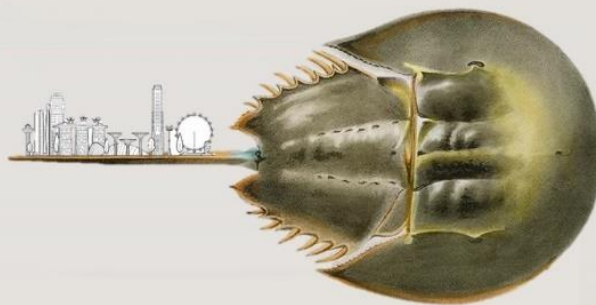


5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

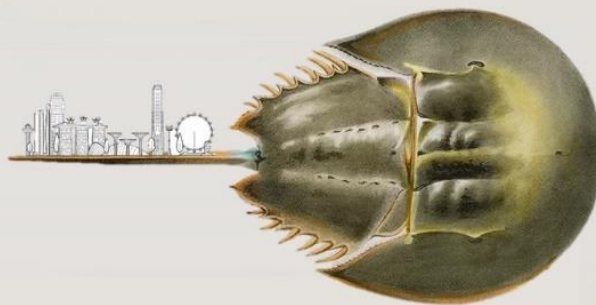
DAY 1: WEDNESDAY, 19 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
0800 – 0915	Registration & Young Scientists Poster Preparation	Corridor of Aquarius Room 4
0915	All guests and participants to be seated	
0930 – 1010	OPENING CEREMONY	Aquarius Room 3 & 4
0930 – 0940	Welcome Message Dr Yeo Seng Beng, President, Nature Society Singapore	
0940 – 0950	Welcome Message Dr Mark Botton & Dr Paul Shin, Co-Chairmen, IUCN Horseshoe Crab Specialist Group	
0950 – 1000	Opening Speech Mr Tan Hee Teck, CEO, Resorts World Sentosa	
1000 – 1010	Opening Speech Mr Desmond Lee, Minister for National Development & Minister-in-Charge of Social Services Integration	
1010 – 1030	Coffee & Tea Break / Young Scientists Poster Presentations	West Lobby / Aquarius Room 1
1030 – 1230	KEYNOTE PRESENTATIONS	Aquarius Room 3 & 4
Session Chair	Mark BOTTON	
1030 – 1100	Keynote 1: Population Status and Recovery of the American Horseshoe Crab	Dr. SMITH, David
1100 – 1130	Keynote 2: Conservation of Horseshoe Crab through Genetic Engineering of Rfc for Biomedical Applications	Dr. DING, Jeak Ling
1130 – 1200	Keynote 3: No Intact Eggs in an Upturned Nest: Potential Impacts of Global Changes in Coastal Wetlands on Horseshoe Crab Conservation	Dr. LEE, Shing Yip
1200 – 1230	Keynote 4: How Science can Improve Asian Horseshoe Crab Conservation Management: Attempts in Beibu Gulf of China	Dr. KWAN, Kit Yue

