

INTERNATIONAL SYMPOSIUM
7-8 June 2018

CHINA & THE SEA

*Maritime economy and the challenge
of sea & ocean sustainability*



LOCATION

THE UNIVERSITY OF HONG KONG
Chow Yei Ching Building

7TH JUNE

G/F - CBA, Lecture Theatre

8TH JUNE

LG1/F - CBC, Lecture Theatre

PROGRAMME AND REGISTRATION

[http://www.cefc.com.hk/event/
conference_20180607](http://www.cefc.com.hk/event/conference_20180607)



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ORGANISERS



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Programme

Day 1: 7 June

9:00-9:10: Registration

9:10-9:45: Opening Ceremony

- Eric Berti, Consul general of France in Hong Kong and Macao
- Gray Williams, Director of the Swire Institute of Marine Science (SWIMS), The University of Hong Kong
- Sebastien Colin, Researcher, French Centre for Research of Contemporary China (CEFC)

9:45-11:00: Keynote speech

- The Global challenge of sea and ocean sustainability (Daniel Pauly, The University of British Columbia, Vancouver)

11:00-11:15: Coffee break

11:15-12:30: Session 1: Fisheries policy in China and European Union

- China's fisheries policy: objectives, recent developments and challenges (Zhang Hongzhou, RSIS, Nanyang Technological University, Singapore)
- The key features of the EU Common Fisheries Policy (Michel Morin, Center for Maritime and Oceanic Law, University of Nantes, France; Former Legal Officer at the Directorate-General for Fisheries of the European Commission, Brussels)

12:30-14:00: Lunch

14:00-17:00: Session 2: The development of maritime transport and coastal infrastructures in China: characteristics and impacts on the marine ecosystem

- The development of the Chinese maritime transport in the context of the 21st Century Maritime Silk Road (Wang Liehui, East China Normal University, Shanghai)
- The development of cruise tourism in China and the challenge of sea sustainability (Joseph Y. Y. Lau, The Hong Kong Polytechnic University)

15:20-15:40: Coffee break

- China's marine "great wall" and its environmental impacts (Dong Yunwei, Xiamen University)

- The attitude of Chinese ports towards adaptation strategies to climate change impacts (Adolf K. Y. Ng, Transport Institute, University of Manitoba, Canada)

For speakers and organisers only

17:15: Departure to the Hong Kong Maritime Museum

17:45-19:00: Private visit of the Hong Kong Maritime Museum

19:00-21:00: Cocktail at the Café 8 of the Hong Kong Maritime Museum

Day 2: 8 June

9:15-12:30: Session 3: Do Hong Kong and China manage their maritime domain in a sustainable way?

- The link between plastic consumption and pollution of the marine ecosystem in Hong Kong (Christelle Not, SWIMS, The University of Hong Kong)
- Key threats to Hong Kong's marine environment and the management loopholes (Samantha Lee, WWF Hong Kong)

10:30-10:45: Coffee break

- The environmental situation of the China Seas: An overview (Dai Minhan, Xiamen University)
- The management of the fishing boats along the Guangdong coastal waters (Wang Xuefeng, Guangdong Ocean University, Zhanjiang)
- Conservation and utilization of fishery resources in the East China Sea (Liang Cui, Chinese Academy of Sciences, Qingdao)

12:30-14:00: Lunch

14:00-15:30: Session 4: China and the “glocal” challenge of illegal fishing

- Chinese illegal fishing in the Yellow Sea: Causes, consequences and control policies (Sebastien Colin, French Centre for Research on Contemporary China, Hong Kong)
- The EU, China and the fight against illegal fishing: Comparative analysis of the EU and China approaches to the fight against illegal fishing from the point of view of international law (Michel Morin, Center for Maritime and Oceanic Law, University of Nantes, France; Former Legal Officer at the Directorate-General for Fisheries of the European Commission, Brussels)

15:30-16:00: Concluding words

Biographies

Sebastien Colin



Sebastien COLIN is a research fellow at the French Centre for Research on Contemporary China (CEFC) in Hong Kong, and Associate Professor at the National Institute for Oriental Languages and Civilizations (INALCO) in Paris. He is also deputy chief editor of the academic journal *China Perspectives*. He received a B.A. degree and a M.A. degree in geography from Université Lyon 2 and his Ph.D. in geography and geopolitics from Université Paris 8. Dr. Colin's research focuses on China's maritime policy, China Seas issue, China's borders and borderlands, and China-Koreas relations. He is currently working on Chinese illegal fishing in Yellow Sea as well as the development of the Fujian fisheries sector in the context of the 21st Century Maritime Silk Road. Dr. Colin's latest books include *China and its borders* (Paris, Armand Colin, 2011, in French) and *China, a world power* (Paris, La documentation française, 2015, in French). He has published several papers and book chapters in French and English and has also edited the recent special feature of *China Perspectives* (2016/3) entitled « China and the China Seas: Sovereignty, Security and Cooperation ».

