

# International Ornamental Fish Symposium 2022 (IOFS2022)

## November 26-27th, 2022

Organized by: Shanghai Ocean University (SHOU) &

Ornamental Fish International (OFI)



**IOFS 2022** 26-27  
november  
观赏鱼国际学术研讨会  
INTERNATIONAL ORNAMENTAL FISH SYMPOSIUM  
PRESENTED BY SHANGHAI OCEAN UNIVERSITY AND FISH ORNAMENTAL INTERNATIONAL

### Agenda Day One Saturday, 26 November 2022

Shanghai Time	Presentation Topic	Speaker
13:00	Welcome	Shane Willis
13:10	Opening Speech	Prof Min Jiang, Vice president of SHOU
13:20	Current Status of the World Aquarium Industry and Impacts of COVID-19	Shane Willis, OFI President, Australia
13:50	The hobby and trends	Anthony Ramsay, President Pet Industry Association of Australia, Australia
20	Sustainable livelihoods and the Marine Aquarium Industry	Ian Watson, United Kingdom
14:50	15 minute Refreshment Break	
15:05	Biokos, An Innovative new treatment technology for protozoan parasites	Jørgen Hansen, BLOKOS, Denmark
15:35	Combining genomic and transcriptomic data to unravel the sex differentiation of Arowana	Professor Mu Xidong, Pearl River Fisheries Research Institute, Chinese Academy of Fishery Sciences. China
16:05	New Species Trends: Best Practices to keep and natural habitat of Geosesarma crabs	Theo Williams, Leopard Aquatics, Indonesia (Live)
16:35	What does the future of the aquarium industry look like?	Panel Discussion
16:55	Closing	Shane Willis & Prof Zaizhong Chen

## Agenda Day Two Sunday, 27 November 2022

Shanghai Time	Presentation Topic	Speaker
13:00	Welcome	Shane Willis
13:05	Marine Aquarium Fish breeding	Till Deus, Bocas Mariculture, Panama
13:35	Coral farming now and into the future	Nic Dos Santos, UltraCoral Australia
14:05	Nutritional Requirement of Discus Fish	Professor Chen, SHOU, China
14:35	Sustainability in the Aquarium industry	Jonathan Poh, OFI, Singapore
15:05	Sepiapterin reductase a -spra and sprb involve in carotenoid metabolism influencing the coloration of the koi carp ( <i>Cyprinus carpio</i> L.)	Nian-Nian Peng
15:20	15 minute Refreshment Break	
15:35	Post Grad-Assessment of the risk of horizontally transmitted viral infections in ornamental fish	Yu-Fei Zhai
15:50	Characterization of Population Genetic Structure of Eight Common Carp ( <i>Cyprinus carpio</i> L.) Strains including Koi Carp by dd-RAD Sequencing	Xiu-Lan Shi
16:05	Susceptibility of goldfish and genome characterization analysis of a new cyprinid herpesvirus 2(CyHV-2) SH-01 strain isolated from crucian carp	Jia Yang
16:20	Genome-wide resequencing analysis and identification of candidate gene for coloration of discus fish ( <i>Symphysodon haraldi</i> )	Yu-Ji
16:35	Evolution of the miR-200 family in bony fishes	Shi-Ya Shan
16:50	Q&A, Discussion and Closing	Shane Willis