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

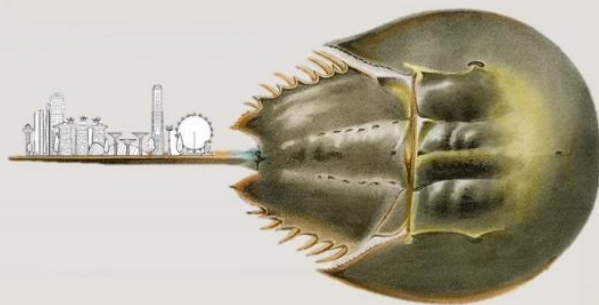
DAY 1: WEDNESDAY, 19 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
1230 – 1330	Lunch & Poster Presentations	West Lobby / Aquarius Room 1
1330 – 1545	SESSION 1: POPULATION & GENETICS	Aquarius Room 3 & 4
Session Chair	Punyasloke BHADURY	
1330 – 1345	Invited 1: Past, Present, and Future of the Asian Horseshoe Crabs from the Perspective of Evolution	RHEINDT, Frank
1345 – 1400	Oral 1: Keeping Up Observation of Coastal Horseshoe Crabs (<i>Tachypleus gigas</i>) Across Major Habitats in Sunda Shelf, Indonesia: High Genetic Diversity and Mixing Population	MASHAR, Ali
1400 – 1415	Oral 2: Genetic Diversity on Horseshoe Crab from Sumatra and Java, Indonesia: A Preliminary Data	NURSALIM, Nining
1415 – 1430	Oral 3: Adult Population Estimate to the <i>Tachypleus tridentatus</i> along Kinmen County, Taiwan	SHIH, Yi-Jia
1430 – 1445	Oral 4: Habitat and Population Recovery of Mangrove Horseshoe Crab after a Major Cyclonic Event in the Bay of Bengal	BHADURY, Punyasloke
1445 – 1500	Coffee & Tea Break	West Lobby
1500 – 1515	Oral 5: Molecular Ecology of the Mangrove Horseshoe Crab (<i>Carcinoscorpius rotundicauda</i>) in Indonesia: Evidence for High Genetic Diversity and Limited Gene Flow	KURNIASIH, Eka Maya
1515 – 1530	Oral 6: Molecular Identification of Horseshoe Crab from Bangladeshi Coast Using DNA Barcoding Technique	RAHMAN, Shafiqu
1530 – 1545	Oral 7: Genetic Differences of Mangrove Horseshoe Crabs <i>Carcinoscorpius rotundicauda</i> Along the Bay of Bengal Coast in Odisha, India	TUDU, Sanatan

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

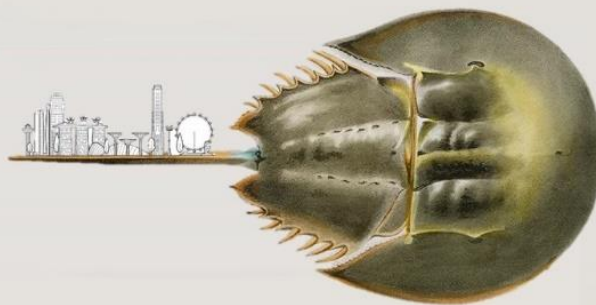
DAY 1: WEDNESDAY, 19 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
1545 – 1745	SESSION 2: CITIZEN SCIENCE AND PUBLIC AWARENESS	<i>Aquarius Room 3 & 4</i>
Session Chair	Christina COLON, S. G. CHEUNG	
1545 – 1600	Oral 8: Horseshoe Crab Conservation Reimagined: The Path of Balance and Harmony	GAUVRY, Glenn
1600 – 1615	Oral 9: A Community-Based Habitat Management Model in an Under Protected Biodiversity Hotspot: The Intertidal Shores of Pak Nai of Hong Kong	CHAN, Tsz Kin
1615 – 1630	Coffee & Tea Break	<i>West Lobby</i>
1630 – 1645	Oral 10: The Boys of Summer: A Shift in Gender Ratio of American Horseshoe Crabs (<i>Limulus polyphemus</i>) During the Spawning Season in Jamaica Bay, New York	COLON, Christina
1645 – 1700	Oral 11: Human Exploitation Survey of Adult Horseshoe Crab and Public Awareness Campaign in Hong Kong SAR, China	TANG, Pui Yi
1700 – 1715	Oral 12: Field Observations and Laboratory Manipulations Reveal the Significance of Beach Cleanup in Improving the Body Condition of Juvenile Horseshoe Crabs	CHEUNG, S. G.
1715 – 1730	Oral 13: Exploring Local Knowledge Information of Horseshoe Crabs in Banten and Central Java	SUPADMININGSIH, Fahresa Nugraheni
1730 – 1745	Oral 14: Conservation Network of Horseshoe Crab in Taiwan: Conservation Practice from Community - Based Citizen Science to National Policy	YANG Ming-Che
	End of Day 1	

