## **APCONF 4**

## 1-2 November 2021

Final Program
Keynote: 30min+10min(Q/A)
Session chair: 5min(intro)

Presentation:15min (online presentation) / 20min (Recording Video)

1st Day

1st Day	Room 1
930-1030	Welcome/ Intro
	Emcee:Ting-Chun Kuo
	Keynote 1
1030-1110	History of Underwater
	Archeology in Japan: Past, Present and Perspective
	Dr Kenzo Hayashida
	Co-Chair:Bill Jeffery
	Session 2: History and Current Trends of Underwater
1110-1115	•
1110-1115	Archaeology around East Asia
	Chairs: Dr Akifumi Iwabuchi, Dr Kotaro Yamafune
	Maritime Cultural Landscapes and Seascapes in Prehistoric Japan: The
1115-1130	Entangled Sea of the Yayoi Period
	Anja Krieger
	Lagoon as a Port: Reconstructing Topography and Seascape of the Past
1130-1145	Tomo Ishimura
1145-1200	Submerged Buddhist Temple of Tanjo-ji in Chiba Prefecture, Japan
	Akifumi Iwabuchi, Hayato Kondo, Takatsugu Tashiro  Yabitsu: A Medieval Port in Tsushima Island
1200-1215	Kenzo Hayashida
1215-1230	The Port of Uraga: Tokugawa Japan's Choke Point to Edo
1215-1230	T. Michael Perrin
1230-1255	Q & A
1255-1335	LUNCH
	20.10.1
	Session 2 cont: History and Current Trends of Underwater
1335-1340	Archaeology around East Asia
	Chairs: Dr Akifumi Iwabuchi, Dr Kotaro Yamafune
	The Earliest Hokkien Maritime Vocabularies and Jargons Recorded in a
1340-1400	Spanish-
	Chinese Dictionary of the 17th Century  Xu Lu
	Shared Maritime Heritage of Japan and the Netherlands: The Story of
1400-1415	Kanrin-maru
	Leon Derksen, Akifumi Iwabuchi
	Underwater Cultural Heritage Management on In-Situ Preservation and
1415-1430	Training Courses for the Diving Community in Taiwan
	Pin-Wen Chen, Tzu-Chia Huang, Chen-Fen Huang, Jin-Yuan Liu
4400 4445	The Importance of Underwater Archaeology in the Development of a
1430-1445	Taiwanese Identity: A Case Study on the Green Island 1 Sterre Klaver
	Stelle Mavel

1st Day	Room 2
930-1030	Welcome/ Intro
330-1030	Emcee:Ting-Chun Kuo
	Keynote 1
	History of Underwater
1030-1110	Archeology in Japan: Past, Present and Perspective
	Dr Kenzo Hayashida
	Co-Chair:Bill Jeffery
	Session 6: The Maritime Archaeology of Trade and Exchange
1110-1115	in East Asia
	Chair: Dr Sarah Ward
1115-1130	The Maritime Archaeology of Trade and Production and Usage of ceramics in South China and Vietnam from Ethnoarchaeological Perspective
	Dr Sharon Wai-yee
	Sino-Cambodian Connections: the archaeology of maritime exchange in the
1130-1145	Koh Sdech archipelago
	Sarah Ward, HAN Qing, KONG Vireak, TEP Sokha, Nancy Beavan Gang(綱) of letters on ceramics written in ink by the Maritime Archeology
1145-1205	Hisako Ishiguro
1205-1225	Mongol-related Cultural Heritages Found Under the Sea of Korea
	Ho-shin Jin
1225-1235	Q & A
1225-1235	Q & A LUNCH
	LUNCH
1235-1335	LUNCH Session 11: Maritime and Underwater Archaeology of the
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1235-1335	LUNCH  Session 11: Maritime and Underwater Archaeology of the Indian Ocean Region Chair: Sila Tripati  Textile Trade and Hinterland Settlements of the Lower Kaveri Valley on the Coramandal Coast of India from 13 th to 20 th Century CE
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Underwater Cultural Heritage Culture Route in Green Island, Taiwan Ying-Ying Tung  Japanese Boatbuilding Douglas Brooks  1515-1540  Q & A  1540-1600  Break  Session 9: Museums, Public Outreach and Conservation Chairs: Eline van den Berg, Dr Brian Fahy
Douglas Brooks  1515-1540  Q & A  1540-1600  Break  Session 9: Museums, Public Outreach and Conservation
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1600-1605
Chairs. Eilile van den Berg, Di Bhan Fany
Maritime Connection Project of Museum: Case Study of the National  Museum of Prehistory, Taiwan of the 'The Voyage 30,000 Years Ago" Project  and Oceanic Environmental Education Program  Pi-Ling Wen, Chi-Shan Chang
'We all make choices in life, but in the end our choices make us'-  Representations of Eastern Maritime Heritage in Video games  Brian Fahy
Exhibition Sunken Treasures Shipwrecks from the Maritime Silk Road at th Princessehof National Museum of Ceramis Eline vanden Berg, Martijn Manders
Antiquities Homecoming: An Experience of Rescue Team of Cultural Relice Tsai Chengchung, Chen Yuxin
1705-1725 <b>Q &amp; A</b>
Host Wrapup

