patrimonio Cíes.

Por la tarde se celebrarán dos sesiones simultáneas en paralelo del ISMS.

Sesión simultánea 1: Sala Mar 4

| HORA INICIAL | HORA FINAL | PRIMER AUTOR | TÍTULO DE LA COMUNICACIÓN |
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| Sesión 6 | | | |
| Moderadores: Luis Somoza & Alejandra Lago | | | |
| GEOLOGÍA MARINA: PLATAFORMA CONTINENTAL Y OCÉANO PROFUNDO | | | |
| 15:30 | 15:45 | Miquel Canals et al. | SUBMARINE GLACIAL LANDFORMS: A GLOBAL ATLAS |
| 15:45 | 16:00 | Luis Somoza et al. | 3-D SUBMARINE GEOMORPHOLOGY OF THE GALICIA CONTINENTAL MARGIN AND ADJACENT ABYSSAL PLAINS |
| 16:00 | 16:15 | Ángel E. López et al. | EROSIVE FEATURES IN THE TRANSITIONAL ZONE OF THE GALICIAN CONTINENTAL MARGIN |
| 16:15 | 16:30 | R. Jiménez et al. | MORPHOSEDIMENTARY CHARACTERIZATION OF THE ENSENADA OF MARBELLA CONTINENTAL SHELF AND ITS RELATION WITH THE RELATIVE SEA LEVEL CHANGES |
| 16:30 | 16:45 | Atenary Pimentel et al. | STUDY OF THE SEISMIC-TIDAL CORRELATIONS FOR PRE-ERUPTIVE, ERUPTIVE AND POST-ERUPTIVE STAGES OF THE SUBMARINE VOLCANO TAGORROO, EL HIERRO ISLAND |
| CAMBIO GLOBAL EN LOS OCÉANOS | | | |
| 16:45 | 17:00 | Federico I. Isla et al. | FOSSIL COLD-WATER CORALS (SCLERACTINIA AND GORGONACEA) FROM THE BURDWOOD REEF, ARGENTINA |
| 17:00 | 17:15 | Cataixa López et al. | LOOKING FOR INDICATORS OF CLIMATE CHANGE: PALYTHOA SPECIES IN THE CANARY ISLANDS |
| 17:15 | 17:30 | Carmen Leiva et al. | MILLENNIAL-SCALE POSIDONIA OCEANICA (L. DELILE) ECOSYSTEM PRODUCTIVITY RECONSTRUCTED USING A PALAEOECOLOGICAL APPROACH |
| PAUSA-CAFÉ | | | |
| Sesión 8 | | | |
| Moderadores: Luis González Vilas & Rita González Villanueva | | | |
| TECNOLOGÍAS PARA LA OBSERVACIÓN DE LOS OCÉANOS Y GESTIÓN DE METADADOS | | | |
| 18:00 | 18:15 | Belén Martín et al. | EMODNET: YOUR GATEWAY TO MARINE DATA IN EUROPE |
| 18:15 | 18:30 | Ayoze Castro et al. | THE EUROPEAN MULTIDISCIPLINARY SEAFLOOR AND WATER-COLUMN OBSERVATORY: A PAN EUROPEAN LARGE SCALE RESEARCH INFRASTRUCTURE (EMSO-ERIC) |
| GOBERNANZA DE LOS OCÉANOS, CONSERVACIÓN Y GESTIÓN DE RECURSOS VIVOS Y GEOLÓGICOS | | | |

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| 18:30 | 18:45 | Camilo Saavedra et al. | MULTISPECIES POPULATION MODELLING OF THE COMMON DOLPHIN (<i>DELPHINUS DELPHIS</i>), THE BOTTLENOSE DOLPHIN (<i>TURSIOPS TRUNCATUS</i>) AND THE SOUTHERN STOCK OF EUROPEAN HAKE (<i>MERLUCCIVUS MERLUCCIVUS</i>), IN ATLANTIC WATERS OF THE IBERIAN PENINSULA |
| 18:45 | 19:00 | Luis Fernández et al. | INTEGRATED SYSTEM FOR THE ASSESSMENT AND MONITORING OF SHELLFISH RESOURCES |
| 19:00 | 19:15 | Juan Adolfo Chica et al. | ORDENACIÓN DEL TERRITORIO Y ADAPTACIÓN AL CAMBIO CLIMÁTICO EN EL LITORAL DE ANDALUCÍA |
| 19:15 | 19:30 | Elena Fontán | ECOLOGICAL, SOCIOECONOMIC AND INSTITUTIONAL RESILIENCE TO SHIFTING FISH STOCKS |

