

CONFERENCE PROGRAMME

3 Jan 2022		The 3rd International Workshop on Eco-shoreline Designs for Sustainable Coastal Development
Start	End	
Venue		LT-18
0830	0900	Registration
0900	0925	Opening Ceremony of the Workshop MC: Ms Thea Bradford
		Welcoming Remarks by Professor Chun Sing Lee Opening Remarks by Mr Ricky Chun-Kit Lau, JP Workshop Introduction by Professor Kenneth Mei-Yee Leung Group Photo-Taking
		Morning Session Chairperson: Dr Juan Carlos Astudillo
0925	1005	Invited Lecture 1: Mr Jason Toft* <i>Restoring "living" to armoured shorelines in Puget Sound, WA, USA</i>
1005	1035	Invited Lecture 2: Dr Jon Miller* <i>An engineering perspective on the design of living/eco shorelines in a changing climate</i>
1035	1100	Coffee Break
1100	1130	Invited Lecture 3: Dr Katherine Dafforn* <i>Ecological responses to eco-engineering from micro- to macro-scales and consequences for ecosystem function</i>
1130	1200	Invited Lecture 4: Dr Rebecca Morris* <i>Nature-based methods for reducing risk from coastal hazards</i>
1200	1230	Invited Lecture 5: Mr Christian J. Lange* <i>3D printed interventions for natural habitats</i>
1230	1400	Lunch
		Afternoon Session Chairperson: Prof. Kenneth Mei Yee Leung
1400	1430	Invited Lecture 6: Dr Ido Sella* <i>"Responsibuilding": a new area in coastal construction</i>
1430	1500	Invited Lecture 7: Prof. Stephen J. Hawkins* <i>Bottom-up mixing and top-down biofiltration for urban ecosystem restoration: pioneering work in the Liverpool Docks</i>
1500	1530	Invited Lecture 8: Dr Louise Firth* <i>Greening the grey: a precautionary approach to ecosystem service enhancement in the marine built environment</i>
1530	1600	Invited Lecture 9: Ms Vriko Yu <i>Enhancing coral restoration success with 3D-printed terracotta reef tiles</i>
1600	1625	Coffee Break
1625	1655	Invited Lecture 10: Dr Juan Carlos Astudillo <i>Eco-engineering can enhance marine biodiversity on vertical seawalls in Hong Kong</i>
1655	1725	Invited Lecture 11: Mr Chi-Chiu Lo <i>Eco-engineering can enhance marine biodiversity on riprap sloping seawalls in Hong Kong</i>
1725	1755	Invited Lecture 12: Dr David Gallacher* <i>Tung Chung New Town Extension (East) eco-shoreline: site trial observations and findings</i>
1755	1825	Roundtable Discussion on Design Criteria for Eco-engineered Fixtures
1825	1840	Closing Ceremony Mr Alan Kai-Yan Tang & Professor Kenneth Mei Yee Leung

Plenary Keynote Invited *Online

4 Jan 2022		BECOME Conference Day 1
Start	End	
Venue		LT-18
0830	0900	Registration
0900	0940	Opening Ceremony & Group Photo MC: Mr Chi Chiu Lo & Ms Ginger Yan Jiang
		Plenary Lectures Chairperson: Prof. Rudolf S. S. Wu
0940	1010	Plenary 1: Prof. Emmett Duffy*
1010	1040	Coffee Break
1040	1110	Plenary 2: Prof. Peiyuan Qian
K1		Keynote Lectures 1 Chairperson: Prof. Gray Williams
1110	1140	Prof. Ka Hou Chu
1140	1210	Prof. Suchana Apple Chavanich*
1210	1240	Prof. Xinzheng Li*
1240	1400	Lunch
Venue		LT-18
K2		Keynote Lectures 2 Chairperson: Prof. Ka Hou Chu
1400	1430	Prof. Joe Shing Yip Lee
1430	1500	Prof. Stephen J. Hawkins*
1500	1530	Prof. Simon Thrush*
1530	1600	Coffee Break
K3		Keynote Lectures 3 Chairperson: Prof. Kenneth Mei Yee Leung
1600	1630	Prof. Gray Williams
1630	1700	Prof. John Spicer*
1700	1730	Prof. Grant D. Stentiford*
1730	1800	Prof. Brendan Godley*
1800	1830	Plenary 3: Prof. Mark John Costello*
1930	2200	Short Presentations Day 1* (Details see table 1) Chairpersons: Mae Meng Yan & Racliffe Weng Seng Lai

