ATLANTIS CONSULTING S.A.

Presentation of our recent activities
September 2025

The company

Atlantis Consulting S.A. was founded in 1992 in Thessaloniki. It provides a range of services related to investment funding, evaluation of research, market assessments, innovation management, access to finance, implementation of blue economy, culture and technology projects, design and implementation of accelerator and start-up training programs, etc. Atlantis Consulting has collaborated with all kinds of high technology, industry and tourism enterprises. Its clients include companies listed on the NASDAQ, AIM, Athens Stock Exchange, thousands of small and medium-sized enterprises, a large number of startups and non-profit organizations etc. It supports public and private organizations at national and international level. It has supported the financing of more than 6500 companies, and we have been successfully engaged in more than 120 international collaborations.

- Access to Finance through subsidies and deals.

- Run Acceleration Programs for Start-ups.

- Proposal submission and implementation of projects in Blue Economy, Culture and Technologies.

- Science and Technology and Innovation Policies, Evaluation of research and Foresight.

- eTender: Real time service for conducting online tenders.

6.500
Funded Companies

1.5B€
Total Amount of Financing

150+
International Partnerships

The departments

R&D Department

The R&D department has been engaged in the last 10 years in projects aiming at the promotion of Underwater (UW) culture and the exploitation of the UW wealth for the benefit of the EU Bule economy. The department has the capacity to work on a topic end-end, from the conception phase, to the proposal preparation and submission phase (i.e. securing of funding), up to the project implementation and subsequent exploitation and commercialization of the project results. Currently, R&D is running 9 European projects, mostly funded by Horizon Europe Programme.

Our international funded projects address different areas, as in the project examples below:

- **Capacity building**: establishment of Excellence Hubs in Bule Culture Technologies (BCThubs project), building capacities and Knowledge Awareness Centres for promoting UW Cultural Heritage (UWCH) (BlueMed and BlueMed Plus projects).
- **Training**: establishment of a training Hub in blue-green technologies (uBlueTec project), training and standardization in scientific diving (ScienceDiver project).
- **Blue economy labor market:** online job recruitment platform intelligently matching demand-supply sides (ScienceDiver and uBlueTec projects).
- **Blue economy entrepreneurial support**: bridging the gap between innovation-commercialization-financing, through acceleration programmes and mentoring, investment-readiness, BootCamps (BCThubs project)
- **Development of innovative blue technologies**: technologies for the UW space (NERITES, DiveSafe, Lab4Dive, uArcheoRoV, i-ScubaDive projects).
- **Sustainable cultural tourism**: strategies, stakeholders' engagement, action plans, roadmaps, business models, one-stop shop for financing, etc. (TOURAL, ecoRoute, MAGNA, URCA).
- **Remote accessibility and awareness of UCH**: VR and AR Apps, serious games, blending culture and creativity, 3D navigation in live UW environments (i-blueCulture, CREAMARE, ART4SEA, MeDryDive projects).

The departments

Deals Department

The added value of Deals' services lies in dealing with a range of requirements of modern entrepreneurship such as networking, proper perception of market conditions, recognition of opportunities and risks and securing funding for investment through all possible sources.

- **Financial support** to enterprises through venture capitalists, business angels, funds etc.
- **Market research**.
- **Feasibility** and **viability** studies.
- Management and coordination of **Acceleration programs**.
- **Consulting** and **guidance** for businesses.
- Support to start-ups to achieve **investment readiness**.
- **Access** to pre-seed & seed finance.
- **Business plan** development.
- **Evaluation** – **Sustainability plan** preparation.
- Financial **planning**, **management**, and **forecasting**.
- Direct access to a developed network of **Business Angels through Adrion BAN**.

IMF Department

Innovation Management & Funding (IMF) division specializes in **Management Consulting services**. The department offers support in a consistent and coherent manner offering a number of added value services such as:

- **Evaluation of research.**
- **Monitoring of evaluation**.
- Implementation of **Blue Economy** & **Blue Technologies** development projects.
- **Science** and **Technology** and **Innovation policies**.

The departments

Investment Funding Department

Atlantis Consulting S.A. is one of the foremost specialized companies in Greece in the field of funding programmes (subsidies), having a long tradition in the support of business of strong technological base in the whole of Greece. More specifically, the Investment Funding Department, that relate to Investment, Funding and Innovation programmes, offers services such as:

▶ **Elaboration** of **business plans** & **investment proposals** for funding under national development programmes. (Development Laws, NSRF, Recovery and Resilience Facility Greek National Recovery and Resilience Plan etc.)

▶ Preparation and **submission of a significant number of business proposals** under national development programmes. (Development Laws, NSRF, Recovery and Resilience Facility - Greek National Recovery and Resilience Plan etc.), having supported and continuously supporting **over 6,500 companies** and facilitating access to **more than €1.5 billion in funding**.

▶ **Elaboration of research project proposals** submitted for funding.

Atlantis Consulting S.A.
Branches

Atlantis Consulting
Headquarters, Thessaloniki

Atlantis Consulting
Central Greece, Lamia

Atlantis Consulting
Athens

Atlantis Consulting West
Greece & Epirus, Agrinio

Atlantis Consulting Crete

ATLANTIS Consulting
Cyprus

Indicative Clientele in Private Sector

Milestones

1992
Atlantis Foundation in Thessaloniki

1997
Atlantis owns 33,3 % of "Atlantis Industrial Applications" (spin-off company)

2000
Subsidiary in Cyprus

2002
Office in Athens

2003
Jobical foundation

2006
Move to new owned premises at Thermi

2007
• New office in Creta
• Strategic partnership with BKG Consulting

2012
• Launch of eTender
• Foundation of Hellenic Mobile Cluster

2013
• Foundation of Atlantis Neovent Capital Ltd. (London)
• New strategic partner in Chalkida

2015
Establishment of the Adrion Business Angels Network

2016
• Assignment of numerous European projects
• Strategic partnership with EXECON Consulting

2017 - 2021
Successful submissions of blue technology projects

2022
30th Year Anniversary

2022 - 2025
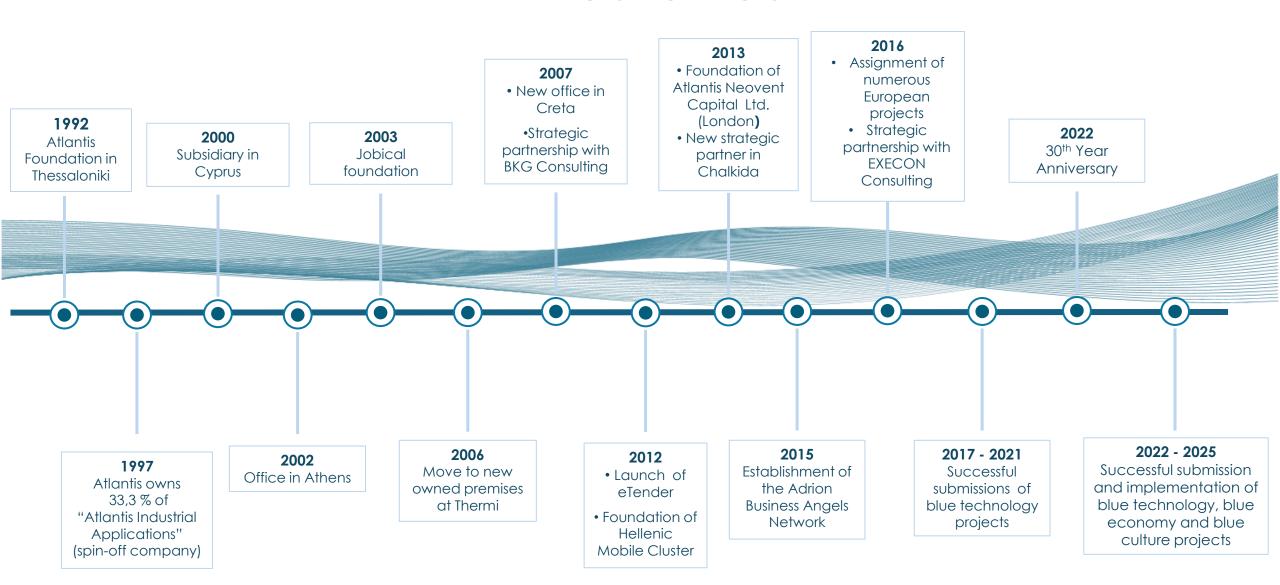Successful submission and implementation of blue technology, blue economy and blue culture projects

Blue Growth

Atlantis Consulting implements projects aiming at the promotion of Underwater Cultural Heritage (UCH), Blue Technologies and the sustainable valorization of Underwater Cultural and Natural wealth.
The projects have funded by European Union very successfully.
In the past 10 years, Atlantis Consulting has contributed to tangible achievements in Blue Culture and Blue Economy Growth.

- **Promotion of Underwater Cultural Heritage** through inclusive accessibility.
- Development of specific underwater technologies for the **protection and preservation of Underwater Cultural Heritage**.
- Development of blue and green skills to **support the Scientific Diving** as a profession and its unified regulation among EU countries.
- Design and Implementation of **sustainable tourism models** for the Underwater Cultural & Nature Tourism Growth in EU Rural and Remote Areas.
- **Raising public awareness** about Ocean Degradation, Climate Change and protection of Underwater Cultural Heritage.
- Creation of **Knowledge Awareness Centres and Excellence Hubs** for the protection and promotion of Underwater Cultural Heritage.
- Collaborating with **two dive centres** in North Sporades, Greece and the spin-off company, **EnaliaTec** (www.enaliatec.com).

