2nd International Conference on the Promotion of Accessible Underwater Cultural Heritage Sites

Under the Auspices of the Hellenic Ministry of Culture & Sports

“Dive in Blue Growth”
VIRTUAL May 12-14, 2021

CONFERENCE PRELIMINARY AGENDA

All times listed in CET

DAY 1: Wednesday 12 May 2021

09:30 – 10:00 Late Registration / Technical Support

10:00 – 10:30 Opening & Welcome

10:30 – 10:50 Keynote Speeches

“MeDryDive: The Project and its European context”
Alan Vella, MeDryDive Project Officer

“The COSME experience”
Igor Kalinic, Head of Sector of COSME Programme

10:50 – 12:30 The promotion and protection of Accessible Underwater Cultural Heritage Sites (AUCHS)

Session Chair: Barbara Davidde Petriaggi

Different approaches for the protection and enhancement of Underwater Archaeological sites: acquirements and aspirations
Pari Kalamara

The Innovative and State of the Art Public Access Management of Malta’s Underwater Cultural Heritage
Darko Kovacevic
A Roadmap for the sustainable valorization of Accessible Underwater Cultural Heritage; Integration of BLUEMED model for Open and Accessible to all sites
Angelos Manglis, Anastasia Fourkiotou, Dimitra Papadopoulou

Laws, Policies, Techniques, and Utilization for the Protection of Underwater Cultural Heritage in Republic of Korea
Jung Young-Hwa

Protection and promotion of the submerged “Villa of the dolia” off ancient Epidaurus: methods and strategies of an international project
Barbara Davide Petriaggi, Panagiota Galiatzatou

12:30 – 13:30       Lunch break & networking

13:30 – 14:50       Dry dive technologies: dematerializing Underwater Cultural Heritage to make it accessible to everybody
Session Chair: Pari Kalamara

Dry Dive experiences on the far side of the Mediterranean. VR and live video applied for making UCH accessible
Carlota Pérez-Reverte Mañas, Felipe Cerezo Andreo, Pablo Osorio López, Luis Mariscal Rico

The underwater wonderland of ancient Puglia
Rita Auriemma, Italo Spada, Giuseppe De Prezzo, Nicoletta Spisso, Andrea Picciolo, Cosimo Buccolieri, Simone Parizzi, Elisa Costa

Dry Diving and Augmented Reality Simulations of Historical Events and Artefacts
Gunnar Liestøl, Michael Bendon, Elpida Hadjidaki-Marder

Dive in The Past: A Serious Game to promote the Underwater Cultural Heritage of the Mediterranean Sea
Marco Cozza, S. Isabella, P. Di Cuia, Fabio Bruno

14:50 – 15:10       Coffee break & networking

15:10 – 16:30       Accessible Underwater Cultural Heritage Sites (AUCHS): reaching the public
Session Chair: Aaggela Veneti

4 sites and 2 little museums. Raising awareness through Accessible Underwater Cultural Heritage Sites (AUCHS). Protecting and promoting Underwater Cultural Heritage on the Algeciras Bay, The Herakles Project
Felipe Cerezo Andreo, Carlota Pérez-Reverte Mañas, Raúl González Gallero, Alicia Arévalo González
SoPHIA meets BLUEMED: A new Holistic Impact Assessment Model
Despina Koutoumba, Elia Vlachou

Formentera Project: Conservation and integration of Underwater Cultural Heritage in the island community
Javier Rodríguez Pandozi, Enrique Aragon, Andrea Sanz

Dry dive experience in the Underwater Archaeological Park of Baiae: gamification to promote Underwater Cultural Heritage destinations
Cristina Canoro, Fabio Bruno, Marco Cozza, Francesco Izzo

16:30 – 17:15  Conclusions & Discussion
Concluding Discussion Panel: Pari Kalamara, Barbara Davidde Petriaggi, Aggela Veneti, Angelos Manglis

DAY 2: Thursday 13 May 2021

10:00 – 10:30  Late Registration / Technical Support

10:30 – 10:50  Keynote Speech
TBD

10:50 – 12:30  Technologies and approaches for the in-situ promotion of Accessible Underwater Cultural Heritage Sites (AUCHS)
Session Chair: Fabio Bruno

Design and implementation of signage for the first Accessible Underwater Cultural Heritage Site in Greece
Elianna Kolyva, Foteini Vlachaki

NEANIAS innovative services for Underwater Cultural Heritage Sites
Paraskevi Nomikou, Kalliopi Baika, Paul Wintersteller, Konstantinos Karantzalos, Josep Quitana, Danai Lampridou, Effie Zafeirakopoulos, Jafar Anbar and NEANIAS team members

The MPA Gaiola Underwater Park: towards a new and more sustainable model of management of an underwater Park.
Maurizio Simeone, Caterina De Vivo, Paola Masucci, Martina Defina, Giuseppina Campanile

Underwater itineraries in Sicily: submerged museums and new technologies
Valeria Li Vigni, Floriana Agneto, Pietro Selvaggio
From discovery to public consumption: The process of mapping and evaluating underwater cultural heritage in Malta
Timmy Gambin

12:30 – 13:30 Lunch break & networking

13:30 – 15:10 The promotion and protection of Accessible Underwater Cultural Heritage Sites (AUCHS)
Session Chair: Angelos Manglis

MaTaCoS project outcomes: innovative products and electromechanical tools for supporting the restoration of underwater CH
Luciana Randazzo, Michela Ricca, Natalia Rovella, Silvio Antonio Ruffolo, Fabio Bruno, Alessandro Gallo, Emanuele Marino, Marco Lupia, Gianni Cari, Mauro Francesco La Russa

