

PROVISIONAL AGENDA

Tuesday 13 December 2011

10 am	<i>Registration of participants</i>
11 am	<p>Opening</p> <ul style="list-style-type: none"> • <i>Ulrike Guerin, UNESCO</i> • <i>Koen van Balen, Catholic University of Leuven, Belgium</i> • <i>Marnix Pieters, Onroerend Erfgoed, Belgium</i>
11.30 am	<p>The significance of underwater cultural heritage – <i>Geoff Bailey, University of York</i></p> <p>Underwater cultural heritage under pressure - <i>Thijs Maarleveld, ICOMOS and University of Southern Denmark</i></p> <p>The future of underwater archaeology - <i>Constantin Chera, President of the Scientific and Technical Advisory Body of the UNESCO 2001 Convention on the Protection of Underwater Cultural Heritage</i></p>
12.45 pm	<p><i>Refreshments</i></p> <p>Presentations of research posters</p>
1:30 pm	<p>Commercial exploitation, commercial archaeological interventions and international cooperation</p> <p><i>Chair Katerina Dellaporta: the 2001 Convention's rejection of commercial exploitation and encouragement of international collaboration</i></p> <ul style="list-style-type: none"> ○ The extent and the prevention of pillaging on submerged archaeological sites – the French experience, <i>Michel L'Hour, Department of Underwater and Undersea Archaeological Research (DRASSM), France</i> ○ The Centenary of the Titanic and the treaty giving legal protection, <i>Ole Varmer, NOAA, USA</i> ○ National authorities and the prevention of looting – the Spanish experience, <i>Jesús García Calderón, General Attorney of Andalucía, Spain</i> ○ The impact and extent of looting and commercial interventions - the Portuguese experience and the planned Portuguese / Spanish collaboration on the Nuestra Señora del Rosario, <i>Alexandre Monteiro, Instituto de Arqueologia e Paleociências of the Universidade Nova de Lisboa, Portugal</i>

	<p><i>and Veronica Walker Vadillo, Oxford's School of Archaeology, Spain/UK</i></p> <ul style="list-style-type: none"> ○ Outsourcing archaeological services to commercial professional services <ul style="list-style-type: none"> ○ the Dutch experience and a governmental perspective on the application of the Valletta treaty, <i>Martijn Manders, Dutch Cultural Heritage Agency, Netherlands</i> ○ the English experience and the contractor perspective on the application of the Valletta treaty, <i>Antony Firth, Wessex Archaeology UK</i> <p>(15 min/intervention)</p>
3:30 pm	<i>Discussion and Coffee Break</i>
4 pm	<p>Trawling and fishing</p> <p><i>Chair Thijs Maarleveld: the compatibility of heritage protection and fishing practice</i></p> <ul style="list-style-type: none"> ○ Impact of trawling and fishing on underwater cultural heritage sites <ul style="list-style-type: none"> ○ The experience in the Mediterranean and the Black Sea, <i>Michael Brennan, University of Rhode Island, USA</i> ○ The Dutch experience, <i>Thijs van Kolfshoten and Margot Kuitens, Leiden University, Netherlands</i> ○ <i>The perspective of the fishing industry, Philip MacMullen, Sea Fish Industry Authority, UK</i> <p>(15 min/intervention)</p>
5 pm	<p>Construction works</p> <p><i>Chair Friedrich Lüth: the compatibility of heritage protection and construction works</i></p> <ul style="list-style-type: none"> ○ The new Baltic tunnel, <i>Jorgen Dencker, Roskilde Museum, Denmark</i> ○ Industrial projects – the Rotterdam Harbour Maasvlakte 2, <i>Andrea Otte, Dutch Cultural Heritage Agency, Netherlands</i> ○ Coastal developments and waterfront constructions: city, dyke, dam and marina building, <i>Alexandre Monteiro, Instituto de Arqueologia e Paleociências of the Universidade Nova de Lisboa, Portugal</i> <p>(15 min/intervention)</p>
6 pm	<i>Discussion</i>
7 pm	<p>Reception</p> <p>Presentations of research posters</p>

