



Dia		Hora		PROGRAMA	
16	Domingo	14:00 - 16:00		Recepção e Registo - C6 - 1º Piso	
				<b>SALA A - 6.2.56</b>	<b>SALA B - 6.2.53</b>
		16:00 - 17:30		<b>Conferência 1 - Jonathan Lowe "Mineral Prospecting and Development for Seafloor Massive Sulfide Resources"</b> <b>Moderadores: Nuno Lourenço/Victor Diaz-del-Rio</b>	
		18:00 - 20:00		Ice breaking - VINI PORTUGAL (prova de vinhos portugueses + Concerto por um ensemble da Escola de Jazz Luiz Villas-Boas - Hot Club de Portugal)	
17	2ª feira	9:00 - 10:30		Sessão de abertura	
		10:30 - 11:00		coffe break - Átrio C6 - 1º Piso	
		11:00 - 12:00		<b>Conferência 2 - César Andrade: "Sedimentary signatures of tsunamis in the Portuguese coast: methods, results, open questions."</b> <b>Moderadores: Maria Conceição Freitas/ Germán Flor-Blanco</b>	
		12:00 - 14:00		ALMOÇO	
				<i>Moderadores: Ana Matias/Germán Flor-Blanco</i>	<i>Moderadores: Fátima Araújo/J. M. de la Rosa</i>
		14:00 - 14:15		<b>M. A. Oliveira</b> , C. Andrade, M. C. Freitas, P. Costa, V. Lopes, T. Silva Boulder deposit related to extreme marine event (s) in the western coast of Portugal	<b>L. F. Carvalho</b> , C. Veiga-Pires, J. Anibal, A. Fleming, C. Rocha Impact of the flatworm <i>Syngastiffiera roscoffensis</i> on inorganic nitrogen loading associated with Submarine Groundwater Discharge (SGD): Case study from a beach in Southern Portugal
		14:15 - 14:30		<b>A. M. Ramos</b> , A. Cordeiro Pires, P. M. Sousa, R. M. Trigo Upwelling index prediction using Weather Types Classification	<b>C. Veiga-Pires</b> , J. Anibal, L. F. Carvalho, C. Rocha Submarine Groundwater Discharge in Southern Portugal: Insights from stable isotope signatures
		14:30 - 14:45		<b>A. Matias</b> , A.R. Carrasco, A. Pacheco, C. Loureiro, M. Nunes, Ó. Ferreira, C. Amaroli, G. Masselink From runup to overwash: an integrated perspective	<b>F. P. Carvalho</b> Radionuclides in the NE Atlantic Ocean and sediment accumulation
		14:45 - 15:00		<b>C. Antunes</b> Actual change of Mean Sea Level at Cascais	<b>J. Freitas</b> , B. Duarte, I. Caçador Biogeochemical drivers of phosphatase activity in salt marsh sediments
		15:00 - 15:15		<b>C. Lourenço</b> , A. Almeida, P. Baptista Foredune dynamics on the basis of human interventions	<b>A. Cravo</b> , S. Cardeira, F. Rita, P. Relvas Chemical characterization of the water masses and transports off the south portuguese coast, during an upwelling event
		15:15 - 15:30		<b>C. A. Pinto</b> , T. Silveira, R. Taborda, C. Andrade, M. C. Freitas Morphodynamics and recent shoreline evolution of artificially nourished beaches. The example of Costa da Caparica – Portugal	<b>S. Moreira</b> , M. C. Freitas, F. Araújo, C. Andrade Sedimentological and geochemical variability in Carrasqueira Marsh (Sado Estuary – Portugal) at a metric scale
		15:30 - 15:45		<b>C. Lira</b> , M. Ribeiro, I. Bosnic, R. Taborda, J. Cascalho, J. Duarte In situ detection of fluorescent sand tracers by image analysis	<b>M. Cachão</b> , A. Amorim, F. Africano, V. Brotas, M. L. Dâmaso-Rodrigues, V. Veloso Coccolithophore response to Cadmium. Preliminary results from project Cd-ToxCoN
