

Program IKUWA7, 6-9th of June 2022 in Helsinki

Monday 6th of June

12.00-18.00 Lobby Porthania, University of Helsinki, Registration for the conference

18.00-20.00 Reception of the University of Helsinki

Tuesday 7th of June

09.00-17.00 Lobby Porthania, University of Helsinki, Registration for the conference

10.00-10.30

Main Building Festive Hall Opening of the conference Chair Kalle Virtanen Chairman of IKUWA 7 organizing committee, Tiina Merisalo the Director General of the Finnish Heritage Agency, Pekka Tuuri Visual Explorer: Underwater Finland

10.30-12.00 Main Building Festive Hall UNESCO panel discussion Chairs Stefan Wessman Finnish Heritage Agency, Chihiro Nishikawa UNESCO 2001 Convention (UNESCO Paris), Dr Hanz Günter Martin (Chair of Steering Committee, IKUWA Germany)

Presentation: Underwater cultural heritage in Finland – towards the ratification of the 2001 convention?
Minna Koivikko, Finland

Theme: The most important challenges for the preservation or promotion of Underwater Cultural Heritage in the respective region. (5min/speaker)

Martijn Manders, The Netherlands

Beat Eberschweiler, Switzerland

Maja Kaleb, Croatia

Diego Carabias, Chile

Helena Barba Meinecke, Mexico

Young-hwa Jung, South Korea

Brad Duncan, Australia

Lucy Semaan, Lebanon

12.00-13.00 Lunch UniCafe's at Porthania

13.00-15.00 - 20 min per presentation + 20min general discussion

Porthania P674	Porthania PII	PIV (Suomen Laki)
Session 9: Maritime spatial planning and maritime cultural heritage Chairs: Riikka Tevali & Riikka Alvik	Session 22, 8: The Archaeology of ports, harbours, and the stream of goods Chairs: Emilia Mataix Ferrandiz & David Blackman	Session 15: Modern Shipwrecks Chairs: Chris Rowland & Edd Stockdale

25. Integrating the Maritime Cultural Heritage in Spatial Planning: A BalticRIM-Project interim report from Schleswig-Holstein, Germany Daniel Zwick	189. Maritime facilities of Nea Paphos in context of the city's economy Miszak Ł, Babucic N, Ostrowski W, Papuci-Władyka E, Seifert M Łukasz Miszk	10. No Englishman should enter the Boat Florian Huber
111. Who owns the archaeology? - UK Archaeology and Offshore Wind Farm developments Heamagi C, Strong S Christin Heamagi	247. Aspects of maritime trade and connectivity: the Egyptian transport amphorae from Late Bronze Age Cyprus Artemis Georgiou	65. HMS PRINCE OF WALES and HMS REPULSE, environmental and safety implications of illegal wreck salvage. Matthew Skelhorn
169. Management of underwater cultural heritage in the Belgian North Sea Vandeveld J, Pieters M Jessica Vandeveld	161. Containers, Copper and Concretions Coenen T ¹ , Opdebeeck J, Vink H, Van Damme T, Van den Brenk S Thijs Coenen	70. Assessing the Oil Pollution Risk from the Wreckage of Tanker RFA War Mehtar Hill P, Skelhorn M Polly Hill
307. Routing ancient maritime behaviours through predictive modelling: a merger of pragmatism and scientific complexity Manuela Ritondale	66. Records of a wartime excavation of an ancient dockyard David Blackman	89. Visualising HMS Royal Oak: A Multi-Modal Approach Rowland C, Hyttinen K Chris Rowland
		124. Forgotten Wrecks of the First World War: Examining the significance of merchant ship sites Julie Satchell

14.45–15.15 Coffee Lobby Porthania

15.15.-17.00 -20 min per presentation + 20min general discussion

Porthania P674	Porthania PII	PIV (Suomen Laki)
Session 9: Maritime spatial planning and maritime cultural heritage cont. Chairs: Riikka Tevali & Riikka Alvik	Session 22, 8: The Archaeology of ports, harbours, and the stream of goods cont. Chairs: Emilia Mataix Ferrandiz & David Blackman	Session 15: Modern Shipwrecks cont. Chairs: Chris Rowland & Edd Stockdale