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

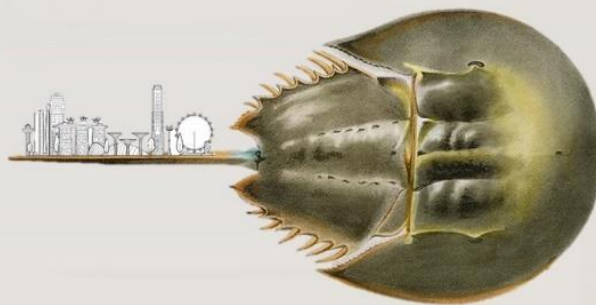
Day 2: Thursday, 20 June 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
0830	Registration	Corridor of Aquarius Room 4
0900 – 1015	SESSION 3: CONSERVATION I	Aquarius Room 3 & 4
Session Chair	Paul SHIN	
0900 – 0915	Oral 15: A Progress Update of the IUCN Horseshoe Crab Specialist Group	SHIN, Paul
0915 – 0930	Oral 16: Strategies for Building and Optimising A Marine Conservation Network for <i>Tachypleus tridentatus</i> in Beibu Gulf	CHEN, Xiao Hai
0930 – 0945	Oral 17: Exploring of Conservation Mechanism of Critical Horseshoe Crab Habitat Overlapping with Tourist Hotspots	TAO, Jingru
0945 – 1015	Oral 18 - 19: The IUCN Green Status Assessment for <i>Tachypleus tridentatus</i>	LAURIE, Kevin
1020 – 1035	Coffee & Tea Break	West Lobby
1035 – 1150	SESSION 4: BIOMEDICAL AND TECHNOLOGY	Aquarius Room 3 & 4
Session Chair	Glenn GAUVRY	
1035 – 1050	Invited 2: Bacterial Endotoxins Testing – Progressive Science and Sustainability	BOLDEN, Jay
1050 – 1105	Oral 20: Limb Development in the Asia Pacific Horseshoe Crab <i>Tachypleus gigas</i> Müller	BISWAS, Sumit
1105 – 1120	Oral 21: Promising Antibacterial Activity of Nano Chitosan Prepared from Dead Horseshoe Crab (<i>Tachypleus gigas</i>) Broken Carapace in Comparison to Nano Chitosan of Other Sources	PRADHAN, Jyotirmayee
1120 – 1135	Oral 22: Silencing of Novel TTVTG6-Like Induced Ovarian Cell Apoptosis in Ancient Chelicerate <i>Tachypleus tridentatus</i>	TAN, Kian Ann
1135 – 1150	Oral 23: A Novel System to Monitor the Growth of Eggs in Horseshoe Crab Species <i>Tachypleus gigas</i>	MALLICK, Utpal
1150 – 1345	Lunch & Poster Presentations	West Lobby / Aquarius Room 1