Sesión simultánea 2: Sala Auditorio

| HORA INICIAL | HORA FINAL | PRIMER AUTOR | TÍTULO DE LA COMUNICACIÓN |
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| Sesión 7 | | | |
| Moderadores: Nicolás Villaceros & Mainer Plaza Morlote | | | |
| INTERACCIÓN OCEANO-ATMÓSFERA, CIRCULACIÓN OCEÁNICA Y SISTEMAS PELÁGICOS | | | |
| 15:30 | 15:45 | Catalina Mena et al. | PHYTOPLANKTON COMMUNITY STRUCTURE IN A STRATIFIED OLIGOTROPHIC SEA: THE IMPORTANCE OF PICOEUKARYOTES |
| 15:45 | 16:00 | Víctor Moreira et al. | TEMPORAL VARIABILITY OF DIAZOTROPH COMMUNITY COMPOSITION IN THE UPWELLING REGION OFF NW IBERIA |
| 16:00 | 16:15 | Marina López et al. | CONTRASTING PHYTOPLANKTON COMMUNITIES IN THE NW IBERIAN UPWELLING |
| 16:15 | 16:30 | Antonio Bode et al. | PHYTOPLANKTON PRODUCTION IS UNCOUPLED FROM UPWELLING INTENSITY AT LARGE TIME SCALES OFF A CORUÑA (NW SPAIN) |
| 16:30 | 16:45 | Iria Sala et al. | MODELLING EXERCISE SUPPORTS THE IMPORTANCE OF TIDES IN THE HIGH PRODUCTIVITY AREA OF CAPE TRAFALGAR (SW IBERIAN PENINSULA) |
| 16:45 | 17:00 | Nauzet Hernández et al. | IMPACT OF A CYCLONIC MESOSCALE EDDY ON THE STRUCTURE OF THE PLANKTONIC COMMUNITY AT THE SUBMESOSCALE RANGE |
| 17:00 | 17:15 | Verónica Amone et al. | CO ₂ DISTRIBUTION AND TRENDS IN THE SOUTH AFRICAN CONTINENTAL SHELF FROM 2005 TO 2012 |
| 17:15 | 17:30 | Daniel Broullón et al. | INTELIGENCIA ARTIFICIAL CONTRA EL CAMBIO CLIMÁTICO |
| PAUSA-CAFÉ | | | |
| Sesión 9 | | | |
| Moderadores: Paloma Morán & Jorge Hernández Urcera | | | |
| MICROBIOLOGÍA, GENÉTICA, BIOTECNOLOGÍA Y BIOLOGÍA MOLECULAR | | | |
| 18:00 | 18:15 | Montserrat Alemán et al. | ANTIFOULING ACTIVITY OF MARINE BACTERIA |
| 18:15 | 18:30 | María Fernández et al. | GENETIC STRUCTURE OF THE EUROPEAN HAKE <i>MERLUCCIVUS MERLUCCIVUS</i> : FUNCTIONAL TAGS VERSUS NEUTRAL MARKERS |
| 18:30 | 18:45 | Manuel Mendoza et al. | COMPARATIVE TRANSCRIPTOMICS OF PHOTOSYNTHETIC SEA SLUGS FROM GENUS <i>ELYSIA</i> |

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| 18:45 | 19:00 | Daniel García et al. | MOLECULAR CYTOGENETIC ANALYSIS OF BIVALVE TUMORS |
| 19:00 | 19:15 | Ignacio Hernandez et al. | FIELD CULTURES OF MACROALGAE IN CADIZ BAY: NUTRITIONAL POTENTIAL AND ENVIRONMENTAL IMPLICATIONS. THE EALGA PROJECT |
| 19:15 | 19:30 | Claudia Ofelio et al. | MICRO-COMPUTED TOMOGRAPHY AS A TOOL TO INVESTIGATE THE DIGESTIVE SYSTEM IN SEAHORSES |