Keynote Invited Student *Online

5 Jan 2022		BECOME Conference Day 2					
Start	End	P-4701		P-4703			
0830	0900	Registration					
K4, K6		Keynote Lectures 4 Chairperson: Prof. Put Ang		Keynote Lectures 6 Chairperson: Dr Siu Gin Cheung			
0900	0930	Dr David Baker		Dr Moriaki Yasuhara			
0930	1000	Dr Nicole Khan		Dr Siu Gin Cheung			
1000	1030	Prof. Xiaowei Zhang*		Prof. Tin-Yam Chan*			
1030	1050	Coffee Break					
K5, K7		Keynote Lectures 5 Chairperson: Dr David Baker		Keynote Lectures 7 Chairperson: Dr Moriaki Yasuhara			
1050	1120	Prof. Jong Seong Khim*		Prof. Min Liu*			
1120	1150	Dr James Davis Reimer*		Dr Koh-Siang Tan*			
1150	1220	Prof. Put Ang		Prof. Yunwei Dong*			
1220	1250	Prof. Laurence McCook		Dr Benny Kwok Kan Chan*			
1250	1400	Lunch					
Venue		P-4701		P-4703		P-4704	
Parallel Sessions							
P1, P3, P5		Climate Change 1 Chairpersons: Celia Schunter & Kenneth M.Y. Leung		Biodiversity & Evolution 1 Chairpersons: Tim Yue Him Wong & Meng Yan		Ecological Restoration 1 Chairpersons: James Kar Hei Fang & Juan Carlos Astudillo	
1400	1420	Celia Schunter		Noraznawati Binti Ismail*		Christy Ka Wing Kong	
1420	1440	Lei Jiang		Terance Ho Him Wong		Julia Wing Yin Chan	
1440	1500	Rainbow Hin Hung Tsang		Mark Lai Him Chow		Juan Carlos Astudillo	
1500	1520	Jiarui Gu		Yixuan Li		Thea E. Bradford	
1520	1540	Thomas Morris*		Yingdong Li		Chi Chiu Lo	
1540	1610	Coffee Break					
P2, P4, P6		Climate Change 2 Chairpersons: Celia Schunter & Kenneth M.Y. Leung		Biodiversity & Evolution 2 Chairpersons: Tim Yue Him Wong & Meng Yan		Ecological Restoration 2 Chairpersons: James Kar Hei Fang & Juan Carlos Astudillo	
1610	1630	Rong Bi*		Tim Yue Him Wong		James Kar Hei Fang	
1630	1650	Ding He		Brian Chin Wing Kot		Fanny Châles*	
1650	1710	Zhiyuan Shi*		Leyi Xi		Yuichi Preslie Kikuzawa*	
1710	1730	Junsung Noh*		Iori Mizukami*		Meixia Zhao	
1730	1750	Ranjeet Bhagooli*		Sundy Ramah*		Angel Yin Ha Lam	
1750	1810	Hari Praved*		Yitao Lin		Eugie V. Cinco*	
1930	2200	Short Presentations Day 2* (Details see table 1) Chairpersons: Xiaying Xin & Phoebe Yuefei Ruan					