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

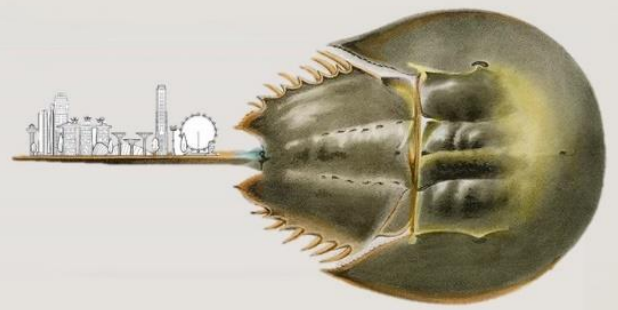
DAY 2: THURSDAY, 20 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
1345 – 1515	SESSION 5: BIOLOGY, ECOLOGY & HUMAN IMPACTS	<i>Aquarius Room 3 & 4</i>
Session Chair	Seng Beng YEO	
1345 – 1400	Oral 24: Horseshoe Crab Mortality at Power Plants and a Solution	BROCKMANN, H. Jane
1400 – 1415	Oral 25: Artisanal Fishing in the Core Nursery Habitats of Asian Horseshoe Crabs in Guangxi, China: Suggestions for Conservation Management	WANG, Chun-Chieh
1415 – 1430	Oral 26: Microplastics in American Horseshoe Crab Eggs, Juveniles, and Adults from an Urban Estuary in New York City	BOTTON, Mark
1430 – 1445	Oral 27: Developing Cadmium Detoxification Strategies in the Tri-Spine Horseshoe Crab (<i>Tachypleus tridentatus</i>): Insights from a 430-Million-Year-old Species	LUO, Zi Meng
1445 – 1500	Oral 28: The Nursing Ground of Chinese Horseshoe Crab (<i>Tachypleus tridentatus</i>) in Fujian: The Present Situation, Threats and Conservation	WENG, Zhao Hong
1500 – 1515	Oral 29: A Preliminary Investigation of Epibiotic Macrofauna on the Mangrove Horseshoe Crab <i>Carcinoscorpius rotundicauda</i> (Latreille, 1802) in Singapore	TAN, Lester Jin Xiang
1515 – 1530	Coffee & Tea Break	<i>West Lobby</i>
1530 – 1700	SESSION 6: CONSERVATION II	<i>Aquarius Room 3 & 4</i>
Session Chair	David SMITH	
1530 – 1545	Invited 3: Research and Conservation Efforts on Horseshoe Crabs in India: From 1909 to 2023	DASH, Bisnu Prasad
1545 – 1600	Oral 30: Progress and Challenges in Horseshoe Crab Conservation in China	ZHANG, Wanling
1600 – 1615	Oral 31: Exploration and Practice of Sustainable Development Model of Chinese Horseshoe Crab (<i>Tachypleus tridentatus</i>) Conservation Community in Fujian China	LI, Yu Hong
1615 – 1630	Oral 32: Horseshoe Crab Habitat Development and Conservation/Restoration – Lessons from Japan	SEINO, Satoquo
1630 – 1645	Oral 33: Juvenile Population and Conservation Strategies of <i>Tachypleus tridentatus</i> in Kinmen County, Taiwan	CHANG, Yi

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

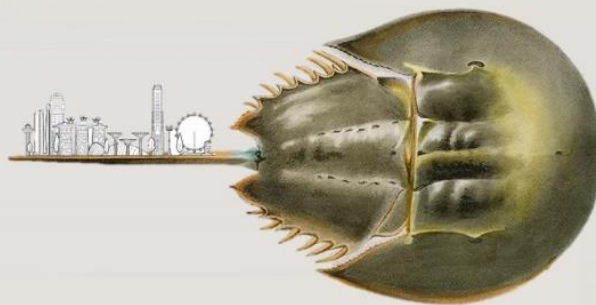
DAY 2: THURSDAY, 20 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
1645 – 1700	Coffee & Tea Break	<i>West Lobby</i>
1700– 1730	KEYNOTE PRESENTATION	<i>Aquarius Room 1</i>
	Keynote 5: Introduction to the Assess to Plan Conservation Planning Tool of the IUCN SSC Conservation Planning Specialist Group	Ms. RAGHAVAN, Roopali
	End of Day 2	