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8:30 am	Developing the seabed, resource extraction and renewable energy development at Sea
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	<p><i>Chair Nicolas Flemming: the compatibility of heritage protection and development projects</i></p> <ul style="list-style-type: none"> ○ The need for marine data - European Marine Observation and Marine Spatial Planning, <i>Iain Shepherd, DG for Maritime Affairs and Fisheries of the European Commission</i> ○ The consideration of archaeological sites in oil and gas drilling operations, <i>Amanda Evans, Tesla Offshore / SHA, USA</i> ○ The efforts to locate, identify, and study submerged cultural resources for renewable energy and for mineral extraction activities, <i>Brian Jordan, Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE), USA</i> ○ The Nord Stream Baltic pipeline and underwater cultural heritage management in the Swedish EEZ, <i>Andreas Olsen, Swedish National Maritime Museums, Sweden</i> ○ Marine aggregates, <i>Mark Russell, British Marine Aggregate Producers Association (BMAPA), UK</i> ○ Offshore renewable energy development – wind farms in the North Sea, <i>Martijn Manders, Dutch Cultural Heritage Agency, Netherlands</i> and <i>Antony Firth, Wessex Archaeology, UK</i> ○ Balancing economic and archaeological interests – collaboration between the Marine Aggregate Producers and Heritage Managers in the United Kingdom, <i>Mark Russell, British Marine Aggregate Producers Association (BMAPA), UK</i> and <i>Ian Selby, Crown Estate, UK</i> <p><i>(15 min/intervention)</i></p>
10:30 am	<i>Discussion and Coffee break</i>
11 am	<p>Environmental impact and climate change</p> <p><i>Chair Koen van Balen: the impact of environmental changes on the preservation of underwater cultural heritage</i></p> <ul style="list-style-type: none"> ○ Global ocean warming and the <i>terredo navalis</i>, <i>David John Gregory, Danish Centre for Maritime Archaeology at the National Museet, Denmark</i> ○ Global sea level rise and changing erosion, <i>Jan Harff, Baltic Sea Research Institute, Germany</i> ○ The appearance of new bacteria (<i>titanic bacterium</i>) and metal corrosion, <i>Henrietta Mann, Dalhousie University, Canada</i> ○ Environmental impact assessment and archaeological heritage, <i>Stefan Wessman, National Board of Antiquities, Finland</i> <p><i>(15 min/intervention)</i></p>
12:30 pm	<i>Discussion</i>
1 pm	<p><i>Lunch Break</i></p> <p>Presentations of research posters</p>
2 pm	Tourism and the valorisation of underwater cultural heritage

	<p><i>Chair Marnix Pieters: awareness raising for the importance of underwater cultural heritage</i></p> <ul style="list-style-type: none"> ○ Opportunities arising for national economies from the valorisation of underwater cultural heritage, <i>Jordi Tresseras, University of Barcelona, Spain</i> ○ The impact on and opportunities arising from tourism to submerged sites, <i>Jim Delgado, NOAA/INA, USA and Nicolas Flemming, National Oceanography Centre Southampton, UK</i> ○ The valorisation and the presentation of underwater archaeological heritage <ul style="list-style-type: none"> ○ The Vasa Museum, <i>Andreas Olsson, Swedish National Maritime Museum, Sweden</i> ○ The Nanhai No. 1 Museum, <i>Wei Jun, Administration of Cultural Heritage of Guangdong Province, China</i> ○ The Nordic experience - access through maritime dive trails and virtual simulation, <i>Sallamaria Tikkanen, Maritime Museum, Finland</i> <p><i>(15 min/intervention)</i></p>
3:15 pm	<i>Discussion and Coffee break</i>
3:45 pm	<p>Preventive conservation and development-led-archaeology between science and pragmatism</p> <p><i>Chair James Delgado: opportunities arising for the research and protection of underwater cultural heritage from development projects</i></p> <ul style="list-style-type: none"> ○ The role of archaeologists in preventing the impacts of marine industries on the historic environment, <i>Martin Bates, Southampton University, UK</i> ○ The development of measures to mitigate impact on the underwater cultural heritage <ul style="list-style-type: none"> ○ Innovative, non-destructive techniques and methodologies for the survey and the exploration of submerged cultural remains on the shallow and deep seafloor, <i>Dimitris Sakellariou, Hellenic Centre of Marine Research, Greece</i> ○ Preventive conservation, <i>Nathalie Huet, Department of Underwater and Undersea Archaeological Research (DRASSM), France</i> ○ Setting national research agendas as a guide to mitigation, <i>Mark Dunkley, English Heritage</i> ○ Impact mitigation in the management submerged archaeological sites, <i>Stefan Wessman, National Board of Antiquities, Finland</i> <p><i>(15 min/intervention)</i></p>
5 pm	<i>Discussion</i>