Protection and promotion of coastal archaeological sites, with the application of soft shore protection methods against erosion, in the context of sustainable environmental protection of the coastal zone. The case of ancient Asopos (Plytra)
Foteini Vlachaki

Creating a practical tool for monitoring the preservation state of ancient shipwrecks
Helen M. Bardas, Angelos Tsompanidis, Aggeliki Bei

CAORLE 1 Shipwreck (II-I B.C.). The ongoing project for a remote protection of the site
Massimo Capulli, Alessandro Asta, Stefano Furlani, Mirko Loghi

NOUS - uNdersea visiOn sUrveillance System at the sea wreck of Peristera, Alonnisos
George Papalambrou, Vasilis Mentogiannis, Kostas Katsioulis, Pari Kalamara, Despina Koutsoumba

15:10 – 15:30 Coffee break & networking

15:30 – 16:50 The promotion and protection of Accessible Underwater Cultural Heritage Sites (AUCHS)
Session Chair: Pari Kalamara

Underwater Parks of the Northern Black Sea Region and Sustainable Development of Tourism
Sergey Fazlullin, Elena Ezhova

Sustainable and Resilient Management of Underwater Cultural Heritage (UCH) in Remote Mediterranean Islands: A Methodological Framework
Dionisia Koutsi, Anastasia Stratigea
Promotion of Accessible Underwater Cultural Heritage Site (AUCHS) on the example of an XVIIIth-century frigate that sank in the Aegean Sea
Yury Tkachenko, Sergey Khokhlov, Michael Bardashov, Valeria Shemyashevskaya, Ivan Gorlov, Rolan Sadekov

An Archaeopark proposal in the Black Sea in the light of underwater research of Ancient Calpe Port
Ahmet Bilir, Serkan Gedük, Günsay Dönmez, Ramazan Sayım

16:50 – 17:30  Conclusions & Discussion
Concluding Discussion Panel: Pari Kalamara, Barbara Davidde Petriaggi, Fabio Bruno, Angelos Manglis

DAY 3: Friday 14 May 2021

10:00 – 10:30  Late Registration / Technical Support

10:30 – 10:50  Keynote Speech
“Environmental, Energy and Climate Change Adaptation Policy of the Hellenic Ministry of National Defence and the Underwater Cultural Heritage – From where we are now to where we must get to.”
Panagiotis Tripontikas, Commander in Hellenic Navy, Hellenic Ministry of National Defence, Directorate of Military and Technological Support, Department of Infrastructure and Environmental & Cultural Protection

10:50 – 12:30  Dry dive technologies: dematerializing Underwater Cultural Heritage to make it accessible to everybody
Session Chair: Fabio Bruno

Exploring modern shipwrecks using digital technologies: the case study of the Christoforos Shipwreck
Fabio Bruno, Matteo Collina, Antonio Lagudi, Anastasios Ktistis, Nicolas Sidiropoulos, Angelos Manglis

Introducing Virtual Interactive Navigation in the submarine environment of Santorini
Photogrammetric techniques for digitalization of underwater cultural assets: The case study of the Torre Santa Sabina’s Shipwreck
Rita Auriemma, Alessio Calantropio, Filiberto Chiabrando, Luigi Coluccia

Use of cheap surface and submarine automated vessels for research and promote Accessible Underwater Cultural Heritage Site (AUCHS)
Sergey Khokhlov, Ivan Gorlov, Yury Tkachenko, Michael Bardashov, Rolan Sadekov

Towards an innovative system for the cataloguing of underwater cultural heritage: the case of “Gran Carro” of Bolsena (Viterbo, Italy)
Barbara Barbaro, Elena Musumeci, Marco Medici, Egidio Severi, Chiara Veninata

12:30 – 13:30 Lunch break & networking

13:30 – 14:50 The promotion and protection of Accessible Underwater Cultural Heritage Sites (AUCHS)
Session Chair: Dimitris Kourkoumelis

The ancient shipwreck of Peristera, Alonissos, as the first accessible underwater cultural heritage site in Greece
Pari Kalamara, Dimitris Kourkoumelis, Despina Koutsoumba

ACCESSIBLE UNDERWATER TOURISM: archaeology at your fingertips
GianPaolo Colucci

Archaeological sites open to visits in the marine environment: the case of the so-called "Terme del Lacus" in Baiae (Italy)
Barbara Davide Petriaggi, Enrico Gallocchio, Salvatore Medaglia

Vasiliki Kyprouli, Foteini Vlachaki, George Koutsouflakis

14:50 – 15:10 Coffee break & networking

15:10 – 16:30 The promotion and protection of Accessible Underwater Cultural Heritage Sites (AUCHS)
Session Chair: Aggela Veneti
The importance of Stakeholders’ participation in the management of Accessible Underwater Cultural Heritage Sites (AUCHS) towards local sustainable development of Alonissos

Athanasis E. Zlatoudis

Implementing multi-criteria analysis in the selection of AUCHS for the integration of digital technologies into the tourism offering; the case of MeDryDive

Angelos Manglis, Paschalina Giatsiatsou, Dimitra Papadopoulou, Vasiliki Drouga, Anastasia Fourkiotou

Comparison of economic and tourist factors in the protection of underwater cultural heritage in the Republic of Croatia: a case study on the ancient shipwrecks protected by metal cages and shipwreck from the bay Letavica on the island of Pag

Vedran Dorušić, Matko Ćvrljak

Underwater Cultural Heritage Tourism and Alternatives to Diving Tourism

Maria Vrasida

16:30 – 17:15 Conclusions & Discussion

Concluding Discussion Panel: Fabio Bruno, Dimitris Kourkoumelis, Aggela Veneti, Angelos Manglis