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

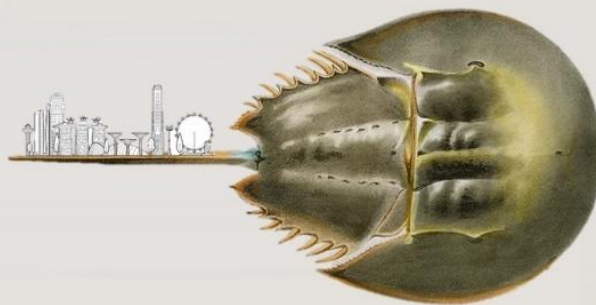
DAY 3: FRIDAY, 21 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
0845	Registration	Corridor of Aquarius Room 4
0845 – 1015	SESSION 7: CONSERVATION III	Aquarius Room 3 & 4
Session Chair	Yumiko IWASAKI	
0845 – 0900	Oral 35: Global Trade Data and Conservation Challenges for Asian Horseshoe Crabs	JOHN, Akbar
0900 – 0915	Oral 36: Utilization of Biologging Data for the Conservation and Management of Horseshoe Crabs	WATANABE, Shinichi
0915 – 0930	Oral 37: Conservation of Horseshoe Crabs in Bangladesh: Status, Challenges and Recommendations	UDDIN, Mohammad Muslem
0930 – 1000	Oral 38: Harvesting and Trafficking of Horseshoe Crabs in Indonesia	KLEIN, Joseph
1000 – 1015	Oral 39: Spawning Habitat Suitability Maps for the Conservation of <i>Tachypleus tridentatus</i> in Tsuyazaki Cove, Japan	ITAYA, Shinji
1015 – 1030	Coffee & Tea Break	West Lobby
1030 – 1150	INTRODUCTION TO WORKSHOP THEMES: <i>T. gigas</i> Red Listing and Developing Conservation Action Plan for Asian Horseshoe Crabs	Aquarius Room 3 & 4
Leads	LAURIE, Kevin, SMITH, David, RAGHAVAN, Roopali	
1150 – 1345	Lunch & Poster Presentations	West Lobby / Aquarius Room 1
1345 – 1515	Conservation Planning for Asian Horseshoe Crabs Using the Assess to Plan Tool	Aquarius Room 3 & 4
1345 – 1445	Participant Introductions – To Understand the Diversity of Knowledge on the Three Species amongst all Participants Contributing the Planning	RAGHAVAN, Roopali
1445 – 1515	Agreeing on the Scope of the Workshop	
1515 – 1530	Coffee & Tea Break	West Lobby

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

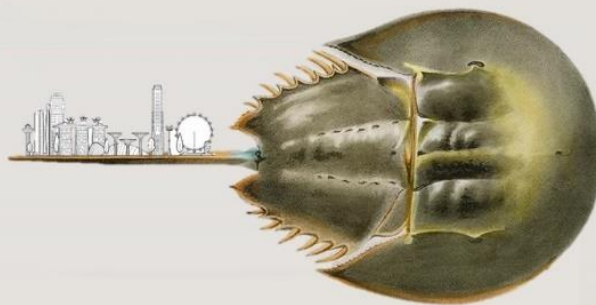
DAY 3: FRIDAY, 21 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
1530 – 1730	<p>Conservation Planning for Asian Horseshoe Crabs Using the Assess to Plan Tool</p> <p>Threat Mapping for all Three Species. Identifying Commonalities and Differences. Prioritisation to Decide Breakout Working groups for Day 4</p> <p>Breakout Group Topics</p> <ol style="list-style-type: none"> 1. Species Protection (Population Management) 2. Habitat Protection 3. Education and Awareness 4. Research Priorities 	<p><i>Aquarius Room 3 & 4</i></p> <p>RAGHAVAN, Roopali</p>
1800	<p>Transfer to Workshop Dinner</p> <p>GATHER POINT IN FRONT OF REGISTRATION DESK (FREE RETURN BUS TRANSFER PROVIDED FROM RWS BASEMENT 1 EAST CASINO COACH BAY TO NUSS KENT RIDGE GUILD HOUSE – 10KM DISTANCE)</p>	<p><i>Registration Desk & RWS B1 Coach Bay</i></p>
1900 - 2100	<p>WORKSHOP DINNER</p> <p>Recorded Presentation by Wildlife Photographer of the Year (2023)</p> <p>International Horseshoe Crab Day Presentation</p> <p>NSS Horseshoe Crab Rescue and Research Initiative - 70th Anniversary Celebration Highlight</p>	<p><i>NUSS Kent Ridge Guild House</i></p> <p>Laurent BALLISTA</p> <p>Yumiko IWASAKI</p> <p>Marine Conservation Group, NSS</p>
	<p>End of Day 3</p>	