Table 1: Short Presentations

Student		4 Jan 2022		BECoME Conference	
Start	Start	Day 1			
Venue		On Zoom			
		Short Presentations Day 1 Chairpersons: Meng Yan & Racliffe Weng Seng Lai			
1930	1935	Welcoming Remarks & introductions			
S1		Biodiversity Pattern & Database			
1935	1940	Chloé Julie Lois Fourreau			
1940	1945	Md. Abdul Karim			
1945	1950	Rebeca Montero-Taboada			
1950	1955	Saif Md. Uddin			
1955	2000	Juan Carlos Astudillo			
2000	2005	Laongdow Juntrak			
2005	2010	Ha Dang Ngoc Nguyen			
2010	2015	Deepeeka Kaullysing			
2015	2025	Break			
S2		Biodiversity & Evolution; Fisheries & Aquaculture			
2025	2030	Ryuya Matsuda			
2030	2035	Xiaodong Zhang			
2035	2040	Yuzhen Chen			
2040	2045	Baian Lin			
2045	2050	Melanie Ricot			
2050	2055	Sun Kyeong Choi			
2055	2100	Yan Jiang			
2100	2105	Qing Xu			
2105	2120	Break			
S3		Marine Biodiversity & Ecology			
2120	2125	Sophie Cheuk Yan Chan			
2125	2130	Haoya Tong			
2130	2135	Timothy B. King			
2135	2140	Siti Nurul Aini			
2140	2145	Tsz Wan Tse			
2145	2150	Cathleen Deelie			
2150	2155	Joshua Bennett-Williams			
2155	2200	N. K. Vishnudattan			

Student		5 Jan 2022		BECoME Conference	
Start	End	Day 2			
Venue		On Zoom			
		Short Presentations Day 2 Chairpersons: Xiaying Xin & Phoebe Yuefei Ruan			
1930	1935	Welcoming Remarks & introductions			
S4		Biodiversity Conservation & Ecological Restoration			
1935	1940	Tae Hyeon Kim			
1940	1945	Gabriel Yeung Lee			
1945	1950	Sharon Sze Wen Chan			
1950	1955	Sruti Jeetun			
1955	2000	Md. Tariful Islam Fuad			
2000	2005	Carmen Ka Man Wong			
2005	2010	Rainbow Wing Sum Leung			
2010	2015	Thea E. Bradford			
2015	2025	Break			
S5		Anthropogenic Impact 1 & Marine Mammal Conservation			
2025	2030	Pedro J. Jimenez			
2030	2035	Ichiro Takeuchi			
2035	2040	Christina Skinner			
2040	2045	Igor Polikarpov			
2045	2050	K.V. Neethu			
2050	2055	Hideyuki Yamashiro			
2055	2100	Aurora Shuk Yee Kwan			
2100	2105	Eric P.M. Grist			
2105	2120	Break			
S6		Anthropogenic Impact 2 & Climate Change			
2120	2125	Eric Tung Po Sze			
2125	2130	Mandy Wing Kwan So			
2130	2135	Matthew Ming Lok Leung			
2135	2140	Kyeonglim Moon			
2140	2145	Henry Lok Shan Cheung			
2145	2150	Youfang Sun			
2150	2155	Mohammed Bouchkara			