		15:45 - 16:00		<b>D. P. Santos</b> , P. A. Silva, T. Abreu Beach Wave propagation model with multiple breakings	<b>R. Martins</b> , L. Sampaio, A.M. Rodrigues, V. Quintino Soft-bottom macroinvertebrates from the Portuguese continental shelf: biodiversity and spatial distribution
		16:00 - 16:20		coffe break - Átrio C6 - 1º Piso	
		16:20 - 17:30		Comunicações em POSTERS - Temas T1, T2, T3, T4	
				<i>Moderadores: Mário Cachão/Alejandro Cearreta</i>	<i>Moderadores: Patrícia Conceição/Luis Somoza</i>
		17:30 - 17:45		<b>L. A. Krug</b> , K. M. Silvano, A. B. Barbosa, R. B. Domingues, H. M. Galvão, J. Luís, T. Platt, P. Relvas, S. Sathvendraanath Linking phytoplankton variability and climate forcing off SW Iberia	<b>A. V. Silva</b> , A. Silva, P. B. Oliveira, I. Meneses, C. Nunes, E. Soares Environmental and parental influences on the survival and growth of sardine ( <i>Sardina pilchardus</i> ) juveniles
		17:45 - 18:00		<b>A. Bugallo</b> , S. Rocha, P. Cermeño Detecting shifts in diatom diversification rates using time calibrated phylogenies	J. Micael, P. Aguiar, H. Calado, <b>A. C. Costa</b> Biological criteria for the binomial species-site selection for offshore mariculture: the case study of Azores
		18:00 - 18:15		A. Bento, M. Ribeiro, <b>M. Cachão</b> , F. Fatela Present day record of calcareous nannofossils on portuguese W coast estuaries.	<b>P. Conceição</b> , P. Madureira, L. Pinto Ribeiro, A. Calado ROV LUSO: an important tool to evaluate mineral resources in the west Iberian margin
		18:15 - 18:30		<b>D. Zepplini</b> , L. Bongiorno, R. S. Santos Diversity and distribution of meiofauna from the Condor seamount (North-East Atlantic Ocean)	<b>I. Tojeira</b> , F. Dias, E. Berecibar, M. Albuquerque, M. Souto Geo-Referenced Marine Biodiversity Information System – M@Bis
18:30 - 18:45		<b>L. Buttay</b> , A. Miranda, G. Casas, E. Nogueira, R. González-Quirós Mesozooplankton phenology and long-term variability at the western Galician upwelling system (NW Spain)	<b>A. Mejuto</b> , N. Lluch, E. Pérez, P. Presa, J.B. Peleteiro, M. Pérez RT-PCR expression quantification of the sex-related transcription factor Foxl2 in <i>Polyprion americanus</i>		
18:45 - 19:00		<b>M. Froján</b> , B. Arbones, D. Zúñiga, C.G. Castro, F.G. Figueiras Structure and composition of microbial plankton in the Ria of Vigo: impact of the feeding behaviour of <i>Mytilus galloprovincialis</i> Lmk	<b>A. Santafé</b> , A. Pita, M. Pérez, P. Presa Multiplexed microsatellites from the European hake transcriptome: a powerful tool for fishery genetics and management		
19:00 - 19:15		<b>M. M. Angélico</b> , R. Nolasco, P. B. Oliveira, J. Dubert Fish egg and larvae distributions off Aveiro, surveying and ocean modelling during a summer situation	<b>M. Martins</b> , F. Loureiro Bastos, I. Tojeira, P. Pitrez The implementation of the Nagoya Protocol on Access to Marine Genetic Resources and the fair and equitable sharing of benefits arising from their utilization		
19:15 - 19:30		<b>M. Nogueira</b> , A. Silva, P. B. Oliveira, T. Cabrita Eutrophication assessment of Continental Portugal Exclusive Economic Zone waters, according to the EU Marine Strategy Framework Directive, Descriptor 5.			