2006

Launch of the innovative development plan "Ano Magniton Nisoi"

2007

Submission of the Proposal to the Greek Ministry of Economy

2009

Approval and Awarding

2012

"Flag Project" of the National Strategic Reference Framework 2013-2017 of Thessaly

2013-2014

Operational Programme for the Creation of Underwater Museums & Diving Parks in the Sporades Islands & Western Pagasitikos

2016

UCRCA

2017 - 2018

BLUEMED
LAB4DIVE
MAGNA

2019

Partnership Agreement 2014-2020: Call for Tenders, Region of Thessaly, 4 million €
4 more AUCHS by law in Northern Sporades

MeDryDive

SCIENCE DIVER

2020

KACs in Alonissos & Amaliapolis
Opening of "Peristera Accessible Wreck Site"

MAREBOX

i-blueCulture

U-ArchaeoRoV

TECTONIC

2021 - 2022

CREAMARE

i-ScubaDiving

"Digital Spot" in Skopelos island

2023 - 2024

ART4SEA creation of the first UW artwork in Greece

BCThubs

ecoRoute

uBlueTec

NERITES

TOURAL

SUNBIO

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BlueMed
bluemed.interreg-med.eu

DiveSafe
divesafe.eu

BCThubs
bcthubs.eu

MeDryDive
medrydive.eu

TECTONIC
tectonicproject.eu

ART4SEA
art4sea.eu

UCRCA
diveinhistory.com

i-blueCulture
i-blueculture.iti.gr

ecoRoute
ecoroute.eu

MAGNA
sailinhistory.eu

u-ArchaeoRoV
uarchaeorov.eu

uBlueTec
ubluetec.eu

MareBox
marebox.eu

TOURAL
toural-project.eu

ScienceDiver
sciencediver.eu

i-ScubaDiving
iscubadiving.eu

NERITES
nerites.eu

Lab4Dive
lab4dive.gr

CREAMARE
creamare.eu

SUNBIO
sunbioproject.eu

Some of Our Partners
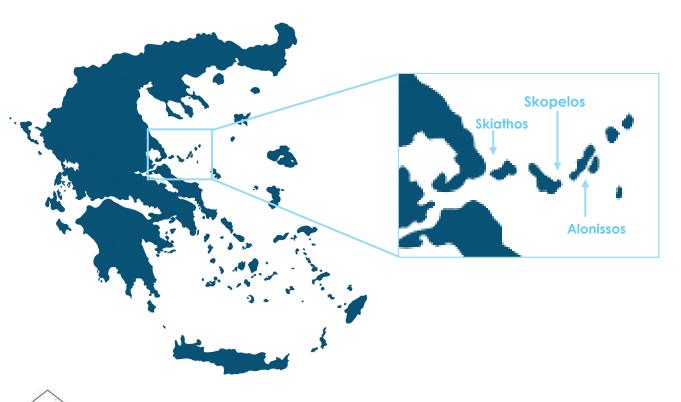
Award Winning Model Innovative Development Plan
Ano Magniton Nisoi

This plan started **before 2006** aiming at the development of a **high-quality tourism and operation** of the **first Accessible Underwater Archaeological Site**.

First Accessible Underwater Archaeological Site
Since 2020
Peristera, Alonissos

Camera 5 – Peristera, Nous System (02-02-2024) nous.com.gr

Skopelos

Skiathos

Alonissos

anomagnitonnisoi.eu

Ano Magniton Nisoi

ATLANTIS CONSULTING

The Classical Shipwreck of Peristera, Alonissos
1rst visited Underwater Archaeological Site
since 2020

The classical shipwreck was discovered by Dimitris Mavrikis in 1985 and it is located in Peristera islet near Alonissos at a depth of 23-27meters. The shipwreck is dated in 425 BC and is considered as one of the largest ships of the ancient classical period, with an estimated cargo of around 3.000 transport amphorae (2 types of amphorae: Mendean & Peparethian. The ship carried wine from the ancient cities of Mendi (North Greece, Chalikidiki) and Peparethos (ancient Skopelos).

The shipwreck in Peristera is the first Accessible Underwater Archaeological Site in Greece open to the public since 2020. It is also included in the BLUEMED web platform with a network of diving sites across the Mediterranean (meddiveinthepast.eu)

ATLANTIS Consulting has contributed among others the most for Peristera.

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The other **4** accessible Ancient Shipwrecks
within the National Marine Park of Alonissos

TSELIOS

Hellenistic Wreck in Cape **"Tselios"** dated at end of classical era, located at the depth of 32-36 meters.

SKANTZOURA

Classical Wreck in island **"Skantzoura"** dated at the end of 4th century BC, located at the depth of 29-40 meters.

AGHIOS PETROS

Byzantine Wreck **"Aghios Petros"** at Kyra Panagia islet, located at a depth of 35 meters, dated at mid 12th century AD.

FAGROU

Wreck of Island **"Fagrou"** at Kyra Panagia islet, dated at the 6th century BC, located at a depth of 28-36 meters.

The other 3 accessible Ancient Shipwrecks
in Western Pagasitikos Gulf

KIKINTHOS

Byzantine Wreck in "**Kikinthos**" dated at 8th-9th century AD. Located from around 3-11 m where the sandy bottom starts.

AKRA GLAROS

At "**Akra Glaros**" Cape at least four shipwrecks were recognized, a Hellenistic one (3rd-2nd century BC), an Early Roman one (1st-2nd c. AD) and two of Middle and Late Byzantine times (12th-13th c. AD).

TELEGRAPHOS

The shipwreck at "**Telegrafos**" was first discovered in 2000. Recognition of three main types of Late Roman (4th century AD) amphorae of the main cargo that could be attributed to northern Peloponnese (Corinth) and Eastern Aegean (Samos) provenance.

Modern Shipwreck "CHRISTOFOROS"
in Panormos bay, Skopelos

The "CHRISTOFOROS" Shipwreck was a cargo ship built in 1950, originally named as "Thomas Hardie" (length: 85 meters and width of about 13 meters). In 1976 it was registered in the Greek merchant fleet by the name "CHRISTOFOROS". It sank in 1983 in Panormos bay of Skopelos, while heading for the port of Piraeus and then to Algeria.

The wreck of "Christophoros" is standing in 43 meters an upright position at a depth of, while the deck is at 32 to 35 m.

CHRISTOFOROS shipwreck

Promotion of Underwater Cultural Heritage through inclusive accessibility.

Inclusive Accessibility

through technology

❖ Virtual **Accessibility** of Underwater Cultural & Natural Sites, through VR system.

❖ Creation & Operation of two **Knowledge Awareness Centres, in Greece and Italy**

❖ Creation of **MedDive in the Past** platform. **meddiveinthepast.eu**

❖ Promotion of **new coastal tourist destinations** as assets of **regional sustainability.**

KAC Alonissos

KAC Alonissos

KAC Amaliapolis

Knowledge Awareness Centers (KACs) in Greece (Alonissos and Amaliapolis)

bluemed.interreg-med.eu

© KEEK Crotone, Italy

© KEEK Konavle Municipality, Croatia

Knowledge Awareness Centers (KACs) in Italy and Croatia

© KEEK Konavle Municipality, Croatia

© KEEK Crotone, Italy

bluemed.interreg-med.eu

MedDive in the Past platform
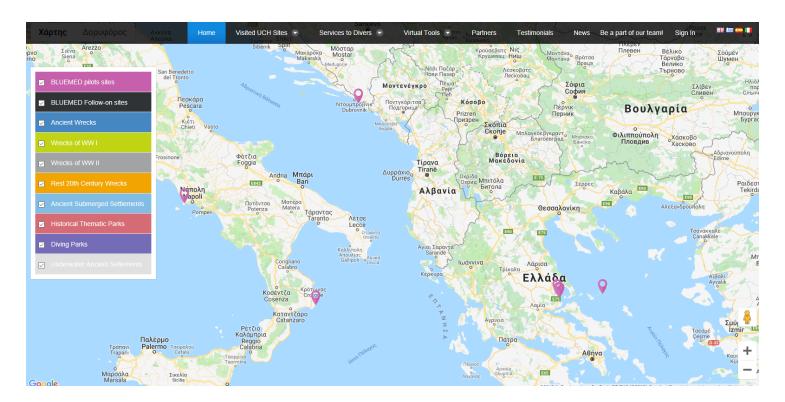
MedDive in the Past has been created as **part of the BLUEMED** project, which is funded by EU's INTERREG 2014-2020 programme.
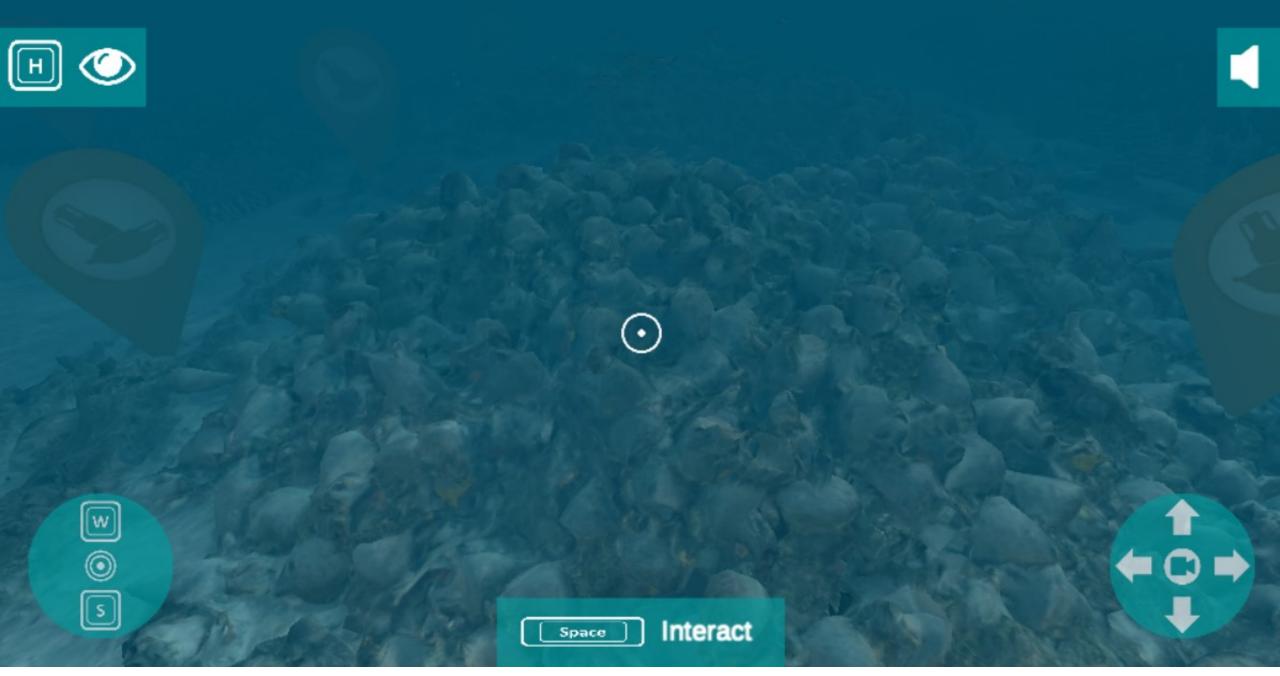
MedDive in the Past provide information and resources for Mediterranean's **accessible** underwater cultural heritages sites, i.e historical shipwrecks and submerged ancient settlements.

@Dive Virtually: Peristera, Greece
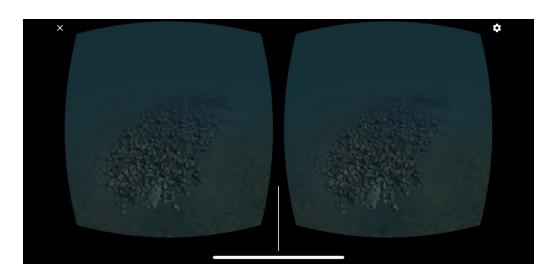
Virtual Accessibility
to Underwater Cultural Heritage
through digital creative technologies

CCI downloadable apps

❖ **Serious Games.**

❖ **Augmented Reality (AR) Leaflet and app** (for mobiles and tablets).