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

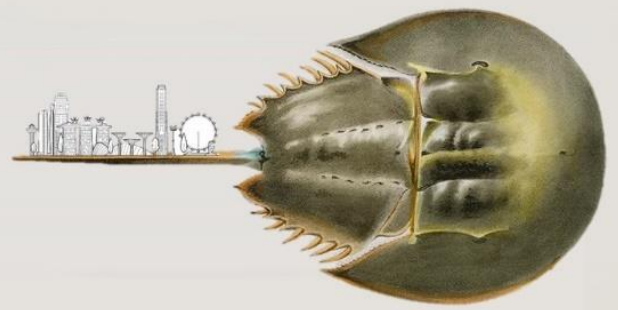
DAY 4: SATURDAY, 22 JUNE 2024

TIME	SESSIONS	VENUE & SPEAKER(S)
0845	Registration	Corridor of Aquarius Room 4
0900 – 1230	Conservation Planning for Asian Horseshoe Crabs Using the Assess to Plan Tool	Aquarius Room 3 & 4
0900 – 1000	<p>Introduction to Breakout Group Discussions and Action Planning Outcomes Expected</p> <p>Breakout Group Topics</p> <ol style="list-style-type: none"> 1. Species Protection (Population Management) 2. Habitat Protection 3. Education and Awareness 4. Research Priorities 	RAGHAVAN, Roopali
1000 – 1230	Break Out Working Groups to Identify Specific Actions, Intended Consequences (Measurable Outcomes), Timelines and responsible Stakeholders for each Topic	
1230 – 1330	Lunch	West Lobby
1330 – 1800	Conservation Planning for Asian Horseshoe Crabs Using the Assess to Plan Tool	Aquarius Room 3 & 4
1330 – 1530	Continuation of Break Out Working Group Discussions to Identify Specific Actions, Timelines and Responsible Stakeholders for Each Topic	RAGHAVAN, Roopali
1530 – 1800	Report back to Plenary and Agreement between all on Next Steps. (Remind About the Funding Support - Asian HSC Conservation Award - Call for Proposals for Two Pilot Projects within this year)	
1800	CLOSING CEREMONY	Aquarius Room 3 & 4
	<p>Closing Remarks</p> <p>Dr Yeo Seng Beng, President, Nature Society Singapore</p> <p>Dr Mark Botton & Dr Paul Shin, Co-Chairmen, IUCN Horseshoe Crab Specialist Group</p>	
	End of Day 4	

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



PROGRAMME

DAY 5: SUNDAY, 23 JUNE 2024

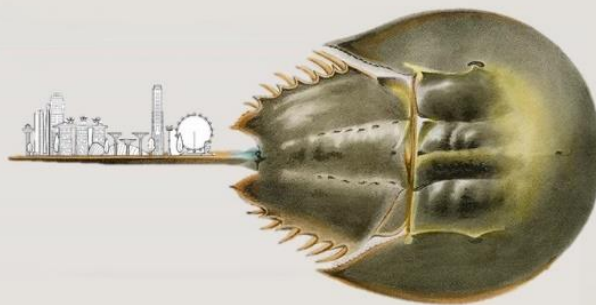
TIME	OPTIONAL FIELD TRIP ACTIVITIES (REGISTERED PARTICIPANTS ONLY)	VENUE
0730 – 1230	Activity 1: Combined Fieldtrip: Visit to Sungei Buloh Wetland Reserve (SBWR) & Mudflats Viewing of Mangrove Horseshoe Crabs	Sungei Buloh Wetland Reserve
1000 – 1100	Activity 2: Behind-the-scenes Tour of the S.E.A. Aquarium	S.E.A. Aquarium
	End of Day 5	

For more information, please refer to page 22 of the E-Programme Book.