Dia	Hora	PROGRAMA			
18	3ª feira	9:00 - 10:00	<b>Conferência 3 - Álvaro Peliz: "Circulation along the Iberian Western and Southwestern Margins"</b> <i>Moderadores: César Andrade/Antje Voelker</i>		
		10:00 - 10:30	coffe break - Átrio C6 - 1º Piso		
			<i>Moderadores: Jorge Dinis/Susana Costas</i>		
		10:30 - 10:45	<b>A. Maia</b> , C. Bernardes, M. Robaina Alves, P. Correia Silva <b>C. Fidalgo</b> , L.P. Almeida, P. Baptista, C. Bernardes, F. Veloso-Gomes	Evolution of the shoreline in Vagueira (NW Portugal): geo-economic analysis	<b>A. H. L. Voelker</b> , C. Cavaleiro, A. Rebotim
		10:45 - 11:00	<b>H. Ribeiro</b> , A. Pinto de Jesus, J. Sanjurjo, I. Abreu, J.R. Vidal Romani, F. Noronha	Morphodynamic evolution of Douro river sand spit at several time scales	<b>C. Cavaleiro</b> , A. Voelker, H. Stoll, D. Kulhanek
		11:00 - 11:15	<b>J. Dinis</b> , F.C. Lopes, A. Rodrigues, P.P. Cunha	Marine and fluvial sedimentary deposits from Vila Nova de Gaia, Portugal	<b>F. Fatela</b> , J. Moreno, E. Leorri
		11:15 - 11:30	<b>P. Correia Silva</b> , C. Bernardes, F. Martins, P. Baptista, A. Maia	The "Nazaré fault". An illusion exposed by data analysis	<b>A. Medeiros</b> , R. Cardoso, F. Fatela, M. C. Cabral, M. Carapuço
		11:30 - 11:45	<b>R. González-Villanueva</b> , S. Costas, M. Pérez-Arлуca, S. Jerez, R. M. Trigo	The shoreline change between Maceda and S. Jacinto, NW Portugal	<b>A. Cearreta</b> , E. Leorri
		11:45 - 12:00	<b>R. Quartau</b> , R. Ramalho, N. C. Mitchell, A. S. Trenhaile, F. Tempera	Influence of atmospheric circulation modes over the dune mobilization on the Galicia Atlantic coast	<b>M. C. Cabral</b> , A. R. Figueiredo, F. Fatela
		12:00 - 12:15	<b>S. Costas</b> , P. Brito, L. Rebelo, M. Ferraz, D. FitzGerald	Development of insular shelves in volcanic ocean islands in reefless settings: Insights from the Azores and Cape Verde archipelagos	<b>E. Salgueiro</b> , T. Rodrigues, F. de la Granda, N. Villaceros-Robineau, F. Alonso, D. Zuñiga, A. Alberto, P. Oliveira, P. A. Martin, C. G. Castro, A. Voelker, F. Abrantes
		12:15 - 12:30	<b>G. Flor-Blanco</b> , D. Rubio Melendi, G. Flor, J.P. Fernández Álvarez	The joint history of Troia peninsula and Sado ebb-delta	<b>C. Santos</b> , P. Pazos, M. Frójan, F. Abrantes, E. Salgueiro, C.G. Castro, F.G. Figueiras, D. Zuñiga, P. Oliveira, C. Lopes, M. Rufino
		12:30 - 12:45		Internal structure and interpretation of the evolution of the Xagó aeolian dune field (Asturias, NW Spain)	<b>C. Cavaleiro</b> , E. Salgueiro, A. Silva, A. Narciso, J. Abel, B. Arbones, D. Zuñiga, F. de la Granda, N. Villaceros-Robineau, F. Alonso, C. G. Castro
		12:45 - 14:00		ALMOÇO	
				<i>Moderadores: João Alveirinho Dias/Rita González</i>	<i>Moderadores: Mário Mil Homens/Teresa Drago</i>
		14:00 - 14:15	F. J. Hernández-Molina, D. Stow, C. Alvarez-Zarikian, <b>A. H. L. Voelker</b> , Expedition IODP 339 Scientists	Onset, evolution and effects of the Mediterranean Outflow: Preliminary Results of IODP Expedition 339 in the Gulf of Cadiz	<b>B. Duarte</b> , I. Caçador
		14:15 - 14:30	<b>I. Viola</b> , V. Magalhães, L.M. Pinheiro, F. Rocha, R. Capozzi, D. Oppo	Mineralogy and geochemistry of authigenic carbonates from the Gulf of Cadiz	<b>C. R. Lemos</b> , A. Luís, L.M. Pinheiro, E. Levine, C. Coelho