❖ **Low-cost Virtual Reality (VR) carton google glasses and app** (for mobiles and tablets).

❖ **Videos.**

medrydive.eu

Augmented Reality (AR) Leaflet & App

Dive in the past!

START AR

MAP

ABOUT THE PROJECT

Download the AR leaflet here.

Download the AR App here.

Virtual Reality (VR) Cardboard google glasses & App

Dive in the past!

START VR

ABOUT THE PROJECT

INSTRUCTIONS

Underwater Archaeological Park of Baia
Italy

Alonissos, shipwreck of Peristera
Greece

Gnalić
Croatia

Oreste shipwreck
Trsteno, Montenegro

Download on the App Store

GET IT ON Google Play
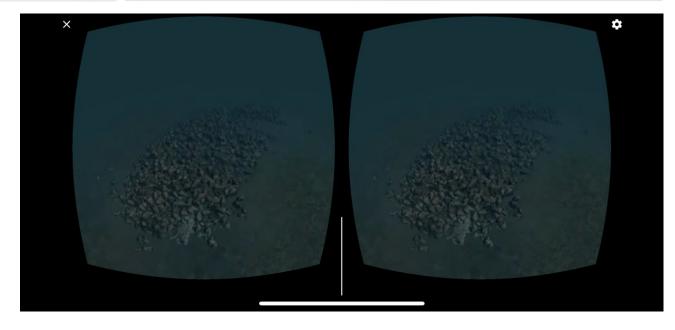
Scan the QR code to install the application for the AR Leaflet from Google Play or App Store

MeDryDive

Co-funded by COSME programme of the European Union

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medrydive.eu

MeDryDive

Serious Game "Dive in the Past"

❖ The serious game "Dive in the Past" is the **first underwater cultural heritage game.**

❖ Over **170,000 view** on **YouTube**.

❖ Over **120,000 downloads** (Android & iOS) worldwide.

❖ **Free download**.

❖ Awards:
   Best mobile game of the 2021
   Weekly vote in the Game Development World Championship 2021 (Week 18)
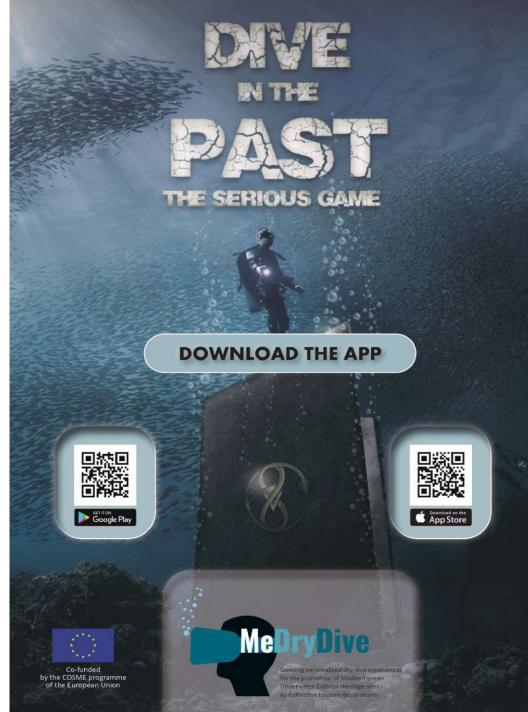   **Weekly vote in the Game Development World Championship 2021**
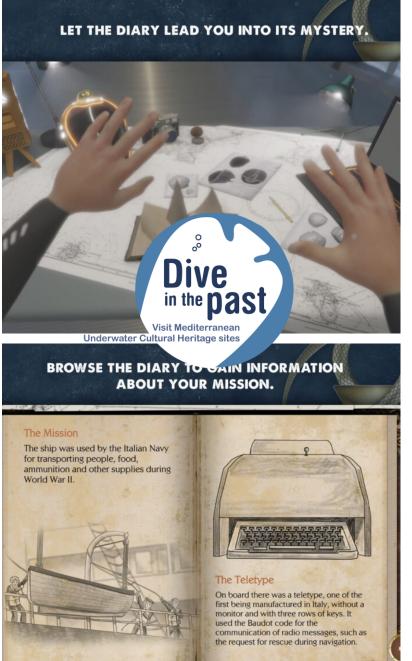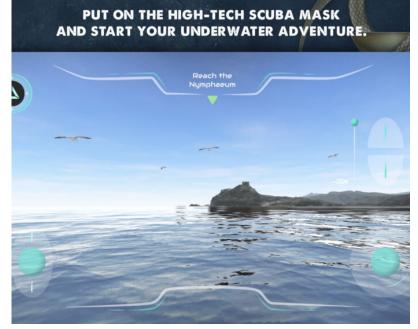
▶ Dive in the Past | Serious Game teaser

EXPLORE 4 INCREDIBLE UNDERWATER SITES.

Reach the Wreck

Enable Scanners

LET THE DIARY LEAD YOU INTO ITS MYSTERY.

Dive
in the past

Visit Mediterranean
Underwater Cultural Heritage sites

SOLVE THE GAMES TO CARRY OUT THE MISSION.

Phase 2

Move your finger on the cork's edges to remove the remnant pitch. Repeat the movement many times as necessary.

PLACE THE SCANNERS TO REVEAL
THE ORIGINAL ASPECT OF THE UNDERWATER SITES.

Reach the Wreck

-15m

-35m

BROWSE THE DIARY TO GAIN INFORMATION
ABOUT YOUR MISSION.

The Mission

The ship was used by the Italian Navy for transporting people, food, ammunition and other supplies during World War II.

The Teletype

On board there was a teletype, one of the first being manufactured in Italy, without a monitor and with three rows of keys. It used the Baudot code for the communication of radio messages, such as the request for rescue during navigation.

PUT ON THE HIGH-TECH SCUBA MASK
AND START YOUR UNDERWATER ADVENTURE.

Reach the Nymphaeum

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CONSULTING

Culture Creative digital products

to promote Underwater Cultural Heritage and raise awareness of Oceans' health

The CREAMARE Project aims at creating a trans-national and cross-sectorial collaboration framework in which cultural institutions, scientific and research bodies, creative professionals, and technology experts can co-produce Culture and Creative Applications and digital products to communicate, disseminate and promote Cultural Heritage, with a special focus on the Underwater Cultural Heritage, and, simultaneously, raise awareness about relevant social problems such as pollution and other environmental threats that affect the ocean.

CULTURE AND CREATIVE INDUSTRIES

CREATIVE PROFESSIONALS

CULTURAL INSTITUTIONS

CREAMARE COOPERATION FRAMEWORK

DIGITAL COLLABORATIVE PLATFORM

DIGITAL PRODUCTS

CC APPLICATIONS

SERIOUS GAMES | AUGMENTED REALITY | VIRTUAL REALITY

MEDIA CONTENTS

VIDEOS | AUDIO | PANORAMAS | STORYTELLING

creamare.eu

CREAMARE
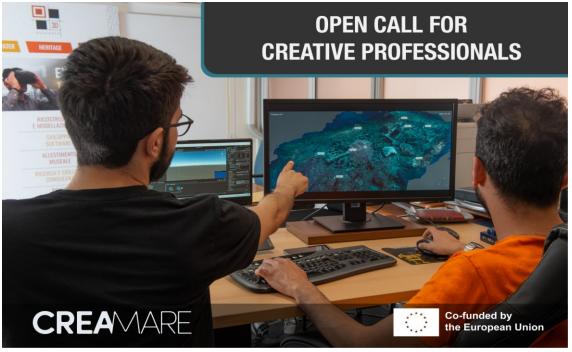
Open Call for Cultural Institutions

CREAMARE launched an Open Call that provided a unique opportunity for Cultural Institutions and Organizations of the whole Mediterranean area to join the CREAMARE team to promote their relevant historical or naturalistic sites by including their 3D models in the game, and to benefit from training in digital technologies, ocean conservation, and sustainable activities. The selected institutions and organizations are **Alexandria Centre for Maritime Archaeology & Underwater Cultural Heritage – Centre d'etudes Alexandrines (Egypt), Israel Antiquities Authority (Israel), Centre for Underwater Archaeology (Bulgaria), University of Zadar (Croatia), University of Salento (Italy), Laboratory of Maritime Archaeology – University of Montenegro (Montenegro), Skopelos Diving Center (Greece).**

Open Call for Creative Professionals

CREAMARE launched an Open Call that aimed at finding talented people who share our vision of raising awareness about the importance of Underwater Cultural Heritage and the conservation of our oceans. The selected creative professionals are **2 3D artists, 3 Unity-Level Designers, 1 Sound Designer** who will play a key role in bringing the CREAMARE Serious Game to life.

Co-funded by the European Union · **creamare.eu** · CREAMARE

Nine Underwater Cultural Heritage Sites

The Alexandria Lighthouse
Island of Pharos

Egypt

The Herodian Harbour
Caesarea

Israel

Urdoviza Shipwreck
Kiten

Bulgaria

Letavica Shipwreck
Pag Island

Croatia

Christoforos Shipwreck
Skopelos Island

Greece

Steamship Tihany
Mamula Island

Montenegro

Torre Santa Sabina Shipwreck
Carovigno

Italy
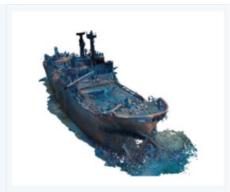
Lombardo Shipwreck
Tremiti Islands

Italy

Cañonera Shipwreck
Algeciras Bay

Spain

Co-funded by the European Union

creamare.eu

CREAMARE
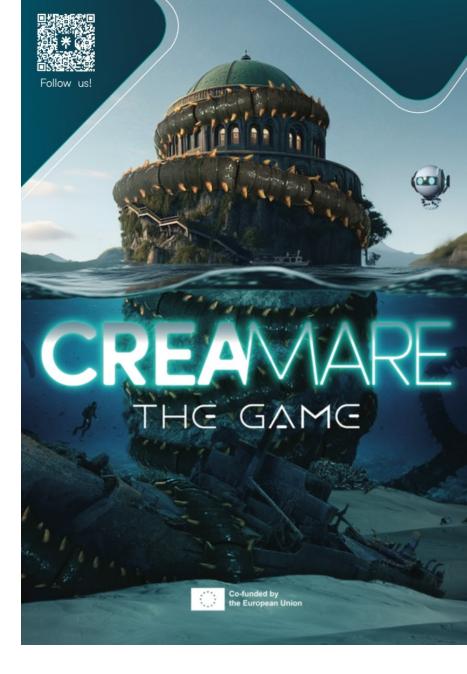
Serious game
CREAMARE: The Game

❖ In CREAMARE: The Game, players will dive into highly realistic 3D digital replica of 9 underwater cultural sites.

❖ They will carry out tasks and solve puzzles to defeat a «mutant creature» which hunts the sites.