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



YOUNG SCIENTISTS POSTER PRESENTATIONS

*E = Electronic, P = Physical, * Student Presentation*

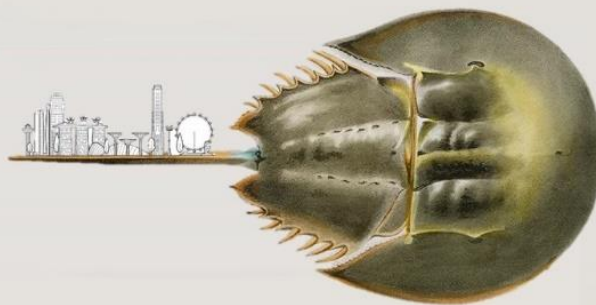
DAY 1: 19 JUNE 2024

Display	Code	Poster Session	Presenter
P	S 1	Pilot Study of Mangrove Horseshoe Crab Monitoring by Students	Hwa Chong Institution
P	S 2	Students in Citizen Science: Mangrove Horseshoe Crab Monitoring Project	Dunman Secondary School
P	S 3 - 8	Sustainable Futures: Integrating Mangroves into Urban Landscapes"	S.E.A. Aquarium Youth Ocean Ambassadors

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



POSTER SESSIONS

*E = Electronic, P = Physical, * Student Presentation*

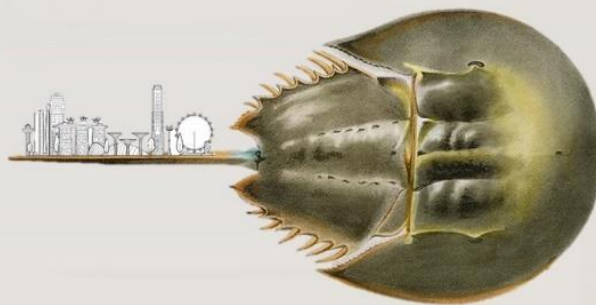
DAY 2 & 3: 20 – 21 JUNE 2024

Display	Code	Poster Session	Presenter
E	P 1	Engaging the Public in Horseshoe Crab Conservation through Education	MAK, Kin Weng (Linus)
E	P 2*	Impact Assessment of Human Activities on Resources of Juvenile Horseshoe Crabs in Hainan Coastal Areas, China	CHEN, Xiao Hai
E	P 3*	Major Habitat of Juvenile <i>Tachypleus tridentatus</i> in Kinmen County, Taiwan.	JIN, Yi-hua
E	P 4	Effects of Polystyrene Microplastics on the Antioxidant System and the Microflora Composition of Intestine in <i>Tachypleus tridentatus</i> Juveniles	LI, Yu Hong
E	P 5	A Century of Horseshoe Crab Conservation Evolution in Japan – Expert Surveys, Citizen Science, School Education, Environmental Education, Multi-Generational Multi-Sector Surveys, Stewardship	SEINO, Satoquo
E	P 6	Community-Based Monitoring of American Horseshoe Crabs (<i>Limulus polyphemus</i>) in New York	SMITH, David
E	P 7	Study on the Community of Meiofauna in the Spring and Winter Seasons of Xiamen Jimei Chinese Horseshoe Crab Nursery	WENG, Zhao Hong
E	P 8*	Investigation on Ecosystem Health Status of Horseshoe Crab Habitat Under Anthropogenic Climate Processes - Applicability of Benthic Foraminifera Biofacies	MANDAL, Arkaprava
E	P 9	Carving a Future: Mah Meri Wood Carving as a Tool for Horseshoe Crab Conservation	MAT ZAUKI, Nurul Ashikin
E	P 10	Green Status Assessment for <i>Tachypleus tridentatus</i>	LAURIE, Kevin & SMITH, Dave
E	P 11	Expression of Perspectives Considering the Existence of Horseshoe Crabs on India's Northeast Coast	PATI, Siddhartha