2nd Day	Room 1
930-1010	Keynote 2
	Depth is Reach by Other Angles: Time/Space Across
	Seafaring's Roots and Routes from Ocean Floor to the
	Stars.
	Professor Vicente Diaz
	Co-Chair:Brian Fahy
	Session 8: Underwater and Maritime Archaeology in South
1010-1015	East Asia
	Chairs: Nia Naelul Hasanah Ridwan, Brian Fahy

1500-1505	Session 14: In the Mind of the Boatbuilder: Asia Pacific studies in maritime ethno-archaeology  Chair: YAN Ying-ying
1505-1520	The Barbari-Habeshi crewmen and merchants – Uncovering an African maritime tradition in the Indian Ocean World  Cliff Pereira
1520-1535	Tanka Sampan Boats of Pearl River Delta : A Case Study in Ethno-archaeology YAN Ying-ying
1535-1555	Break
1555-1610	The snake, the crocodile, and the king: nautical technology and supernatural potencies in Angkor  Veronica Walker-Vadillo
1610-1625	3D Photogrammetry as an Aid to Traditional Canoe Building  Austin Baird
1625-1645	Q & A
1645-1650	Session 3: Sustainable development of Underwater Cultural Heritage in the Asia-Pacific Region Chair: Dr. Elena Perez-Alvaro
1650-1705	Consulting companies as a bridge between development and preservation: maritime spatial planning for sustainable use  Elena Perez Alvaro
1705-1710	Q & A
1710	Host Wrapup

2nd Day	Room 2
930-1010	Keynote 2 Depth is Reach by Other Angles: Time/Space Across Seafaring's Roots and Routes from Ocean Floor to the Stars. Professor Vicente Diaz Co-Chair:Brian Fahy
1010-1015	Session 7: Submerged War Heritage in the Asia-Pacific Region Chairs: Dr. Matt Carter, Dr. Bill Jeffery, Dr. Hans van Tilburg

1015-1030	Hydro-Oceanographic Modeling Use in Underwater Archaeological Research of Shipwreck Site Discovered in Abang Island Waters, Riau Archipelago, Indonesia Ulung J. Wisha, Nia N. H. Ridwan, Widodo S. Pranowo, Wisnu A. Gemilang, Guntur A. Rahmawan, Stanov Purnawibowo, Agus Sudaryadi
1030-1045	Underwater and Maritime Heritage Discovered on the "Spice Route"  Ternate-Tidore Islands, North Mollucas  Nia N. H. Ridwan, Wisnu A. Gemilang, Ulung J. Wisha, Guntur A. Rahmawan,  Onggo F. Nichita, Agus Sudaryadi, Irwansyah
1045-1100	Canthik A Figurehead on Javanese Maritime Culture Ashar Murdihastomo, Ayu Dipta Kirana
1100-1115	Philippine Maritime Trade after the Manila Galleon Era: Remnants of a Late 19th Century CE Shipwreck in Iloilo, Central Visayas, Philippines Catherine May P. King, Bobby C. Orillaneda
1115-1130	Forming Hybrid Dutch Port Cities in Seventeenth-century Southeast Asia:  Banten in Java and Tayouan in Formosa  Queenie Lin, Kaim Ang
1130-1145	CHAMPA CERAMIC: A COMPARISON BETWEEN FOUND IN BRUNEI AND FINDING AT THE KILN SITES Hanapi Haji Maidin
1145-1200	THE STRATEGIC ROLE OF SANGIHE ISLANDS IN THE 18th -20th CENTURY  BASED ON MARITIME ARCHAEOLOGY STUDIES  Dwi Kurnia Sandy, Fuad Anshori
1205-1235	Q & A
1235-1335	LUNCH
1335-1340	Session 8 cont: UNDERWATER AND MARITIME ARCHAEOLOGY IN SOUTH EAST ASIA Chairs: Nia Naelul Hasanah Ridwan, Brian Fahy
1340-1355	SWATH BATHIMETRY APPLICATION FOR UNDERWATER ARCHAEOLOGY IN INDONESIA Guntur adhi Rahmawan, Nia Naelul Hasanah Ridwan
1355-1410	Sulawesi's Iron Age: The Underwater Sites of Matano Lake Shinatria Adhityatama
1410-1420	Q & A
1420-1440	
1440-1445	Session 13: Modern Trends and Applications of Maritime Archaeology Chairs: Brian Fahy, Veronica Walker-Vadillo
1445-1505	Development of Image Distortion Correction Software for Underwater Photographs Woo Sik Yoo, Kitaek Kang, Yeongsik Yoo, Young-Hwa Jung
1505-1520	THE ARCHAEOLOGICAL REMAINS IN BAWEAN ISLAND: REGIONAL ARCHAEOLOGY APPROACH ANALYZED USING BY GEOGRAPHIC INFORMATION SYSTEM (GIS)  Muslim Dimas Khoiru Dhony, Jarwo Susetyo Edy Yuwono
1520-1535	The Mekong: seasonal fish migrations and the making of the Khmer empire  Veronica Walker Vadillo
1535-1545	Q & A