❖ By progressing in the story, players will learn about both UCH (shipwrecks, finds, submerged cities, ancient trade routes, etc.) and the environmental threats (e.g. oil spills, ghots nets, illegal fishing, etc.)
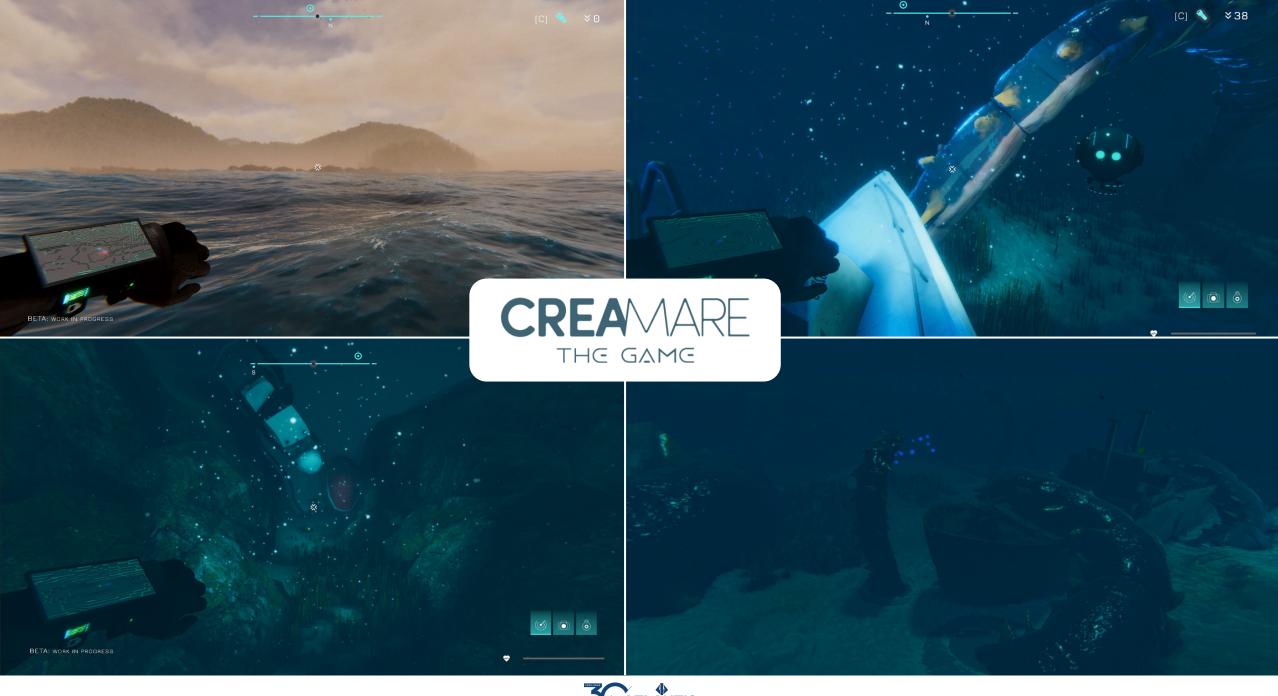
The player takes on the role of a visitor attending a new exhibition at the museum, which features artifacts from nine real-life underwater archaeological sites from the Mediterranean. However, the exhibition is disrupted by the sudden appearance of a monstrous creature from the future, which attacks the nine exhibitions and steals an artifact from each of them. A drone from the future appears to aid the player, who must follow the monster through portals it created to each of the nine underwater sites, where the player must solve various tasks to defeat the creature.

Follow us!

Co-funded by the European Union

Co-funded by the European Union   creamare.eu   CREAMARE

CREAMARE
THE GAME

BETA: WORK IN PROGRESS

30 Years ATLANTIS CONSULTING

Virtual Accessibility

Virtual diving in "CHRISTOPHOROS" Shipwreck

❖ **VR/Dry-dive app** with the aim of strengthening and promoting the diving services.

❖ Use of the **3D representation of "CHRISTOPHOROS"** for Virtual Reality (VR) apps.

❖ **Promotion of recreational diving**.

❖ Contribution to the **protection of the marine environment**, **through the awareness** of the diving and non-diving community.

▶ [Virtual Dive at the Christoforos Shipwreck - Gameplay Oculus Quest](#)

3D reconstruction of the "CHRISTOPHOROS" shipwreck (Agisoft Metashape Pro)

Virtual "Dry-Dive" at the shipwreck with the use of a HMD (Head Mounted Display) piece

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© KAC Skopelos

© KAC Skopelos

© KAC Skopelos

"Digital Spot" in Skopelos for "CHRISTOPHOROS" Shipwreck
in Agnontas, Skopelos

❖ Visitors can **dive virtually** in "CHRISTOPHOROS" modern shipwreck via a **VR system**.

❖ **Digital material** (photos & videos) & information posters.
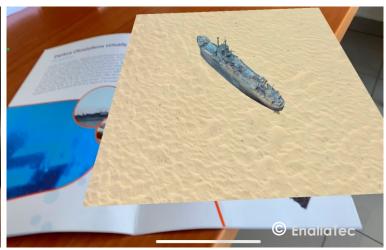
❖ ▶️ **Christophoros VR experience**

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Augmented Reality (AR) Leaflet
for "CHRISTOPHOROS" Shipwreck

❖ **Digital material** (photos and videos) of "CHRISTOPHOROS" with **augmented information.**

❖ Free "CHRISTOPHOROS" app **(Sporades Diving AR Leaflet).**

❖ **"CHRISTOPHOROS" 3D Viewer** (360° Panoramic view).

❖ **WebGL Apps.**

© EnaliaTec

© EnaliaTec

© EnaliaTec

© EnaliaTec

enaliatec.com

Explore Christoforos virtually
Skopelos

On the 2nd of October 1983 the ship left the port of Volos for the port of Piraeus, loaded with 2.600 tons of concrete. During the day, an overcast with rain and strong North gales caused a 7 degrees list to the right. The ship changed course to a safe anchor. When it arrived in Panormos Bay at around 16:00, the waves had already broken one of the portholes of the bridge and the list increased in 17 degrees. At 22.00 the list of the ship had increased that much that the right gun-wale was in the water. On the 3rd of October 1983 the efforts to save the ship were futile so it was abandoned. Christoforos sank in an upright position at around 05:30 at a depth of 43 meters.

Dive with us!
Discover Sporades!

AR Leaflet

SPORADES DIVING

Explore two out of the 6.000 islands of the Greek archipelago

Scan pages with this mark

ATLANTIS CONSULTING
30 Years

Development of specific underwater technologies for the protection and preservation of Underwater Cultural Heritage.

A comprehensive solution for more efficient and safe scientific and professional diving missions

within the framework of DiveSafe project

DiveSafe integrated a number of **diving-related technologies**, **equipment** and **apps** into a comprehensive solution allowing for more **efficient** and **safe** scientific and professional diving missions.

Diving System Architecture

The **DiveSafe** system is based on the following components:

1. A Diver Propulsion Vehicle (DPV).
2. An underwater tablet and Apps.
3. An underwater acoustic positioning and communication system.
4. Wearable sensors.
5. A remote server.

Product A: Low-end integrated DiveSafe scooter system

Product C: Tablet, housing, anchorage and crandle

Product B: High-end integrated DiveSafe scooter system

Product D: DS USBL with external antenna and Positioning / Communication System

Product E: Diver MB, sensors (health/environmental) and related health software modules

Product F: Mission Manager and Navigation Apps

divesafe.eu

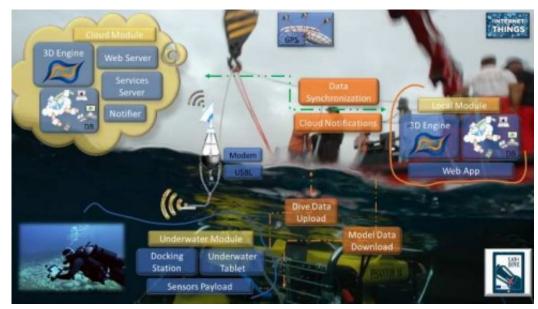# Augmented Reality Archaeological Dives through an underwater tablet
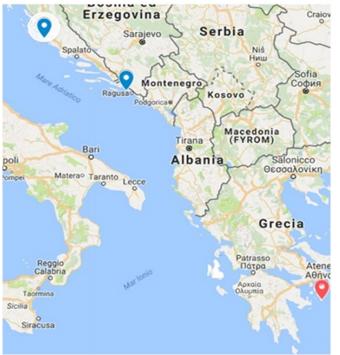## within the framework of Lab4Dive project

Lab4Dive developed an **underwater tablet for Augmented Archaeological Dives**, with built-in sensors, a high-resolution camera and an acoustic positioning system, which will be integrated with a cloud data collection system

Experimentation sites

Preliminary field testing in Croatia with cooperation of Dept. of Archaeology of Univ. of Zadar.

❖ A Medieval shipwreck (25 m depth) near the Gnalic Island, south of Zadar.

❖ A XVI century shipwreck (30 m depth) on the Suđurađ bay in the Šipan island.

lab4dive.gr

Autonomous remote surveying of underwater cultural heritage monuments and artifacts

within the framework of NERITES project

NERITES project focuses its efforts on Underwater Cultural Heritage monuments and artifacts assessment, being the most challenging environment when compared to most in-land cases. The technologies proposed herein comprise a set of multidisciplinary scientific and engineering approaches combining beyond state of art components and methodologies, aiming at reducing OPEX (Operating expense) and CAPEX (Capital expenditure) in Underwater Cultural Heritage surveying missions.

- ❖ Creation and use of an Autonomous Remote Sensing Platform.

- ❖ Remote monitoring and non-destructive chemical analysis.

- ❖ Alerting for a variety of conditions of the Underwater Cultural Heritage allowing the time effective intervention.

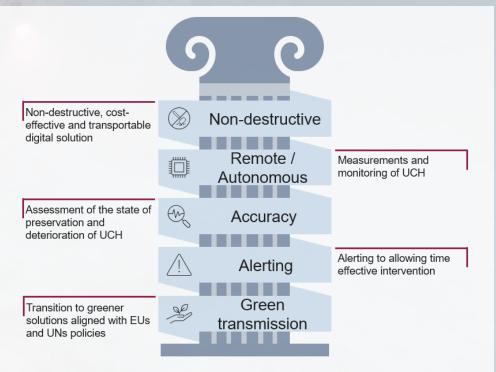- ❖ Transition to greener solutions aligned with EU's and UN's policies.