335. Effective Management of Archaeological and Historical Shipwreck Sites in the Red Sea, Egypt Alicia Johnson	184. The Elmina Wreck: a Seventeenth-Century West African Trading Vessel in the Atlantic World Gregory Cook	139. The Wrecks of the Apolda Minefield in the Gulf of Finland Polkko J ¹ , Flinkman J, Peltokorpi V, Toivonen T, Treffner I, Stäuber S, Lammi P, Norberg T, Näreneva L, Tosoni F Jouni Polkko
343. Blue growth meets maritime and underwater cultural heritage: the French case of preventive archaeology Nicolas Bigourdan	19. Nabataean Maritime Trade through Three Seas: The Red, Dead and Mediterranean Zaraza Friedman	146. Protected modern shipwrecks in Sweden Mikael Fredholm
306. The underwater heritage at the challenge of the valorization and accessibility: the UnderwaterMuse Project Rita Auriemma	224. Exotic plants from the 18th century Dutch shipwreck Vrouw Maria Mia Lempiäinen-Avci	188. Gulf of Finland, December 1944: Operation NIL – no gain, much pain Flinkman J, Polkko J Jouni Polkko on behalf of Juha Flinkman
361. Photogrammetry-Based Site Monitoring System Against Treasure Hunting Activities Yamafune K, Radić Rossi I Kotaro Yamafune	280. Import and export in Oslo harbour in the renaissance. Archaeological evidence and interdisciplinary contributions Wammer E, Grue M Marja-Liisa Petrelius Grue on behalf of E Wammer	374. Experiments in Ultrasonic Thickness Measurements on Historic Ship Hulls Underwater Peter Holt

17.00- 17.30 From Wreck to Poetry –Workshop, Katariina Vuori (Urbarium, at the Lobby)

18.00-19.30 Banquet Hall of the Helsinki City Hall Official reception by the City of Helsinki

Wednesday 8th of June

09.00-17.00 Lobby Porthania, University of Helsinki, Registration for the conference

09.00-10.00 Coffee and **Poster session**

9.30- 10.00 From Wreck to Poetry –Workshop, Katariina Vuori (Urbarium, at the Lobby)

10.00- 12.00 - 20 min per presentation + 20min general discussion

Porthania P674	Porthania PII	PIV (Suomen Laki)
Session 7: Recycling and reuse in the maritime context Chairs: Minna Koivikko	Session 13, 5: Maritime cultural landscape of coastal waters Chairs: Kristin Ilves & Veronica Walker Vadillo	Session 2: Shipwrecks and historical archaeology Chairs: Mike Belasus & Niklas Erikson
91. Ship to Shore: Boat and ship timber re-use in the UK context Alistair Byford Bates on behalf of Dan Atkinson	239. Animals of prey and pray: entwinement of economical and ritual aspects of maritime cultural landscape Kristin Ilves	46. Complexity in the Napoleonic fleets. The crew of the Mercurio belonging to the Italic Kingdom Carlo Beltrame
145. Repairs and Maintenance of the Yenikapı Ships: Ongoing Research and Comparisons to Other Byzantine-period Shipwrecks Michael Jones	238. Dating, naming motivation and function of the maritime place-name *Sæheimr in Scandinavia Birgit Maixner	147. Space and everyday life aboard early modern ships: Wrecks as buildings Niklas Eriksson
223. The Hahtiperä shipwreck: Ethical aspects of repurposing and reusing maritime heritage Katariina Vuori	240. The maritime landscape of Virolahti bay: surveying for evidence of transport and finding war Riikka Tevali	163. Archaeological evidence vs. historical hypothesis: The example of the “Bremen-Cog”, a treasure of national identity Mike Belasus
250. Reuse and Recycling in the Maritime Contexts of Roman Law Emilia Mataix Ferrandiz	269. The shore becomes the sea. New maritime insights on the dynamic Zuiderzee region, the Netherlands Yftinus Van Popta	360. Revisiting the Sadana Island Shipwreck: assessment, and documentation Salama M, Khedr M, Khalil E Mohamed Khedr
	255. Fluid Landscapes of Maritime Mobility: the Ebb and Flow of Neolithic North Western Seaways El Safadi C, Sturt F Fraser Sturt on behalf of Crystal El Safadi	23. Nålbindning Aboard Vasa Lindsey Howell Franklin