1015-1035	Modeling Methodologies for Site Management and Preservation Assessment: A Post-WW2 Landing Craft Utility (LCU) Case Study in the Republic of the Marshall Islands  Nathan Richards, Jeremy Borrelli
1035-1050	Airplanes and Microbes: Microbially-Influenced Corrosion of WWII Aluminum Aircraft Wrecks in the Pacific Dominic Bush, Jennifer McKinnon, Erin Field, Nathan Richards, Kyra Price
1050-1105	Diving into human remains: A case study from Chuuk Lagoon, Federated States of Micronesia Dr Joanne Edney
1105-1120	World War Two Shipwrecks; a toxic legacy? Matthew Carter, William Jeffery, Ian D MacLeod AM
1120-1140	Keeping the Promise: The Kwajalein MIA Project and Citizen Science Jason T. Raupp, Madeline Roth, Dan Farnham, Tim Roberge
1140-1155	Vulnerability Assessment of USS Houston: A World War II Historic Shipwreck from the Battle of Sunda Strait Wisnu Arya Gemilang, Nia Naelul Hasanah Ridwan, Ulung Jantama Wisha, Guntur Adhi Rahmawan
1155-1210	Protecting and preserving HMAS Perth (I): An Australian warship in Indonesian waters  Natali Pearson
1210-1235	Q & A
1235-1315	LUNCH
1315-1320	Session 1:Asia-Pacific Maritime Cultural Landscape: an Austronesian Cultural Identity? Chairs: Prof Ming-Ju Lee, Dr Meihua Shao, Dr Bill Jeffery
1320-1335	Two Case Studies of the Traditional knowledge of Management of Stone Fish Weirs in Penghu Archipelago, Taiwan Meihua Shao
1335-1350	Stone-walled tidal fish weirs in Asia-Pacific: A Cultural Landscape reflecting an Austronesian Cultural Identity?  Bill Jeffery
1350-1410	Round Table on Intangible and Underwater Cultural Heritage Data (I/UCH)  Collection in the Federated States of Micronesia (FSM)  Ashley Meredith, David Fazzino, Ranger Walter, Augustine Kohler
1410-1425	UNDERWATER AND MARITIME ARCHAEOLOGY IN YAP, FEDERATED STATES  OF MICRONESIA  Aloysius Guchbuw, Jacob Gilbeengin
1425-1440	The Discussion of the Contemporary Value of the Stonefish Weir-Taking the Stonefish Weir in Penghu as an Example Ming-Ju Lee, Hui-Kuei Alice Hsieh
1440-1455	Applying Unmanned Aerial Vehicle Photogrammetry and Remote Sensing to Coastal Management: Stone Tidal Weirs (Shihu) as the Case Yu-Ming Chang, Hung-Ming Kao, Chao-Shing Lee, Wen-Yan Chiau
1455-1510	Ancestral Sea Nomads and Early Pre-Latte Period Occupation of San Roque on Saipan Boyd Dixon, Michael Dega
1510-1540	Q & A
1540-1600	Break

1545-1620	Break
1620-1625	Session 4: Journey of the Sailing Vessel Free China Chairs: Dr Paul Chow, Dr Hans van Tilburg
1625-1640	The Pacific Crossing of a Fuzhou Flathead Pole Junk, the FREE CHINA  Dr Paul Chow
1640-1655	A study on historical evidence and its implications of the "Free China Junk" crew landed Diaoyutai Island in 1955  Wen-Yan Chiau
1655-1710	Technology from Overseas: Misinterpreting Vessels from Afar Hans van Tilburg
1710-1725	From That Day Forward: the Research, Restoration, Repair and Exhibition of the FREE CHINA Sailboat in Taiwan  Jr-Ping Wang, Jeng-Horng Chen, Wen-Ling Hong
1725-1745	Q & A
1745	Closing Ceremony Emcee:Ting-Chun Kuo Co-Chair:Hans van Tilburg

1600-1605	Session 12: Iberian seafaring and ship construction in Asia- Pacific Chairs: Dr Jose Caseban, Dr Roberto Junco, Dr Jun kimura
1605-1620	Spanish early modern colonies in the Austronesian context: San Salvador de Quelang, Heping Dao, Keelung, Taiwan  María Cruz Berrocal, Elena Serrano Herrero, Chenghwa Tsang, Ellen Hsieh
1620-1635	The evolution of the design and construction of Manila galleons during the  16th and 17th centuries  José L. Casabán, Jun Kimura, Ligaya Lacsina, and Sheldon Clyde Jago-On
1635-1650	Javanese and Malay Warships before 1500 CE and the 16 th -Century Iberian  Technology Transfer  Jiri Jakl
1650-1705	The stoneware storage jars trade in the Manila Galleon: provenance analysis of pottery from the port of Acapulco and the South Lower California, Mexico, through INAA.  Mariana Piña and Roberto Junco
1705-1720	Re-exportation of Chinese Ceramics from Acapulco to Peru  Etsuko Miyata
1720-1745	Q & A
1745	Closing Ceremony Emcee:Ting-Chun Kuo Co-Chair:Hans van Tilburg