Pilot sites

Fournoi, Greece

Pozzuoli Baia, Italy

Non-destructive, cost-effective and transportable digital solution

Non-destructive

Remote / Autonomous — Measurements and monitoring of UCH

Assessment of the state of preservation and deterioration of UCH

Accuracy

Alerting — Alerting to allowing time effective intervention

Transition to greener solutions aligned with EUs and UNs policies

Green transmission

ATLANTIS CONSULTING
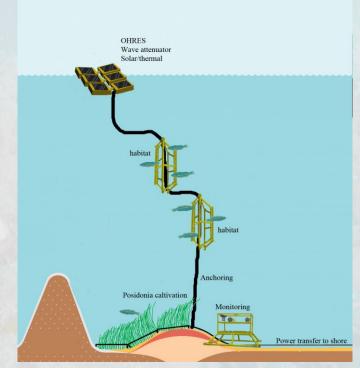
nerites.eu

NERITES
Monitoring Underwater Heritage

Protection, conservation and restoration of marine ecosystem through clean energy production

within the framework of SUNBIO project

This project focuses on achieving continuous improvement and sustainability, with an emphasis on reducing its environmental footprint. Through its innovative approach and integrated use of technologies, SUNBIO seeks to reduce the distance from the laboratory to the market, offering practical and readily applicable solutions for clean energy production, protection of marine life and providing strategies for the conservation and restoration of marine ecosystems.

Main objectives

1 To support sustainability by developing innovative OHRES with cumulatively positive environmental impact during construction, operation and end of life using recycled and recyclable materials.

2 To protect, restore and support biodiversity alongside carbon sequestration by cultivating native species and using nature-friendly artificial reefs to support the mooring of the OHRES.

3 To provide qualitative and quantitative scientific data and evidence by implementing reliable multi-parameter underwater monitoring to support and contribute to all relevant EU policies and UN objectives.

sunbioproject.eu

Development of Blue Culture Technology Excellence Hubs for the sustainable protection, management, and promotion of Underwater Cultural Heritage

within the framework of BCThubs project

BCThubs will establish in Greece, Bulgaria and Malta, Blue Culture Technology Excellence Hubs, as permanent structures supporting with new innovative solutions and products, the sustainable protection, restoration, valorisation, management, accessibility and promotion of Underwater Cultural Heritage. Each Excellence Hub will bring together all regional/national actors related to Blue Culture and UWCH, including research/academia, businesses, public sector, and societal actors, which will mutually reinforce their capacities and effectiveness, towards raising innovation excellence in sustainable Blue Economy/Culture in respective regions.

Main outputs

1 Establishment of BCT Excellence Hubs in Greece, Malta and Bulgaria and preparatory actions for the establishment of an EU-wide BCT Cluster.

2 Development of a cross-border joint R&I Strategy for the Hubs' operation.

3 Preparation of an Investment Strategy & Plan for the implementation of the joint R&I Strategy.

4 Implementation of specific innovative R&I prototype solutions, critical for UWCH in Hubs' regions.

5 Design and planning of new pilots and demonstrations in the Hubs' regions.

bcthubs.eu

Innovative Technologies
for monitoring and protection of Underwater Cultural Heritage

Novel 3D Navigation System in Live Underwater Image.

in the frame of i-blueCulture project

The iblueCulture system is designed to perform a **comparison** between photographs previously taken from each camera location and the actual camera view at the time. If any significant difference is determined, such as the examples mentioned above, **the system remakes the 3D model** using the older photos for the other camera views and the live stream frames for the camera view where the variation was detected.

Development of a semi-automatic RoV (Remotely Operated Vehicle) to assist underwater research.

in the frame of u-ArchaeoRoV project

An innovative **semi-automatic RoV** (Remotely Operated Vehicle) with robotic arms, has been developed and **customized to assist in the underwater archaeological field research**, within the context of either an excavation or a survey test case scenario.

Development of an Innovative Remote Immersion System in Underwater Environments.

in the frame of i-ScubaDiving project

i-ScubaDiving is an **Innovative Remote Immersion System in Underwater Environments** that will enable divers, using common underwater cameras and through a crowdsourcing platform, to create and share their own **three-dimensional (3D) model** of an underwater of cultural, environmental or diving interest.
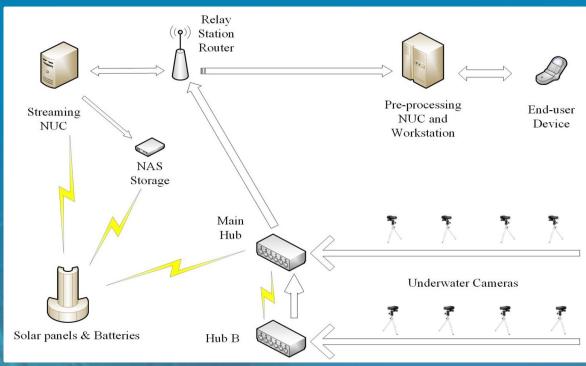
The architecture of the i-blueCulture system

The i-blueCulture system offers divers and non-divers the opportunity to **dive virtually from a distance** into wrecks and submerged sites within **live broadcasted underwater images.**

- Use of a **portable device** either on land (e.g. museum, a Knowledge Awareness Center) or at the sea surface (e.g. on a boat above the site).
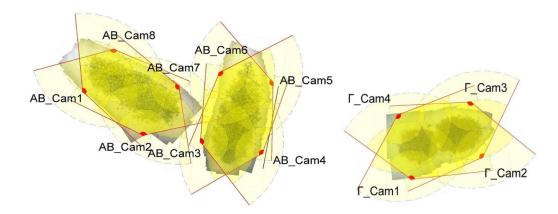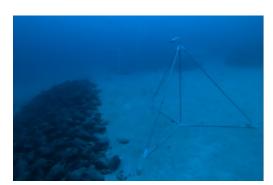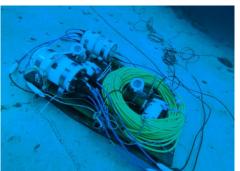- **Low-cost surveillance system** for underwater archaeological or historical sites.

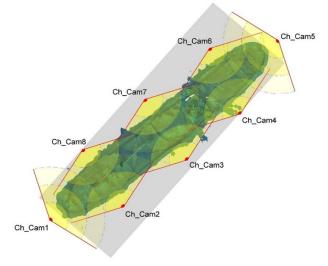# The pilot installation of the i-blueCulture system

i-blueCulture

Three Byzantine shipwrecks (A-B-Γ) in Peristera, Alonissos

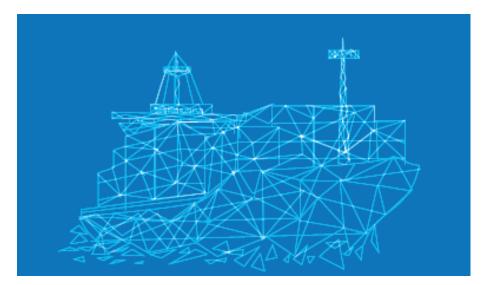## CHRISTOFOROS Shipwreck in Panormos, Skopelos

The architecture of the i-ScubaDiving system

i-ScubaDiving is investigating the development through **advanced technological methods of an innovative system** that will offer the **possibility remote virtual underwater tour**. The aim of the project is:
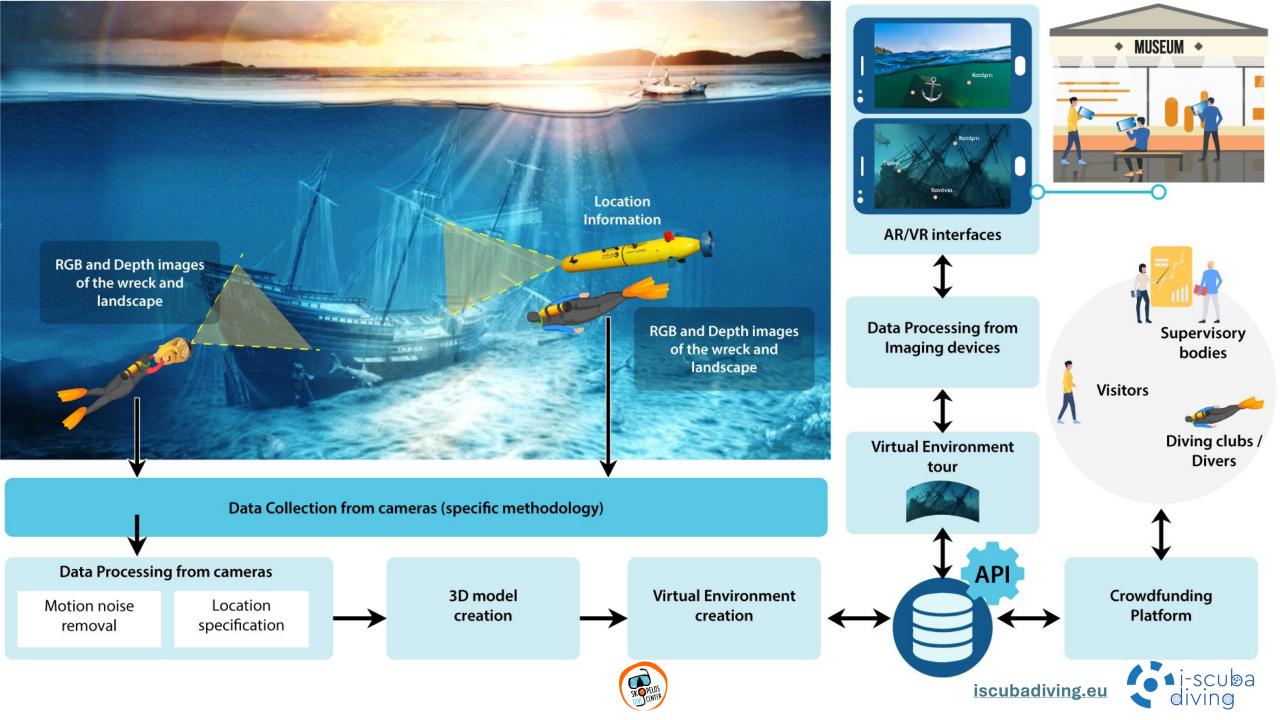
❖ To develop innovative services for effective, efficient and **remote 3D digitization of underwater landmarks** (wrecks, reefs, etc.)

❖ To offer an exciting **"dry" experience underwater diving experience in a virtual reality environment** (Virtual Reality/VR) **with extra augmented reality information** (Augmented Reality/AR) for the spot (e.g. information about the characteristic parts of a sunken ship, etc.).

❖ **Capture photos and location by scuba divers**, based on a specific photography methodology that takes into account parameters related to equipment and shooting conditions.

❖ Processing the **collected 2D information from the underwater cameras** and analyzing the location and trajectory of the cameras.

❖ **Creation of the 3D model of the underwater point** based on image processing, machine learning and computer vision algorithms.

❖ Creation of the **virtual environment in a Unity environment based on the 3D model and data** on the marine flora and fauna in the specific marine area.

❖ **Creation of a database.**

❖ Application of navigation in the **virtual environment**.