6 Jan 2022		BECOME Conference Day 3			
Start	End				
0830	0900	Registration			
		Parallel Sessions			
Venue		P-4701	P-4703	P-4704	
P7, P11, P15		Marine Biodiversity & Ecology Chairpersons: Jerome Hui & Jianwen Qiu	Fisheries & Aquaculture Chairpersons: Thiyagarajan Vengatesen & Juan Carlos Astudillo	Anthropogenic Impacts 1 Chairpersons: Henry Yuhe He & Racliffe Weng Seng Lai	
0900	0920	Hongbin Liu	Thiyagarajan Vengatesen	Coco Ka Hei Cheung	
0920	0940	Jianwen Qiu	Lily Shiru Tao*	Hamsun Hing Sang Chan	
0940	1000	Ling Ming Tsang	Norhafiz Hanafi Ahmad Shah*	Ali Tnoumi*	
1000	1020	Chi Chiu Cheang	Qingqiang Ren*	Jiaji Sun	
1020	1040	Jerome Hui	Shengxiang Xu*	Maria Eugênia F. Freitas*	
1040	1110	Coffee Break			
P8, P12, P16		Marine Biodiversity in Hong Kong Chairpersons: Leo Lai Chan & Put Ang	Biodiversity Pattern & Database 1 Chairpersons: Juan Carlos Astudillo & Meng Yan	Anthropogenic Impacts 2 Chairpersons: Henry Yuhe He & Racliffe Weng Seng Lai	
1110	1130	Leo Lai Chan	Franco Ming Fung Au	Christelle Not*	
1130	1150	Juan Carlos Astudillo	Man Ying Mok*	Patrick W.S. Joyce	
1150	1210	Put Ang	Yifei Gu	Shelby McIlroy	
1210	1230	Martin Chun Fai Cheng*	Ziqiang Zheng	Wang Qi*	
1230	1250	Jackson Wai Ting Lau	Jing-Ying Wu*	Phoebe Yuefei Ruan*	
1250	1400	Lunch			
Venue		P-4701	P-4703	P-4704	
P9, P13, P17		Coral Ecology 1 Chairpersons: Leo Lai Chan & Apple Pui Yi Chui	Biodiversity Pattern & Database 2; Biodiversity & Evolution 3 Chairpersons: Phoebe Yuefei Ruan & Tabris Y.T. Chung	Anthropogenic Impacts 3 Chairpersons: James Kar Hei Fang & Xiaying Xin	
1400	1420	Danwei Huang*	Zhimeng Xu	Laura Falkenberg*	
1420	1440	Irvin B. Rondolo*	Jiawei Chen	Yuanyuan Hong	
1440	1500	Shakeel Yavan Jogee*	Yanli Lei*	Changkeun Lee*	
1500	1520	Jue Alef A. Lalas*	Takato Izumi*	Junghyun Lee*	
1520	1540	Sam King Fung Yiu	Isis Guibert	Bin Le Lin*	
1540	1610	Coffee Break			
P10, P14, P18		Coral Ecology 2 Chairpersons: Apple Pui Yi Chui & Jack Chi Ho Ip	Marine Mammal Chairpersons: Phoebe Yuefei Ruan & Tabris Y.T. Chung	Anthropogenic Impacts 4 Chairpersons: James Kar Hei Fang & Xiaying Xin	
1630	1650	Apple Pui Yi Chui	Maria José Robles-Malagamba	Xiaoshou Liu*	
1650	1710	Alex S.J. Wyatt*	Edgar Kwan Chak Leung	Hong Zhou*	
1710	1730	Jack Chi Ho Ip	Songhai Li*	Seojoon Yoon*	
1730	1750	Iris Yat Yi Lai	Lindsay Porter	Hanna Bae*	
1750	1810	Elvis Long Ching Wong	Doris Ka Yi Woo	Eric P.M. Grist*	
Venue		LT-18			
1815	1835	Prize Presentation & Closing Ceremony MC: Mr Chi Chiu Lo & Ms Ginger Yan Jiang			

Keynote *Online

7 Jan 2022		Stable Isotope Training Workshop & Marine Spatial Planning Workshop
Start	End	
Venue		LT-18
0830	0900	Registration
		Stable Isotope Training Workshop Chairperson: David Baker
0900	0920	Opening Remarks Dr David Baker
0920	1000	Prof. Jed Sparks* <i>Measuring stable isotope ratios in biological collections: probing history for changes in climate, ecology and diversity</i>
1000	1030	Dr Jon Cybulski* <i>Exploring the Possibilities of Stable Isotope Ecology at the Stable Isotope Ratio Mass Spectrometry Laboratory (SIRSMS) at HKU</i>
1030	1100	Coffee Break
1100	1130	Dr Christina Skinner <i>Progress and direction in the use of stable isotopes to understand complex coral reef ecosystems: a review.</i>
1130	1200	Dr Benoit Thibodeau <i>Insight on coastal nitrogen cycling from stable isotopes</i>
1200	1230	Dr John M. Doherty Isotopic insights into historic marine ecosystem variability
1230	1400	Lunch
Venue		LT-18
1345	1400	Registration
		Marine Spatial Planning Workshop Chairperson: Laurence McCook
1400	1500	Introduction on Concepts of Marine Spatial Planning Angel Yin Ha Lam, WWF-HK & Prof. Mee Kam Ng
1500	1520	Marine Spatial Planning Developments in EU Countries* Helena Rodrigues, WWF-EU
1520	1550	Case study - Belgian Marine Spatial Plan* Sarah Vanden Eede, WWF-Belgium
1550	1630	Q&A and Discussion
1630		End of Workshop