		14:30 - 14:45	<b>V.H. Magalhães</b> , L.M. Pinheiro, O. Benazzou, B. Buffett, D. Archer, P. McGuire	Effects of oceanographic changes on gas hydrates stability at mud volcanoes and seepage sites in the Gulf of Cadiz	<b>M. Mil-Homens</b> , A. M. Costa, Sandra Fonseca, M.A. Trancoso, C. Lopes, Raquel Serrano, R. Sousa
		14:45 - 15:00	<b>C. Guerreiro</b> , H. De Stigter, M. Cachão, A. Oliveira, A. Rodrigues, V. Pawlowsky-Glahn	(Paleo)ecology of calcareous nannoplankton from the Central Portuguese Margin: submarine canyons versus adjacent shelf-slope	<b>S. Gomes</b> , F. Naughton, T. Rodrigues, T. Drago, M. F. Sanchez Goñi, M. C. Freitas, F. Abrantes
		15:00 - 15:15	M. De Castro, X. Costoia, M. Gomez-Gesteira, F. Santos, <b>L. Alvarez</b>	Coastal SST trends along the Atlantic Iberian Peninsula	<b>T. Rodrigues</b> , E. Salgueiro, F. Naughton, L. de Abreu, A. H. L. Voelker, F. Abrantes
		15:15 - 15:30	J.F. Santos, S. Ribeiro, C.S.P. Martinhas, <b>V. Martins</b> , J.M.A. Dias, F. Rocha	Sr and Nd isotopic analyses and their application in the study of the provenance of sediments supplied to the NW Iberian continental slope since the last glaciation	<b>S. Gomes</b> , F. Naughton, T. Rodrigues, M.F. Sanchez Goñi, F. Abrantes
		15:30 - 15:45	<b>V. Martins</b> , J.M.A. Dias, J. Moreno, E. Salgueiro, A. Mackensen, B. Rubio, D. Rey, V. Magalhães, L. Laut, J.F. dos Santos, F. Rocha	Changes in temperature and productivity in the last 40,000 years - NW Iberian Continental Margin	<b>F. Naughton</b> , M.F. Sánchez Goñi, J. Duprat, E. Cortijo, S. Desprat, F. Abrantes
		15:45 - 16:00	<b>M.J. Balsaínha</b> , C. Fernandes, A. Rodrigues, A. Oliveira, R. Taborda	Sediment trend analysis in Estremadura Spur continental shelf	<b>S. Costas</b> , S. Jerez, R. Trigo
		16:00 - 16:20		coffe break - Átrio C6 - 1º Piso	
		16:20 - 17:30		Comunicações em POSTERS - Temas T5, T6, T7, T8, T9, T10	
				<i>Moderadores: Pedro Dinis/Filipe Rosas</i>	<i>Moderadores: Paulo Relvas/Álvaro Peliz</i>
		17:30 - 17:45	<b>A.I. Santos</b> , A. Oliveira, N. Zacarias, J.P. Pinto, M. Ribeiro	Determining suspended sediment transport patterns on three key mooring sites for offshore renewable energy production experiments - S. Pedro de Moel (Portugal)	<b>R. Mamede</b> , A. M. Rodrigues, R. Freitas, V. Quintino
		17:45 - 18:00	<b>F. M. Rosas</b> , R. Keppler, T. Nagel	Upper crustal fault distribution patterns during continental rifting: new insights from analog modeling experiments	<b>M. M. Rincón</b> , J. Ruiz, D. Macias
		18:00 - 18:15	<b>S. Albarracín</b> , J. Alcántara-Carrió, J. Rey Salgado, A. Fontán-Bouzas, A. Barranco, I. Montoya, M.J. Sánchez, G. Flor-Blanco	Morphogenesis of ancient sand ridges related to Pleistocene sand barrier in the continental shelf of the Gulf of Valencia (Western Mediterranean Sea)	<b>A. Barreiro</b> , A.J.C. Crespo, J.M. Dominguez, M. Gómez-Gesteira, I. Álvarez
		18:15 - 18:30	<b>W. Veeven</b> , J. M. Schoorl, A. Veldkamp, R.T. van Balen, S. Desprat, J.R. Vidal-Romani	The effect of passive margin dimensions and eustatic changes on river terrace distribution: a case study of the NW Iberian Lower Miño River	<b>D. Boutov</b> , A. Peliz
		18:30 - 18:45	<b>P.A. Dinis</b> , A. Oliveira, F.T. Rocha	Composition of Pliocene deposits from west Portugal. A shift in provenance due to uplift of the marginal mountains	<b>S. Silva</b> , L. Rosa, F. Santos, R. Taborda