❖ **Application for smart devices** (tablets & smartphones) that will be activated at specific points of interest.

❖ **Crowdsourcing platform** where all data will be displayed on a global georeferenced map.

iscubadiving.eu

RGB and Depth images of the wreck and landscape

Location Information

RGB and Depth images of the wreck and landscape

Data Collection from cameras (specific methodology)

Data Processing from cameras

Motion noise removal

Location specification

3D model creation

Virtual Environment creation

AR/VR interfaces

MUSEUM

Κατάρτι

Κατάρτι

Τιμόνι

Κανόνια

Data Processing from Imaging devices

Virtual Environment tour

API

Supervisory bodies

Visitors

Diving clubs / Divers

Crowdfunding Platform

iscubadiving.eu

i-scuba diving

SKOPELOS DIVE CENTER

Supporting underwater archaeological field research and sea surveying
within the framework of u-ArchaeoRoV project

The research project u-ArchaeoRoV has developed a semi-autonomous underwater ROV (Remote Operated Vehicle) with a robotic arm, customized to assist in the **underwater archaeological field research**, within the context of either an **excavation or a survey test case scenario.**
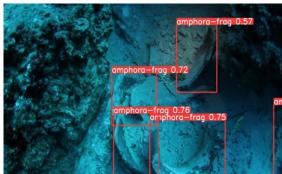
U-ArchaeoRoV **contributes to safety** during scientific diving and **increase cost effectiveness and efficiency of underwater research** in various scientific fields.

The pilot installation of the u-ArchaeoRoV system
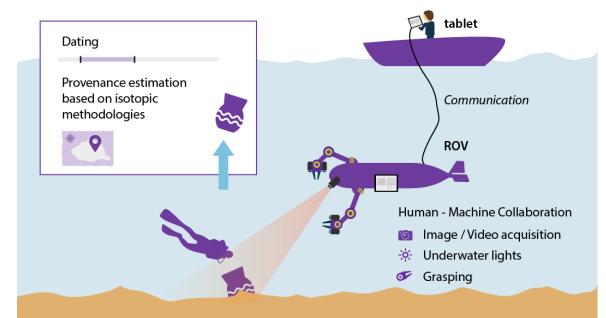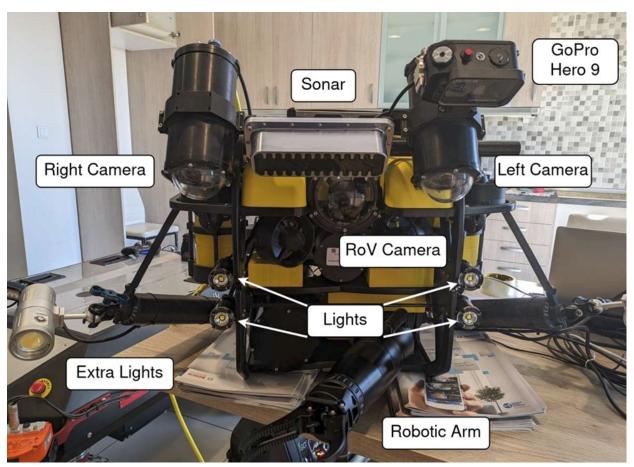
Mycenaean shipwreck
in Modi islet, Poros

uarchaeorov.eu

The architecture of u-ArchaeoRoV system

ROV key features:

❖ Type of ROV: monitoring and research.

❖ Weight: approx. 30 kg.

❖ Vertical Bollard Thrust:at least 14 kg.

❖ Maximum operational depth: maximum 200 m

❖ Open source control software (Windows, Mac, Linux).

❖ Open-source hardware.

❖ A multitude of sensors (USBL, DVL, Front Facing Sonar, etc.)

uarchaeorov.eu

The architecture of υ-ArchaeoRoV system

υ-ArchaeoRoV Capabilities

- Takes a series of **overlapping photos** of the survey area to produce a photogrammetric model.

- Renders high-resolution material for the **photographic documentation** of the archaeological finds recovered in situ.

- Indicates the **orientation and size of objects** at the moment of their recovery, by placing automatically the north and scale indicator on the camera.

- Identifies, marks & records, in real-time, **the precise and georeferenced location of possible targets of archaeological interest**, such as pottery and stone anchors.

- Creates a **3D model** of the sea bottom and the finds.

υ-ArchaeoRoV Advantages

- Due to its **small size and weight**, it is particularly easy to launch a recover from the support vessel, while it can be deployed by only 3 people.

- The **robotic arm** with a tactile sensor can be controlled remotely and perform automatically.

- It can **grab and raise to the surface objects**, as well as remove sediment with the airlift nozzle during excavation.

- The mobile phone installed in a waterproof case allows the diver to **communicate in real-time** with the operator on the surface and the research team, through a specially developed text messaging application.

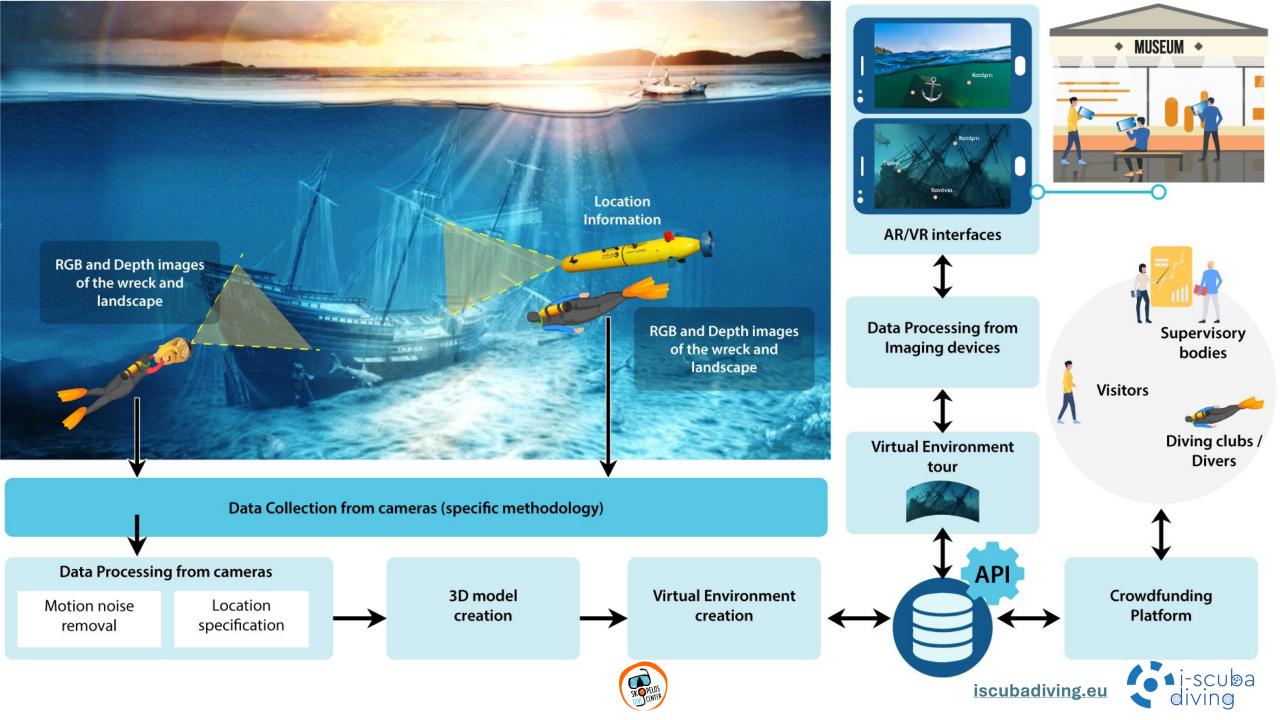# Remote crowdsourcing platform for underwater digitization with the use of common underwater cameras

within the framework of i-ScubaDiving project

The architecture of the i-ScubaDiving system

- **Capture photos and location by scuba divers**, based on a specific photography methodology that takes into account parameters related to equipment and shooting conditions**.**

- Processing the **collected 2D information from the underwater cameras** and analysing the location and trajectory of the cameras.

- **Creation of the 3D model of the underwater point** based on image processing, machine learning and computer vision algorithms.

- Creation of the **virtual environment in a Unity environment based on the 3D model and data** on the marine flora and fauna in the specific marine area.

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AR/VR interfaces

MUSEUM

Data Processing from Imaging devices

Virtual Environment tour

Supervisory bodies

Visitors

Diving clubs / Divers

API

Crowdfunding Platform

iscubadiving.eu

i-scuba diving

NOUS

uNdersea visiOn sUrveillance System 🔴 LIVE

NOUS is an innovative prototype system that provides **continuous video monitoring** at depths up to **150m**, giving **24/7** watch over an underwater area of interest.

NOUS System has also the ability to provide information about marine ecosystem and biodiversity.

Development of blue and green skills to support the Scientific Diving as a profession and its unified regulation among EU countries.

Recognition of Scientific Diving

within the framework of ScienceDiver project

ScienceDIVER supports the development of blue and smart cross-sectoral skills to meet the evolving needs in the labor market of the Blue Economy.

❖ Creation of the **ISO Standard (ISO 8804 series)** for a successful cooperation between scientific and professional organizations towards the establishment of common professional standards for scientific diving.

❖ Adoption of a **Common Declaration** for the establishment of a **common framework of Scientific Diving in Europe.**

Read the Common Declaration here.

Creation of a training framework on Underwater Techs as key enabler for blue careers development

within the framework of uBlueTec project

uBlueTec emphasizes on the creation and dissemination of underwater technologies, offering digital/blue courses and skillsets to achieve a sustainable and decreased carbon footprint Blue Economy.

- Development of **educational material and curriculum**, linked to micro-credentials, and enabling skills-building in state-of-the-art UW technologies from a green/digital perspective.
- **Piloting the developed assets at HE & VET levels.**
- **Establishment of a Hub on UW Tecs**, as a permanent capacity-building structure nurturing the long-lasting collaboration of the involved stakeholders.
- Deployment of **recruitment platform for blue jobs offering online courses** and facilitating demand-supply matching between current/future labour force and industries, while intelligently identifying and publishing the skills-gap at regional-national-EU levels.
- Attraction of young talents in terms of **Career Days and Entrepreneurial Bootcamps**.

ubluetec.eu   uBlueTec

Design and Implementation of sustainable tourism models for the Underwater Cultural & Nature Tourism Growth in EU Rural and Remote Areas.