11.30- 12.00 From Wreck to Poetry –Workshop, Katariina Vuori (Urbarium, at the Lobby)

12.00- 13.00 Lunch UniCafe at Porthania

13.00-15.00 - 20 min per presentation + 20min general discussion

Porthania P674	Porthania PII	PIV (Suomen Laki)
----------------	---------------	-------------------

<p>Session 19: Conservation of archaeological finds from marine environments</p> <p>Chairs: Amandine Colson & Eero Ehanti,</p>	<p>Session 13, 5: Maritime cultural landscape of coastal waters cont.</p> <p>Chairs: Kristin Ilves & Veronica Walker Vadillo</p>	<p>Session 2: Shipwrecks and historical archaeology cont.</p> <p>Chairs: Mike Belasus & Niklas Erikson</p>
<p>18. The London Wreck – Conservation of a 17th century wreck assemblage</p> <p>Angela Middleton</p>	<p>92. ‘Emporia’ and Their Archaeological Remains</p> <p>Aylin Güngör</p>	<p>289. The story of the Dutch man-of-war Huis te Warmelo</p> <p>Wallin I, Roio M</p> <p>Immi Wallin</p>
<p>118. The Early Croatian Boats at Nin - Re-conservation</p> <p>Anita Jelić</p>	<p>308. Maritime identity and maritime cultural landscape of islands Hvar and Šćedro, Croatia</p> <p>Joska Tea Katunaric Kirjakov</p>	<p>326. Intrasite spatial analysis in shipwreck Maritime Archaeology: the Infatigable case study, Valparaiso, Chile</p> <p>Carabias D, Simonetti R</p> <p>Diego Carabias</p>
<p>204. Excavated, conserved, presented, ...forgotten? Ships in museums and their need for monitoring</p> <p>Colson A, Hauer D</p> <p>Amandine Colson</p>	<p>192. More than 1200 islands. Narratives of small worlds in the Adriatic Sea in Roman Times</p> <p>Seifert M, Adlung S</p> <p>Martina Seifert</p>	<p>345. Diving in the archives</p> <p>Mikko Huhtamies</p>
<p>346. Study of the deterioration pattern of cyclically emerged and submerged cultural heritage in freshwater reservoirs</p> <p>Sáez A, Álvarez de Buergo M, Fort, Varas-Muriel M, Perez-Ema N, García Rodríguez M, Maté-González M, Aguirre de Mata J, Sánchez-Aparicio L, Lopez-Cuervo S, Villanueva P</p> <p>Ada Sáez</p>	<p>47. Exploring maritime identity in Arctic Norway’s sea of islands since the Early Iron Age</p> <p>Stephen Wickler</p>	<p>242. From Postal Carrier to Processing Platform: Archaeological and Archival Exploration of the Barque South Australian</p> <p>Hunter J, Hosty K, Malliaros I</p> <p>James Hunter</p>
<p>377. Conserving The Rooswijk</p> <p>Heather Stewart</p>	<p>42. Maritime Cultural Landscape of Fishing Communities in Cyprus</p> <p>Maria Michael</p>	<p>349. The discovery of a 17th-century fluyt wreck in Gulf of Finland</p> <p>Treffner I, Polkko J, Flinkman J</p> <p>Ivar Treffner</p>