		18:45 - 19:00	<b>C. Roque</b> , H. Duarte, P. Terrinha, V. Valadares, J. Noiva, M. Cachão, J. Ferreira, P. Legoinha, N. Zitellini	Pliocene and Quaternary depositional model of the Algarve margin contourite drifts (Gulf of Cadiz, SW Iberia)	<b>O. Benazzou</b> , L. M. Pinheiro, M. N. Zaghoul, V. H. Magalhães
		19:00 - 19:15	<b>P.M. Figueiredo</b> , T.K. Rockwell, J. Cabral	Quaternary Uplift Evidences in Southwest Portugal	<b>I. Bashmachnikov</b> , X. Carton
19:15 - 19:30			<b>A. Barbosa Aguiar</b> , A. Peliz, X. Carton		
20:30		Jantar do Simpósio - Museu da Cerveja - visita, provas e jantar			



Dia	Hora	PROGRAMA		
19	4ª feira	9:00 - 10:00	<p><b>Conferência 4 - Luís Somoza: "The extension of the Continental Shelf according United Nations Convention for the Law of the Sea: geo-scientific problematic"</b></p> <p><b>Moderadores: João Alveirinho Dias/Victor Diaz-del-Rio</b></p>	
		10:00 - 10:30	coffe break - Átrio C6 - 1º Piso	
			<p><b>Moderadores: Carlos Antunes/João Cascalho</b></p> <p><b>Moderadores: Celso Pinto/César Andrade</b></p>	
		10:30 - 10:45	<p><b>E. Capelo</b>, C. Bernardes, J.M. Dias Evaluation of the effect of a second mouth in Ria de Aveiro</p>	<p><b>A. Hipólito</b>, J. Madeira, J. L. Gaspar, N. Cabral The November 1st, 1755 tsunami in Terceira Island (Azores). Geological evidence</p>
		10:45 - 11:00	<p><b>J. Cascalho</b>, R. Taborda, I. Bosnic, M. Ribeiro The "Beach Sand Code" project: accounting for sediment variability</p>	<p><b>B. Epifânio</b>, J.L. Zêzere, M. Neves Landslide susceptibility assessment in the coastal cliffs of Lourinhã</p>
		11:00 - 11:15	<p><b>L. L. V. Santos</b>, J. S. Antunes do Carmo, J. L. S. Pinho Hydrodynamic effects resulting from the extension of north jetty of Figueira da Foz harbor</p>	<p><b>C. A. Pinto</b>, A. R. Freitas Risk mitigation interventions in rocky sea-cliffs. The examples of Ribeira de Ilhas and Praia do Sul/Baleia (Ericeira – Portugal)</p>
		11:15 - 11:30	<p><b>L. Lamas</b>, A. Peliz Diurnal Variability of the inner-shelf circulation in the lee of a cape under upwelling conditions</p>	<p><b>E. Capelo</b>, P. Baptista, C. Bernardes, F. Veloso-Gomes Geomorphologic evolution in the vicinity of Aguda beach detached breakwater (NW of Portugal)</p>
		11:30 - 11:45	<p><b>E. Aldeano</b>, P. A. Silva, T. Abreu, P. Baptista, C. Bernardes Measurements of waves parameters in the surf zone in Praia de Mira</p>	<p><b>F. L. Alves</b>, E. Oliveira, J. V. Silva, A. Gil Multitemporal analysis of uses, services and value of ecosystems in the island of Pico (Portugal)</p>
		11:45 - 12:00	<p><b>M. Ribeiro</b>, F. Ferreira, A. Bizarro, A. Oliveira, R. Taborda, P. Pinto Seasonal morphological variation at the São Torpes beach: decoupling longshore and cross-shore sediment transport components</p>	<p><b>P. D. Raposeiro</b>, C.J. Fortes, M.T. Reis, J.C. Ferreira, R. Capitão, J.A. Santos, L. Pinheiro, C.P. Silva, A. Rodrigues, A. Sabino, E. Azevedo, A. Simões Hidralerta System: evaluation of the flooding risk at São João da Caparica beach, Portugal</p>
		12:00 - 12:15	<p><b>C. Antunes</b>, R. Vieira, R. Taborda Comparison between the storm surge regime of Cascais, Lisbon and Leixões</p>	<p><b>P. Santos</b>, <b>A. Carvalho</b>, A. Vaz, A. Vilela, T. Sérgio, A. Gonçalves, A. Costa A baseline for a monitoring program in the Natural Local Reserve of Douro Estuary using the AMBI index</p>