Design of a new tourism product with thematic experiential cruises in Greece and Italy

within the framework of MAGNA project

The project MAGNA (sailinhistory.eu) designed a new touristic product which provides services for a sailing cruise along the Ionian coast and the Eastern coast of South Italy, combined with complementary touristic activities. It includes exploration of the underwater archaeological sites (ROV) with activities focusing on recreation, environmental awareness and the demonstration of archaeological finds along the route with the visualization of Underwater Cultural Heritage conservation/restoration methods. The touristic products, which were developed are the cruises, enriched with high quality cultural and scientific experiences.
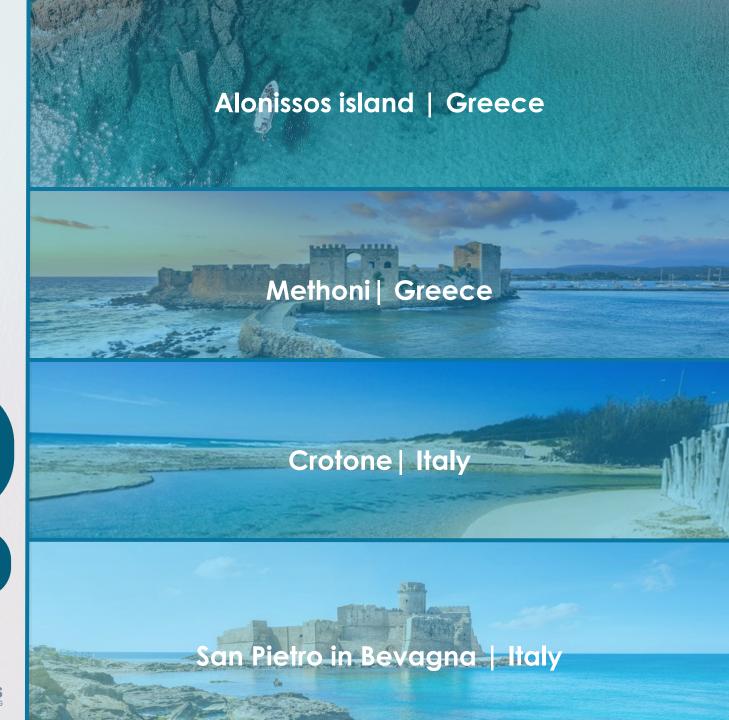
ROUTE #1: MARITIME ROUTE IONIAN COAST OF CALABRIA

ROUTE #2: MARITIME ROUTE CORFU

ROUTE #3: MARITIME ROUTE LEFKADA

ROUTE #4: MARITIME ROUTE PATRAIC & CORINTHIC BAY

Four Underwater Cultural Routes in Classical Antiquity

The project aims at developing and promoting the 'Underwater Cultural Route in Classical Antiquity' as a new tourism product, with the involvement and close cooperation of partners, experts in the fields of thematic and cultural tourism, underwater archaeology, underwater research, business and product concept developers from two European countries: Greece and Italy.

The general objective of the project is two-fold:

- to actively support the production of a family of competitive UCH tourism products with the development of an initial 'Underwater Cultural Route in Classical Antiquity' and the investigation of expansion possibilities with follow-on products.

- secondly to support protection and preservation of Underwater Cultural Heritage in-situ.

sailinhistory.eu

Dive IN HISTORY
UNDERWATER CULTURAL ROUTES in GREECE and ITALY

30 Years ATLANTIS CONSULTING

Alonissos island | Greece

Methoni | Greece

Crotone | Italy

San Pietro in Bevagna | Italy

Development of a novel tourism model for <u>UCCST</u>₁

TOURAL aims to build in two sea-basins/macro-regions (i.e. Adriatic-Ionian and Black Sea), a novel tourism model for UCCST1, addressing interrelated services and concepts/structures, offering a multidimensional, multi-objective, creative, engaging and participatory experience (i.e. tourism offerings / services) to the macro regions tourists. Thus, TOURAL will address common challenges across rural regions in two sea-basins/macro-regions; by fostering policy making and business planning/financing, designing & planning of tourism offerings & value-propositions, leveraging at the same time on the regions' unique assets (each participating rural region on their own merits) and considering the requirements of the local stakeholders and communities.

A fundamental concept of TOURAL is the "co-work" (co-design/ co-creation/ co-validation) integrating the creativity, the viewpoints, the expectations and the requirements of the regional stakeholders (authorities, operators, businesses) and communities. For this reason, TOURAL will provide an initial point of reference of envisaged tourism offerings/services per targeted UCCST niche sector. Below is the list of such envisaged tourism offerings / services that will be designed & individualized per region:

❖ **U**nderwater **C**ultural & **N**ature **H**eritage **T**ourism (UCNHT)
❖ **C**ultural & **C**reative **T**ourism (CCT)
❖ **C**ultural **S**cience **T**ourism (CST)
❖ **S**ilver **T**ourism (SLT)

₁UCNHT-CCT-CST-SLT Tourism (in short <u>UCCST</u>)

30 Years ATLANTIS CONSULTING

Toural

TOURAL Tourism Destinations

North Sporades, Greece

Island of Pag, Croatia

Danube Delta

Nessebar, Bulgaria

Province of Teramo, Italy

Kutsurub, Ukraine

Fostering growth of Outermost Regions through Smart UW Cultural & Nature Tourism
within the framework of ecoRoute project

Outermost regions have an exceptionally high cultural, natural and biodiversity value, with tourism contributing to a significant share of their economy. However, there is still an untapped potential to reinforce tourism flows in these Regions, by combining their underwater (UW) cultural heritage with natural assets and biodiversity. Motivated from the above, ecoRoute proposes to design and implement a multidimensional and integrated approach fostering smart UW Cultural & Nature Tourism (UCNT) offer in the participating Outermost Regions, enabling their transformation to smart UCNT Destinations, with a new ecological focus that draws on natural and cultural resources, diversifying and developing smart UCNT services for the benefit of both residents and visitors. Our work spans across multiple dimensions seamlessly integrated, particularly:

Strategic in terms of smart and sustainable Strategies and Action Plans.

Policymaking & financing in terms of applicable policy pathways and investment/financing facilitation

Capacity building in terms of bottom-up stakeholders' engagement and management of conflicting interests

Local Interventions in terms of campaigns and measures supporting smart UCNT integrated in green/circular economy

Smart eco-tourism packages in terms of addressing seasonality challenges and promoting unique assets of the participating Regions linked under a Route brand, through a multi-destination eco-tourism product.

ecoRoute Outermost Regions

Azores, Portugal

Madeira, Portugal

Martinique, France

ecoroute.eu

Raising public awareness about Ocean Degradation, Climate Change and protection of Underwater Cultural Heritage.

Raising public awareness about Ocean Degradation and Climate Change through art
within the framework of ART4SEA project

ART4SEA promotes and supports the interdisciplinary collaboration among artists, scientists, creative professionals and digital technology experts, focusing on the citizen engagement for encouraging them to change their behaviour, starting from the reduction of their carbon and environmental footprint and taking actions at the individual and collective level.

How ART4SEA is reaching the goal?

- Twenty four (24) Artworks will be created thanks to a distributed residency program that took place in three small Mediterranean islands (Ustica in Italy, Alonissos in Greece and Gozo in Malta) in summer 2024.
- Some of these will be integrated with the marine, natural and architectural landscapes of the islands, thus creating an open-air and underwater museum that could characterize the three islands as lighthouses of the Ocean Conservation.
- Other artworks will be born-digital.
- All the artworks will be digitized thus allowing the production of a fully virtual exhibition enjoyable both on the web an the metaverse.

Ustica, Italy   **Alonissos, Greece**   **Gozo, Malta**

ART SEA
Inspiring change
for a healthy ocean

art4sea.eu

30 Years ATLANTIS CONSULTING

Open Call for Artists-In-Residence

The Call for Artists-in-Residence aimed at finding talented people who share our vision of raising awareness about the urgency of the conservation of oceans.

❖ 259 artists from 35 different countries applied for the three eligible categories (Underwater Sculptors, Street/Urban/Land Artists, and Digital Artists)
❖ 24 artists were selected (12 women and 12 men) from 14 different countries (Italy, Czech Republic, The Netherlands, Greece , Ireland, Finland, Argentina, Australia, Portugal, Spain, Colombia, Poland, Germany).

Residency Programmes

The three Residency Programmes took place in the three small Mediterranean islands, Alonissos (Greece), Gozo (Malta), Ustica (Italy) in summer 2024.

Alonissos, Greece

Gozo, Malta

Ustica, Italy

art4sea.eu

24 Artworks

Physical
12

Digital
12

Environmentally Friendly

ART SEA
Inspiring change
for a healthy ocean

art4sea.eu

30 Years ATLANTIS CONSULTING
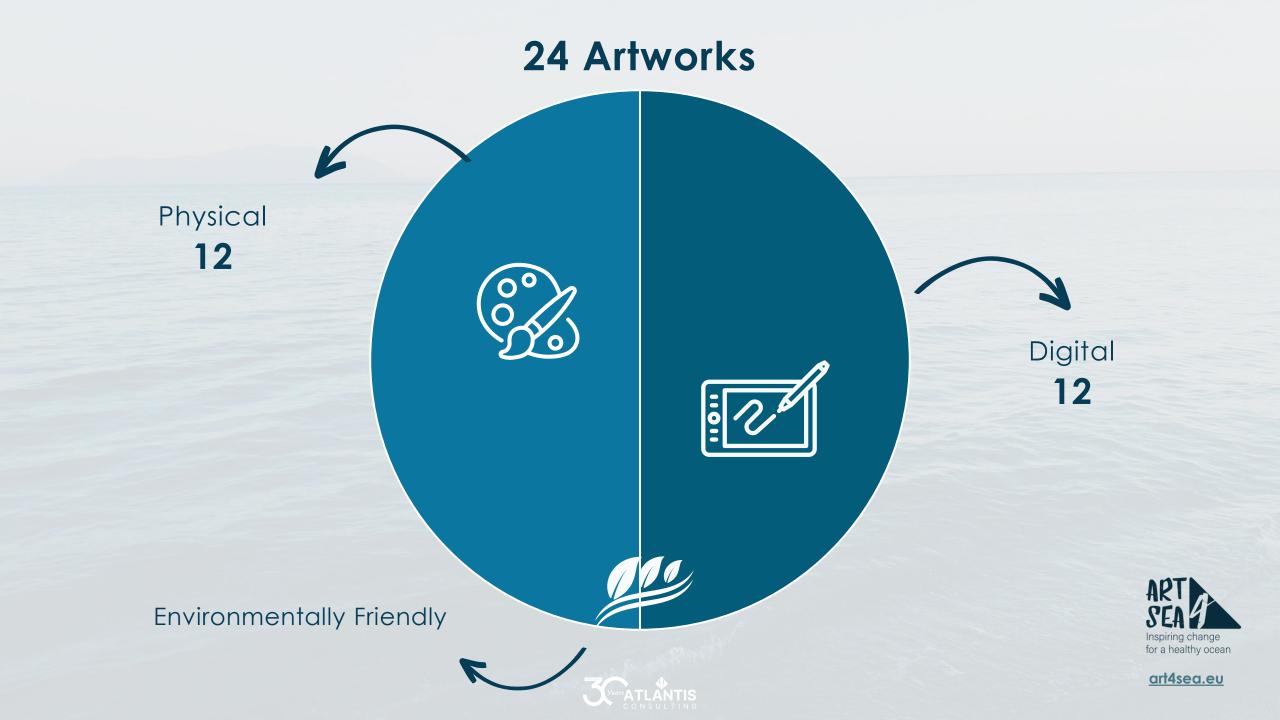
Culture Underwater Time Capsules at the Bottom of the Sea

within the framework of MAREBOX project

MAREBOX is a synergetic effort from sectors from the CCI (Creative and Cultural Industry), artistic/cultural, technology, science and business sectors, in creating unique, innovative and audience centered, experiences of the European "Underwater World" that can be displayed in museums around Europe (and globally).