15.00-15.30 Coffee Lobby Porthania

15.30-17.30 20 min presentation + 20min general discussion

Porthania P674	Porthania PII	PIV (Suomen Laki)
Session 10: Boats and ships as symbols in the past Chairs: Katerina Velentza & Shelley Wachsmann	Session 6: Lessons from the history of maritime Archaeology Chairs: Marko Marila & Päivi Pihlanjärvi	Session 20: Maritime aviation and the underwater archaeological heritage of flying Chair: Matias Laitinen
104. From Portus to Fucino (Italy). Naval archaeology and symbolism on Torlonia reliefs Nuovo M, Tuccinardi S Marina Maria Serena Nuovo	176. Narratives of maritime archaeology in Lebanon from ottoman rule to post-civil war and modern day Lucy Semaan	153. The recovery of a Fairey Barracuda from the Solent off the former RNAS Daedalus Byford-Bates A, Saunders B, McNeill E Alistair Byford-Bates
62. What petroglyphs tell about the Prehistoric water transport of the Russian North? Kashina E, Kolpakov E, Mantere V Ekaterina Kashina	133. Back to the Future: Underwater Archaeology in Croatia Maja Kaleb	233. Flying High In An Unfriendly Sky: The Airscape of Malta During The Second World War Anthony Burgess
336. The metaphysics of Graeco-Roman ships and life at sea Chryssanthi Papadopoulou	337. Listening to our past: Recording the history of maritime archaeology Tidbury L, Satchell J Lauren Tidbury	142. Soviet A-20G Boston aircraft wreck in the Baltic Sea and the story of the crew Laitinen M, Polkko J, Flinkman J Matias Laitinen
330. Reconstructing an Archaic-Period Dionysian Ship Cart: The Iconographic Evidence Wachsmann S, Sanders D Shelley Wachsmann	286. How to protect an outstanding shipwreck site? Radic Rossi I, Dorusic V Irena Radic Rossi	221. Multiple WWII Aircraft in a Lake - Who Documents, Monitors, and Interprets Them? Lickliter-Mundon M, Leverenz K Megan Lickliter-Mundon
7. Ancient Egyptian Ship and Boat Models: between theory and experimental simulation Nesreen El-Galy		

17.00-17.30 From Wreck to Poetry –Workshop, Katariina Vuori (Urbarium, at the Lobby)

17.30-18.30 IKUWA steering Committee meeting Porthania P673

Thursday 9th of June 2020

09.00-17.00 Lobby Porthania, University of Helsinki, Registration for the conference

09.00-10.00 Coffee and Poster session

9.30- 10.00 From Wreck to Poetry –Workshop, Katariina Vuori (Urbarium, at the Lobby)

10.00-12.00 20 min presentation + 20min general discussion

Porthania P674	PIV (Suomen Laki)	Porthania P673	Porthania PII
<p>Session 11: Climatic events and their impact in maritime archaeology in the past and in the present</p> <p>Chairs: Kristin Ilves</p>	<p>Session 12, 14, 24: The maritime cultural landscape of inland waters and transitional zones</p> <p>Chairs: Satu Koivisto & Harald Lübke</p>	<p>Session 18: The archaeology of warships and maritime battlefields</p> <p>Chairs: Johan Rönny & Rolf F. Warming</p>	<p>Taste of Deep part1</p> <p>Chair: Jennifer Rodrigues</p>
<p>213. Underwater Cultural Heritage in the caves of the Yucatan Peninsula, Mexico. Challenges and goals</p> <p>Arano Recio D, Barba Meinecke H, Estrada Apátiga S</p> <p>Helena Barba-Meinecke</p>	<p>278. The fading heritage of wetland landscapes: Some insights from northern Europe</p> <p>Boethius A, Koivisto S, Groß D</p> <p>Satu Koivisto</p>	<p>121. The Alderney Elizabethan Shipwreck; the archaeology of late 16th century maritime power projection</p> <p>Parham D, Malliaros I</p> <p>Dave Parham</p>	<p>382. Public access to UCH and UNESCO Best Practices</p> <p>Chihiro Nishikawa</p>
<p>77. Climate change impacts on shipwrecks: The Investigation of inter-tidal, shallow and deep water wrecksites</p> <p>Sandra Henry</p>	<p>297. Early Mesolithic Hunter and Gatherer at ancient Lake Duvensee</p> <p>Groß D, Lübke H, Schmölcke U</p> <p>Harald Lübke</p>	<p>164. Topologies of war: An archaeology of the 1741 maritime battlefield in Cartagena, Colombia</p> <p>Del Cairo C, Aldana J, Palacio L</p> <p>Carlos Del Cairo Hurtado</p>	<p>369. Gribshunden in perspective: a castle on the sea</p> <p>Brendan Foley</p>
<p>276. Consequences of post-LGM melting of the Alpine Glacier to prehistoric societies of the Alpine Adriatic</p> <p>Katarina Jerbic</p>	<p>205. Lake Grid Dwellings from the Masurian Lakeland. Researcher's Pursuit of Palaeoenvironment and Social Structure Footprints</p> <p>Mileszczyk M, Nowakowska M</p>	<p>303. GRIBSHUNDEN (1495): The Warship</p> <p>Rolf Warming</p>	<p>341. Cook's Endeavour Found – Identifying an iconic shipwreck using a 'preponderance of evidence' approach</p> <p>Hosty K, Hunter J</p> <p>James Hunter on behalf of Kieran Hosty</p>