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



POSTER SESSIONS

*E = Electronic, P = Physical, * Student Presentation*

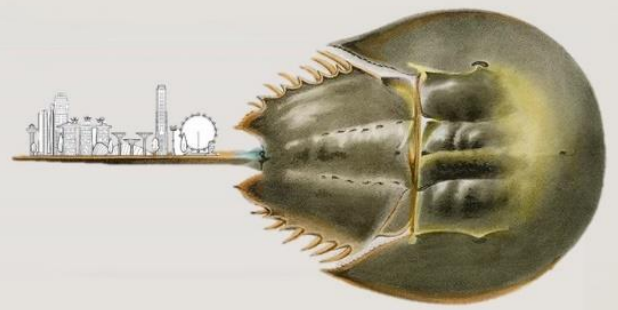
DAY 2 & 3: 20 – 21 JUNE 2024

Display	Code	Poster Session	Presenter
P	P 12	International Horseshoe Crab Day: Four Years of Global Conservation Activities	KWAN, Kit Yue & IWASAKI, Yumiko
P	P 13	Preliminary Study of a Potential Nursery Ground for <i>Tachypleus tridentatus</i> and <i>Tachypleus gigas</i> Crab in Tanjung Batu, North Borneo, Indonesia	AINI, Naila Khuril
P	P 14*	The Microbiome on Lesioned and Non-Lesioned Shell of Captive Horseshoe Crabs (<i>Limulus polyphemus</i>)	CARMICHAEL, Thomas
P	P 15	Improving the Conservation Awareness on Asian Horseshoe Crabs through the Ecotourism at Kuala Sepetang, Perak, Malaysia	CHOONG, Pai Chee
P	P 16	Dietary Insights and Competition Between <i>Carcinoscorpius rotundicauda</i> and <i>Tachypleus gigas</i> Through DNA Metabarcoding Analysis	AINI, Naila Khuril
P	P 17	Standardized Monitoring of Juvenile Horseshoe Crabs in a Nursery Habitat in Palawan: A Comparison of Transect Orientations	KAISER, Dorkas
P	P 18	Integrated Analysis of mRNA-miRNA Expression Profiles in Three Continuous Embryonic Stages of <i>Tachypleus tridentatus</i>	MA, Xiaowan
P	P 19	Distribution Patterns and Conservation of Horseshoe Crabs in Indonesian Waters Under Climate Change	MEILANA, Lusita
P	P 20	Characterising Horseshoe Crab Bycatch in Balikpapan: Implications for Fisheries Management and Conservation	SUNDAH, Rafly Zhulkifly Karel
P	P 21*	Assessment of the Population Status of Horseshoe Crabs in Purba Medinipur Coast, Northeast Bay of Bengal - Evidence of Decline Due to Unsustainable Fishing Practices	PAL, Kangkana
P	P 22*	Application of Machine Learning Programme for Prediction of Morphometric Parameters of Indian Horseshoe Crab: <i>Tachypleus gigas</i>	DASH, Bhawna
P	P 23	Have the Indian Mass Medias Played Significant Role for Conservation of Horseshoe Crabs!	MISHRA, Sasmita

5th International Horseshoe Crab Workshop

19 - 23 June 2024

Resorts World Convention Centre, Sentosa, Singapore



POSTER SESSIONS

*E = Electronic, P = Physical, * Student Presentation*

DAY 2 & 3: 20 – 21 JUNE 2024

Display	Code	Poster Session	Presenter
P	P 24	Horseshoe Crab Palace: Rebirth from Near Local Extinction – Survey and Restoration Actions by a Grassroots Organization for <i>Tachypleus tridentatus</i> in Chiayi County, Taiwan	SU, Yin-tien
P	P 25	Archipelago-Wide Population Survey and Multiple Conservation Strategies of <i>Tachypleus tridentatus</i> around Penghu Archipelago, Taiwan	YANG, Ming-Che
P	P 26	Horseshoe Crabs as Pets: The Marine Life Fishery	BROCKMANN, H. Jane
P	P 27*	Effects of Blood Extraction on <i>Tachypleus gigas</i> Spawning in Captivity	ABDUL HALIM, Anis Syahira
P	P 28	Public Awareness Programmes and the Release of Early-Hatched Horseshoe Crabs, <i>Tachypleus gigas</i>	MOHAMAD, Faridah
P	P 29	Artificial Breeding of <i>Carcinoscorpius rotundicauda</i> and <i>Tachypleus gigas</i> : First Attempt from Bangladesh	RAHMAN, Turabur