Main results

1	**A pan-European residency programme for MAREBOX exhibits creation under the theme Culture Underwater.**
2	**The three MAREBOX exhibitions hosted in Greece, Italy and Germany Virtual Walkthrough: here**
3	**Digital Apps to support MAREBOX activities**

Peristera 425 BC – DryDiving

Phalasarna 1941– DryDiving

marebox.eu

Dissemination and Diffusion of the EU research projects

Atlantis Consulting plays a significant role in **dissemination** and **diffusion** of the European research projects. Through the strategic methodologies it has developed and implemented, the company addresses a wide range of tasks, from communication strategies and the dissemination of project results to Intellectual Property Rights (IPR) management.

Key Points

❖ Strategic Communication

- Development and execution of tailored dissemination plans.
- Ensuring project visibility and stakeholder engagement at local, national, and European levels.

❖ Innovative Tools & Platforms

- Use of digital tools, social media, and online platforms for effective communication.
- Creation of engaging content such as newsletters, videos and interactive media.

❖ Workshops and Conferences

- Organization and participation in events to showcase project outcomes and impact.
- Facilitating knowledge exchange among stakeholders and target audiences.

❖ Publications and Reports

- Preparation of scientific articles, policy briefs, and project deliverables.
- Dissemination through reputable journals and platforms.

Dive in Blue Growth I (BLUEMED project)

International Conference in Management of Accessible Underwater Cultural and Natural Heritage Sites, October 16-18, 2019, Athens, Greece

BLUEMED project with the support of the Med Sustainable Tourism Community organized the International Conference in Management of Accessible Underwater Cultural and Natural Heritage Sites, "Dive in Blue Growth", under the auspices of H.E. the President of the Hellenic Republic Mr. Prokopios Pavlopoulos.

Within sustainable tourism in Med area, the Conference was an opportunity for underwater archaeologists, public organizations, local governments, universities, marine researchers, NGOs, tourist organizations, diving park/dry dive managers, and underwater industry players to exchange views on problems and solutions for underwater natural and cultural heritage.

The Conference topics were:

❖ Management and protection of accessible Underwater Cultural Heritage (UCH) sites and UCH diving parks

❖ Initiatives for sustainable Blue tourism through accessible UCH sites and diving parks

❖ Technologies for offering dry dive experiences to non-divers

Read the **Dive in Blue Growth I Conference Proceedings**

https://atlantisresearch.gr/wp-content/uploads

Dive in Blue Growth II (MeDryDive project)

International Conference in Promotion of Accessible Underwater Cultural Heritage Sites: "Dive in Blue Growth" 12-14 May 2021 Virtual Conference
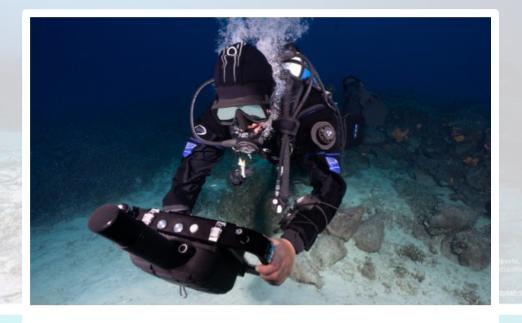
The 2nd International Conference "Dive in Blue Growth" on the Promotion of the Accessible Underwater Cultural Heritage Sites (AUCHS) was organised in the framework of MeDryDive project. It was held under the auspices of the Hellenic Ministry of Culture and Sports, with the support of the National Superintendence of the Underwater Cultural Heritage and the Central Conservation Institute of the Italian Ministry of Culture, the University of Calabria, and the Region of Thessaly. The conference was held online from 12 to 14 May 2021 and included 3 sessions daily with 40 presentations in total. The 2nd Dive in Blue Growth brought together international researchers, scholars, policy makers and stakeholders, who exchanged views and experience on the responsible in-situ promotion of AUCHS and the broad accessibility of Underwater Cultural Heritage to both divers and non-divers through innovative technologies, as a means of their protection.

Read the Dive in Blue Growth II Conference Proceedings

https://medrydive.eu/ 2nd-DiveinBlueGrowth-Book_of_Abstracts.pdf

Videos of the Dive in Blue Growth II Conference

https://www.youtube.com/@diveinthepast9492/streams

2nd INTERNATIONAL CONFERENCE

12-14 May 2021
Virtual Conference

DIVE IN BLUE GROWTH

The Conference draws attention to the operation of Accessible Underwater Cultural Heritage Sites (AUCHS) and their promotion as a means for their sustainable protection.

More info:
www.medrydive.eu

ScienceDIVER in the Blue Economy Era (ScienceDiver project)

Educational Approaches – Operational Challenges – Occupational Modes, April 20-21, Valletta, Malta

The ScienceDiver International Conference was held at the Mediterranean Conference Centre in Valletta, Malta, however and it was a hybrid event. The conference aimed to raise awareness about the training standards, professional recognition and mobility of scientific divers and the need for the establishment of a common framework for scientific diving. There were 4 Sessions:

❖ SESSION 1. Education and training for the next generation of scientific divers
❖ SESSION 2. Challenges and Implications of Scientific Diving
❖ SESSION 3. Operational challenges
❖ SESSION 4. Towards a common Occupational Framework for Scientific Diving

Read the Book of Abstracts

https://sciencediver.topo.auth.gr/wp-content/

Read the Common Declaration

https://sciencediver.topo.auth.gr/wp-content/cd

Videos of the ScienceDIVER in the Blue Economy Era

Day 1
https://attendee.gotowebinar.com/register/
https://attendee.gotowebinar.com/register/

Day 2
https://attendee.gotowebinar.com/register/
https://attendee.gotowebinar.com/register/

SCIENCEDIVER IN THE BLUE ECONOMY ERA
educational approaches - operational challenges - occupational modes

20-21 April 2023, Valletta, Malta

With the contribution of the European Maritime and Fisheries Fund of the European Union (Project id: 863674 – EMFF Blue Economy 2018 – Blue Careers)

Widening the Big Blue Horizon (BCThubs project)

International Conference: Introducing Innovative Technologies & Sustainable Strategies in UCH, December 4-6, 2024, Volos, Greece

The 1st BCThubs International Conference Widening the Big Blue Horizon, held under the auspices of the Hellenic Ministry of Culture, took place on 4th - 6th December. Over 360 people from 39 countries around the world registered for the conference. Overall, during all three days there were more than 430 online and in-person attendances , as the conference was a hybrid event. The 5 conference sessions with 39 oral and poster presentations were a fruitful field of discussion about the protection and accessibility of Underwater Cultural Heritage. They presented innovation technologies and initiatives from around the world, such as citizen engagement projects for raising awareness and management strategies for the responsible promotion of the underwater cultural and natural heritage and highlighted the challenges and prospects of scientific diving and the need for the inclusion of Underwater Cultural Heritage in maritime spatial planning. All sessions concluded with interesting discussions, while the breaks were an opportunity for the in-person attendees to exchange views, network and visit the Blue Culture Technology Exhibition hosted in parallel in an adjacent room on the first two days of the conference.

Read the **Book of Abstracts**

https://bcthubs.eu/wp-content/uploads/2024/12/

Publications

❖ Manglis, A. Fourkiotou, A.; Papadopoulou, D. Responsible accessibility as the better protection and preservation of Underwater Cultural Heritage. An ongoing effort in Greece. In Proceedings of the 1st International Symposium of Conservation for Underwater Archaeology (ISCUA 2021), Preserving the Invisible, in Formentera, Spain, 20-22 September 2019; A. Sanz, E. Aragón, J. Rodríguez Eds.; Universo de Letras; IBEAM; 2021; pp.25-32.

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Access to Finance

Atlantis Consulting is mainly focused on providing consulting services related to linking innovative projects and startups with private sources of funding, such as Venture Capital, Business Angels, and Strategic Investors. It has developed and standardized a relevant methodology of approaching sources of financing aimed at companies with high potential, has created its own network of business angels (which is active under the name AdrionBAN) and organizes events for the presentation of Pitch Decks in the Investors Community. At the same time, it actively supports and participates in cooperative formations and undertakes the design and implementation of its own business acceleration programs and/or mentoring at both local and European level.

Deals Department of Atlantis Consulting

❖ Financial support to enterprises through venture capitalists, business angels, funds etc.

❖ Market research.

❖ Feasibility and viability studies.

❖ Management and coordination of Acceleration programs.

❖ Consulting and guidance for businesses.

❖ Support to start-ups to achieve investment readiness.

❖ Access to pre-seed & seed finance.

❖ Business plan development.

❖ Evaluation – Sustainability plan preparation.

❖ Financial planning, management, and forecasting.

❖ Direct access to a developed network of Business Angels through Adrion BAN.

Motivations

The Ocean Decade 7 Outcomes describe the Ocean We Want:

❖ A **clean ocean** where sources of pollution are identified and reduced or removed.

❖ A **healthy and resilient ocean** where marine ecosystems are understood, protected, restored and managed.

❖ A **productive ocean** supporting sustainable food supply and a sustainable ocean economy.

❖ A **predicted ocean** where society understands and can respond to changing ocean conditions.

❖ A **safe ocean** where life and livelihoods are protected from ocean-related hazards.

❖ An **accessible ocean** with open and equitable access to data, information and technology and innovating.

❖ An **inspiring and engaging ocean** where society understands and values the ocean in relation to human wellbeing and sustainable development.

Motivations
UN Ocean Decade Challenges

Challenge 10 – Restore society's relationship with the ocean

Meaningful society-ocean connections are strengthened, driving increased motivation, capability and opportunity for people, across all sectors of society, to make decisions, act and behave in ways that ensure a healthy ocean.

Challenge 8 – Create a digital representation of the ocean

Meaningful society-ocean connections are strengthened, driving increased motivation, capability and opportunity for people, across all sectors of society, to make decisions, act and behave in ways that ensure a healthy ocean.

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Atlantis Consulting S.A.

info@atlantisresearch.gr

+30 2310 531000

www.atlantisresearch.gr

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