		12:15 - 12:30	<p><b>S. Cabecas</b>, J. Serra de Andrade The state maritime dominance and the proof of the property law over locations generically classified as domain areas</p>	<p><b>A. Ressurreição</b>, T. Zarzycki, M. Kaiser, G. Edwards-Jones, T. Dentinho, R. Santos, J. Gibbons Towards an ecosystem approach for understanding public values concerning marine biodiversity loss</p>
		12:30 - 12:45	<p>M. Rebordão Neves, F. Castro Moreira Which Iberian Margin? – from the geological to the legal perspective</p>	<p><b>M. L. P. Blot</b> Human utilization of ancient nautical landscapes in Southwestern Iberia – Portugal. A Geo archaeological approach</p>
		12:45 - 14:00	ALMOÇO	
				<p><b>Moderadores: Aurora Rodrigues/Gabriela Carrara</b></p> <p><b>Moderadores: Maria Cristina Cabral/Tomasz Boski</b></p>
		14:00 - 14:15	<p><b>A.M.P. Santos</b>, C. Bartilotti, D.V.P. Conway, S. Garrido, A. Moreno, A. Peliz, P. Ré, A. Santos Larval retention and dispersal in the northern Canary Current upwelling system</p>	<p><b>L. Infantini</b> Archaeological sites and coastline in the prehistory of the Algarve</p>
		14:15 - 14:30	<p><b>R. B. Domingues</b>, C. C. Guerra, A. B. Barbosa, H. M. Galvão Phytoplankton nutrient limitation in the Ria Formosa: implications for eutrophication assessment</p>	<p><b>J. Dinis</b>, A. Valera, M. C. Freitas, C. Andrade An "anachronic" shell-gathering community supported by optimal conditions. The Ponte da Barca midden at the Pedreineira palaeo-lagoon</p>
		14:30 - 14:45	<p><b>R. F. T. Pires</b>, A. M. P. Santos, A. Peliz, M. Pan, D. Boutou, A. dos Santos Modelling decapods larval dispersal: Upogebia species in the Gulf of Cadiz as a case study for a short larval development duration</p>	<p><b>P. J. M. Costa</b>, C. Andrade, J. P. Cascalho, M.C. Freitas, A. Dawson, W. Mahaney Study of heavy mineral assemblages in tsunami deposits from Scotland, Portugal and Indonesia</p>
		14:45 - 15:00	<p><b>S. Cardeira</b>, A. Cravo, J. Jacob, M. Rosa, M. Madureira, F. Rita, J. Luis Influence of coastal upwelling events within Ria Formosa, South of Portugal</p>	<p><b>E. Font</b>, C. Veiga-Pires, M. Pozo, S. Nave, S. Costas, F. R. Muñoz, M. Abad, N. Simões, S. Duarte Benchmarks and sediment source(s) of the 1755 Lisbon tsunami deposit at Boca do Rio Estuary</p>
		15:00 - 15:15	<p><b>T. Rodriguez-Ramos</b>, P. Cermeño, I. G. Teixeira, M. Dornelas, E. Marañón, F. G. Figueiras Testing the effect of sample size on the estimates of marine phytoplankton diversity in the Ria de Vigo (NW-Iberian Peninsula)</p>	<p><b>T. Ferreira</b>, R. Bao, M. C. Freitas, C. Andrade Diatom-based characterization of Iberian coastal environments</p>
		15:15 - 15:30	<p><b>M.T. Moita</b>, M.A. Castelo-Branco Phytoplankton diversity in shelf waters of Portugal: spatial and decadal variability</p>	<p>M. C. Freitas; <b>A. Amorim</b>; C. Andrade; T. Silva; C. Pinto Recent evolution of the Ponta da Passadeira spit: a retrograding barrier in estuarine environment</p>
		15:30 - 15:45	<p><b>R.F. Amaral</b>, F.M.B. Moraes, P.V.N. Araújo Macroscopic description methodology of shallow sediments of the continental shelf of Rio Grande do Norte, Brazil</p>	<p><b>V. Lopes</b>, M. C. Freitas, A. Cruces, C. Andrade, A. Bento Evolution of the Santo André lagoon (SW Portugal) in the last 5000 years</p>