Dai Minhan



Dai Minhan is a Cheung Kong Chair Professor of Marine Biogeochemistry at Xiamen University, China (<http://mel.xmu.edu.cn/staff.asp?tid=13>). He currently serves as the Director of the State Key Laboratory of Marine Environmental Science. Minhan Dai's research interests include ocean biogeochemistry of carbon and nutrients and geochemistry of radioactive elements in surface and ground waters.

Born in 1965 and raised in Hangzhou, Minhan Dai earned his B.S. degree from Xiamen University and his Ph.D. from Université Pierre & Marie Curie, France in

1995. After a Doherty Foundation Postdoctoral Fellowship at Woods Hole Oceanographic Institution (WHOI), he took a faculty position at Xiamen University in 1998. He was elected as an Academician of the Chinese Academy of Sciences in 2017.

Minhan Dai has published over 130 papers in leading international journals (<http://www.researcherid.com/rid/G-3343-2010>). He is a leading PI of a “973” project funded through National Basic Research Program of China on “Carbon cycling in China Seas - budget, controls and ocean acidification” (CHOICE-C) which is at her second phase funded through 2019. He has served on many national and international committees.

Dong Yunwei



Dong Yunwei is a professor of State Key Laboratory of Marine Environmental Science (Xiamen University) and College of Ocean and Earth Sciences of Xiamen University, China. Yunwei obtained his Ph.D. in Ecology from Beijing Normal University in 2002. From 2002 to 2010, he worked in Ocean University of China as well as in Stanford University (2007-2008) and University of California, Davis (2016-2017) as a visiting scholar. His research focuses on the ecological impacts of climate change and human activities, including land reclamation and artificial infrastructures, on the coastal ecosystems along the Chinese coastline. He has been PIs of >10 National and provincial projects and has published 90 peer-reviewed articles.

Joseph Yui-yip Lau



Joseph Yui-yip Lau is a Lecturer from the Division of Business, Hong Kong Community College, The Hong Kong Polytechnic University. Until now, he has published over 120 research papers in international journals and professional

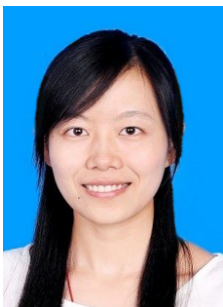
magazines, and contributed books and presented numerous papers in international conferences. He has also secured over HK\$ 5.7 million research grants. Recently, he has been awarded a Certificate of Appreciation by the Institute of Seatransport in recognition of his outstanding performance on research and the Best Paper Award in international leading conferences. His research interests are Passenger Transport, Supply Chain Management and Higher Education. Recently, he has been appointed as Visiting Scholar at School of Urban and Regional Science, East China Normal University.

Samantha Lee



Samantha Lee joined WWF in 2010 as a Senior Marine Conservation Officer. She has led local marine conservation programmes on Chinese white dolphin conservation, sustainable fisheries management, marine protected areas and marine litter and is WWF's spokesperson for marine-related development work. She holds an M.Phil degree in Biology and is one of Hong Kong's foremost soft coral and gorgonian experts.

Liang Cui



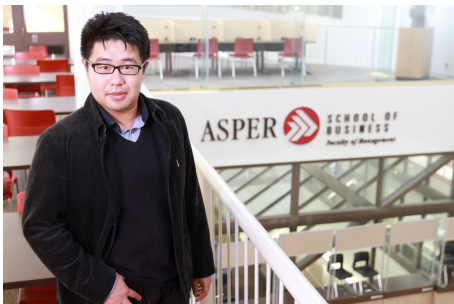
Liang Cui feels lucky to be born in a coastal city, Qingdao, in China, with over half of the country's marine scientists working there. The pronounced marine research atmosphere, together with her fascination of the ocean, helped foster Cui's early desire to be a marine biologist. Cui received her BS at Ocean University of China before pursuing her Masters in Marine Ecology at the Institute of Oceanology, Chinese Academy of Sciences (IOCAS). In 2017, Cui finished her doctoral dissertation at Xiamen University. Now, Cui works at IOCAS as a Research Associate. Her working interest is to study marine fishery resources and conservation in the Yangtze River Estuary and East China Sea.