	Małgorzata Mileszczyk and Magda Nowakowska		
365. Settlement Development and Lake Level Changes in Tiberias in the Byzantine and Early Islamic Periods Nantet E, Finkielsztejn G Emmanuel Nantet	274. Neolithic Crannogs of the Outer Hebrides Sturt F, Garrow D, Gannon A, Blankshein S Fraser Sturt	165. Kasuuni Wreck – an Intact 18th Century Sloop-of-War: Latest Research and Interpretations Peltokorpi V, Polkko J, Laakso H, Flinkman J, Toivonen T, Lappalainen J, Tuominen E, Raasakka P Ville Peltokorpi	373. New ideas about an old ship: Construction details of the late 16th-century Scheurrak SO1 shipwreck Rik Lettany
351. Ropotamo: an Early Bronze Age pile-dwelling inundated off the Western Black Sea coast Georgiev P, Dimitrov K, Adams J Pavel Y Georgiev		57. HMS Invincible - The archaeological evidence of the naval gunnery system of the Georgian navy Pascoe Daniel Dave Parham on behalf of Daniel Pascoe	380. Liu Family Harbour, Taicang: the socio-materiality of an entangled maritime cultural landscape Sarah Ward

12.00-13.00 Lunch UniCafe at Porthania

13.00-15.00 - 20 min presentation + 20min general discussion

Porthania P674	PIV (Suomen Laki)	Porthania P673	Porthania PII
Session 1, 3: Underwater parks and Blue Growth and recent findings and protection of submerged landscapes Chairs: Pernilla Flyg, Christin Heamägi & Frazer Sturt	Session 12, 14, 24: The maritime cultural landscape of inland waters and transitional zones cont. Chairs: Brad Duncan & Veronica Walker Vadillo	Session 16: Remarkable resource, citizen science and maritime archaeology Chairs: Mark Beattie-Edwards	Taste of Deep part 2 Chair: Beat Eberschweiler
296. Setting up Baltic dive parks Päivi Pihlanjärvi	206. The Contribution of Logboats to Understanding our Past; Evidence from Lough Corrib, Ireland Karl Brady	36. Protected Wrecks: A remarkable resource and over 45 years of Citizen science. The next generation James A, Knott P Alison James	49. The maritime trade of sculptures in Antiquity through the study of Mediterranean underwater deposits Katerina Velentza

<p>344. Promoting Blue Growth with Maritime Heritage in the UK's First National Marine Park in Plymouth.</p> <p>Mallory Haas</p>	<p>39. Strange craft on the Murray River: Investigating and characterizing archaeological signatures of Australian river craft</p> <p>Duncan B, Gibbs M</p> <p>Brad Duncan</p>	<p>340. Underwater archaeology in Iceland: Is community engagement the answer to maritime heritage monitoring?</p> <p>Alexandra Tyas</p>	<p>378. The #Rooswijk 1740 project</p> <p>Martijn Manders</p>
<p>371. Underwater Archaeology in Marine State Park of Parcel de Manuel Luís, State of Maranhão, Brazil</p> <p>Bava-de-Camargo P, Brito Ferreira Bandeira B, Guimarães Carneiro A, Mazzuco A, Barbara Ramos Pinheiro B, Bezerra Francini C, de Souza Santana L, Rosa M, Carvalho Roos N, Dallacorte F</p> <p>Felipe Butzke Dallacorte on behalf of Paulo Fernando Bava-de-Camargo</p>	<p>217. Social Background of the Dynamics on River Brantas, East Java (XI - XX Century CE.)</p> <p>Agni Mochtar</p>	<p>352. Citizen Science and the Porkkala Wreck Park Project of Southern Finland</p> <p>Cleasby D, Brchisky S</p> <p>David Cleasby</p>	<p>177. Lost somewhere on their way to Africa: Provenancing brass ingots of shipwreck Paal27.1 Terschelling, NL</p> <p>Skowronek T, Vink H</p> <p>Heidi Vink</p>
<p>69. The Dogger Bank: Fertile Ground for Committed European Efforts to Protect Transboundary Submerged Prehistoric Landscapes</p> <p>Josh Martin</p>	<p>228. The Mekong: seasonal migrations and the making of the Khmer Empire of Angkor</p> <p>Veronica Walker Vadillo</p>	<p>364. Punta Prima Project: Early Roman Shipwreck near Formentera Island (Spain) – Sharing Underwater Heritage</p> <p>Aragon E, Mileszczyk M, Rodriguez J, Staniszewska J</p> <p>Enrique Aragon (presenter)</p>	<p>243. The Juktenskobben wreck from late 18th century and smelly leather hides</p> <p>Riikka Alvik</p>
<p>290. Preliminary results of the excavations at an aceramic Ertebølle site in the Kiel Bay, Germany</p> <p>Jonas Enzmann</p>	<p>33. Waterways from the Highlands of Mexico to the Pacific Coast. Landscape connectivity through Balsas River</p> <p>Mariana Favila-Vázquez</p>	<p>355. Changing Minds, Changing Coasts: Co-creating a visual and aural history of 100 years of change</p> <p>Newman D, Hutchinson O, Northall L</p> <p>Danielle Newman</p>	