		15:45 - 16:00	<p><b>G. Carrara</b>, J. Fernandes, P. Terrinha, H. Amaral, J. Nolva, C. Roque, H. Duarte, A. Costa, T. Condesso De Melo, T. Stigter, S. Bronzini, F. Leitão, P. Range, D. Piló, J. Encarnação, A. Chicharo, L. Chicharo, F. Sousa, J. Teixeira da Silva, Â. Nascimento, L. Sebastião, L. Pinheiro, D. Gonçalves, V. Magalhães, L. Azevedo, A. Dill, J. P. Monteiro Submarine fresh groundwater discharge investigation: a multidisciplinary approach</p>	<p><b>M. C. Cabral</b>, M. C. Freitas, C. Andrade, S. Moreira, A. Cruces Ostracods and the Holocene evolution of Pedreineira lagoon (Nazaré, Portugal).</p>
		16:00 - 16:15	<p><b>A. Oliveira</b>, C. Guerreiro, M. Valença, C. Palma, C. Borges, A.I. Santos Nepheloid layers in the Nazaré canyon</p>	<p><b>C. Sousa</b>, T. Boski, D. Sampath, W. Gunawardana Guadiana estuary shoreline evolution: science and cross border management integration</p>
		16:15 - 16:30	<p><b>V. Díaz-del-Río</b>, L.M. Fernández-Salas, G. Bruque, F.J. López, J.L. Rueda, J.T. Vázquez, N. López-González, E. González-García, D. Palomino, O. Sánchez, T. Oporto, C. Ritterrott, S. Rodríguez-Polo, M. Goicoechea, D. Gutiérrez, F.J. Monroy Emplacement of some submarine structures related to salt tectonics and leaking gasses in the upper and middle slope of the Gulf of Cádiz</p>	<p><b>T. Boski</b>, C. Sousa, L.F. Pereira, D.M.R. Sampath, D. Moura, S. Connor, A. Gomes, P. Santana, D. Duarte The last 13,5 kyr cal BP at the littoral fringe of Algarve</p>
		16:30 - 17:00	coffe break - Átrio C6 - 1º Piso	
				<p><b>Moderadores: Vanda Brotas/César Andrade</b></p> <p><b>Moderadores: Henrique Cabral/Francisco Fatela</b></p>
		17:00 - 17:15	<p><b>P. Aguiar</b>, F. Pires, J. Micael, M.I. Parente, J. Vaz, N. Raposo, D. Geraldes, A. Costa First glimpse to an open-sea "aquarium": a preliminary characterization of a vent field in the Azores</p>	<p><b>M. Aurélio</b>, F. Faleiro, M.S. Pimentel, L. Narciso, R. Rosa Physiological and behavioral responses of temperate sea horses (Hippocampus guttulatus) to environmental warming</p>
		17:15 - 17:30	<p><b>V. Brotas</b>, P. Oliveira, C. Sá, A. Silva, A. Amorim, T. Silva, A. Brito, B. Domingues, V. Veloso, T. Mota A multidisciplinary approach to detect Harmful Algal Blooms using in situ and satellite data</p>	<p><b>D. Madeira</b>, L. Narciso, H.N. Cabral, C. Vinagre, M.S. Diniz Potential effects of sea warming at a cellular and molecular level on fishes of the Portuguese coast</p>
		17:30 - 17:45	<p>L. Pereira, C. Marques, A. Cruz, <b>H. Silva</b> <i>Salicornia rosmosissima</i> as a plant resource of Ria de Aveiro salt pans</p>	<p><b>M.S. Pimentel</b>, F. Faleiro, I. Leal, R. Rosa Synergistic effects of ocean warming and acidification in the early stages of flatfish (<i>Solea senegalensis</i>) larvae</p>
		17:45 - 18:00		<p><b>V.L. Pires</b>, M.S. Pimentel, M. Baptista, F. Faleiro, L. Narciso, R. Rosa Impact of global warming on the spawning success and embryogenesis of a specialized soft coral-feeding nudibranch, <i>Armina maculata</i></p>
18:00 - 18:15		<p><b>A. Lopes</b>, M. Neves, F. Faleiro, M.S. Pimentel, K. Trübenbach, L. Narciso, Mário Diniz, R. Rosa Tropical and temperate (Lysmata) shrimps in a warming ocean: a physiological and biochemical comparison</p>		
18:15 - 18:30		<p><b>R. B. Domingues</b>, A. B. Barbosa, V. Brotas Effects of ultraviolet radiation, CO<sub>2</sub> and temperature increase on winter phytoplankton assemblages in a temperate coastal lagoon (Ria Formosa, Portugal)</p>		
18:30 - 19:30	Sessão de Encerramento			