15.00-15.30 Coffee Lobby Porthania

15.30-17.30 - 20 min presentation + 20min general discussion

Porthania P674	PIV (Suomen Laki)	Porthania P673	Porthania PII
<p>Session 23. Curating the submerged past for today's audiences</p> <p>Chairs: Jennifer Rodrigues, Michael Gregg & Nicolas Bigourdan</p>	<p>Session 21B: Gribshunden: archaeological science</p> <p>Chair: Brendan Foley</p>	<p>Session 17: Deep-sea discoveries and technology</p> <p>Chair: Kalle Virtanen</p>	<p>Taste of Deep part 3</p> <p>Chair: Hanz Günter Martin</p>
<p>372. Interpreting Red Sea: the potentials of eco-museums as a tool of public presentation and outreach</p> <p>Noran Hamed</p>	<p>368. Gribshunden: Past, Present, and Future</p> <p>Siiri Irskog</p>	<p>347. Challenges of Deep Wreck Archeology: A Comparison Between Different Regions</p> <p>Edward Stockdale</p>	<p>186. Marine vessels and their connection to Christian Saints</p> <p>Rafail Papadopoulos</p>
<p>141. Blending WW2 History with the Present in an Interactive Virtual Heritage Experience</p> <p>Anderson E, Cousins T</p> <p>Dave Parham on behalf of Thomas Cousins</p>	<p>362. Gribshunden's birch bark artwork</p> <p>Cecilia Hildeman Sjölin</p>	<p>81. Purpose-built robotic tools and methods for deep-sea archaeology</p> <p>Denis Degez</p>	<p>363. Did we discover a new Roman bridge?</p> <p>Danova M, Daňová K</p> <p>Miroslava Danova</p>
<p>283. Virtual Museums to Enhancing Knowledge about Shipwrecks</p> <p>Elisa Costa</p>	<p>353. The Gribshunden hoard - Purse of Medieval Silver Coins analysed by X-ray μCT Scanning</p> <p>Gitte Ingvardson</p>	<p>60. In-situ artefact documentation using third party data</p> <p>Thomsen M, Čvrljak M</p> <p>Mikkel Thomsen</p>	<p>103. What makes a maritime archaeology degree program successful or unsuccessful?</p> <p>Marila Marko, Ilves Kristin</p> <p>Marko Marila</p>
<p>126. Hands-on Heritage: Mixing the digital and the traditional in a mobile interactive display</p> <p>Jasmine Noble-Shelley</p>	<p>354. Gribshunden guns in context</p> <p>Kay Smith</p>		<p>299. A pile dwellings mock-up – channeling sport divers interests in Austria</p> <p>Dworsky C, Poppenwimmer F</p> <p>Cyril Dworsky</p>

	<p>348. From Physical to Digital and Back Again: 3D documentation and data management at Gribshunden excavation</p> <p>Derudas P, Nurra F</p> <p>Paola Derudas</p>		<p>381. Digital navigator on the Seas of the Selden Map of China</p> <p>Wesa Perttola</p>
--	--	--	---

17.30-18.30 Closing Plenary Porthania PI

19.30 Vanha Yliopilastalo Conference dinner (dinner served 20.00)