Michel Morin



Michel Morin obtained his Ph. D in Law (Law of the Sea) at the University of Nantes in 1995. He has served as an Official in the French Maritime administration from 1977 to 1999 and then, from 1999 to 2015, as a Legal Officer at the Directorate-General for Fisheries of the European Commission in Brussels. Since 2015, Dr. Morin is Associate Researcher at the Centre de Droit Maritime et Océanique of the University of Nantes. His research focuses on fisheries and environmental law. He has published various articles on those subjects in French law journals, as well as in English journals.

Adolf Ng



Adolf K.Y. Ng is Professor of Transport and Supply Chain Management and the Director of the Transport Institute at the Asper School of Business of the University of Manitoba, Canada. Earned his DPhil from the University of Oxford, UK, he excels in transport geography, climate change adaptation planning, transport infrastructure planning and management, institutional and organizational change, and global supply chains. He has more than 150 scholarly publications include 4 books and more than 60 papers in leading management, geography, transportation, and planning journals. He receives global accolades for research, for instance, Fulbright Scholar Program (US), Endeavour Research Fellowship (Australia), Rh Award for Outstanding Contributions to Scholarship and Research in Interdisciplinary Studies (Canada), and several Best Paper Awards. With such expertise, he frequently offers strategic advice to major intergovernmental organizations, for instance, United Nations (UN), European Commission (EC) and the African Development Bank (AFDB). He is currently a Senior Editor of *European Journal of International Management*, an Associate Editor of *Maritime Policy & Management*, an editorial board member of reputable international scholarly journals.

Christelle Not



Christelle Not is assistant professor at the Earth Science Department and Swire Institute for Marine Science of the University of Hong Kong. As leader of the Environmental, Geochemistry and Oceanography Research Group at HKU, her research focus on chemical oceanography, biogeochemistry and paleoceanography, in order to understand the impact of human on the marine environment and climate. More precisely, her research interests can be divided between 1) Pollution in coastal marine environment, 2) climate variability using paleo-environmental reconstruction. Over the last years, combining undergraduate teaching, collaboration with NGOs and citizen science, I developed a research program on plastic litter in coastal water and its impact on marine ecosystems.

Daniel Pauly



Daniel Pauly was born in Paris, but he completed his high school and university studies in Germany. Following two decades of work on the world's tropical fisheries (while based at a research center in the Philippines), Dr. Daniel Pauly became in 1994 a Professor at the Fisheries Centre (now the Institute for the Oceans and Fisheries) of the University of British Columbia (in Vancouver, Canada), of which he was the Director from 2003 to 2003. Since 1999, he is also Principal Investigator of the *Sea Around Us* project, devoted to studying, documenting and mitigating the impact of industrial fishing, including China's, on the world's marine ecosystems. The concepts, methods and software Daniel Pauly developed, documented in over 1000 heavily-cited publications, are used throughout the world. This work is recognized in various profiles, notably in *Science*, *Nature* and the *New York Times*, and by numerous awards, notably the *International Cosmos Prize* (Japan, 2005), the *Volvo Environmental Prize*,

(Sweden, 2006), the *Ramon Margalef Prize* (Spain, 2008) and the *Légion d'Honneur* (France, 2017).

Wang Liehui



Wang Liehui is Associate Professor at the School of Urban and Regional Science and Assistant director of the Center for Modern Chinese City Studies, East China Normal University. He got his PhD degree in Fudan University in 2008 and was a visiting Scholar of Antwerp University in Belgium in 2013-2014. His main research topics are urban and transport geography as well as ports and maritime transport. He have conducted and is conducting about 10 research projects such as National Natural Science Foundation of China as project principal or main researcher. He has published 40 papers in leading journals such as *Transport Reviews* and *Acta Geographica Sinica*. He has authored 1 book in Chinese.

Wang Xuefeng



Wang Xuefeng received his B.S. from Zhanjiang Ocean University in 2003, and his M.S. and Ph. D from Shanghai Ocean University in 2006 and 2012 respectively. He is currently an associate professor at the College of Fisheries Science, Guangdong Ocean University, China. He was the recipient of the Rising Young Professors of Guangdong in 2016. He also served on various program communities and scientific societies, including Fishery Society of China, Ecological Society of China and Asian Fishery Society. His current research projects cover three research areas: (1) fish community structure (assembly rules, ecological process in promoting/reducing species diversity, environmental adaption); (2) coastal fishery management and planning (fishing activities, field sampling and catch analysis, modeling); (3) marine stocking enhancement/evaluation, habitat suitability analysis.

Zhang Hongzhou



Zhang Hongzhou is a Research Fellow with the China Programme at the S. Rajaratnam School of International Studies (RSIS), Nanyang Technological University, Singapore. His main research interests include China and regional resources security (food, water and energy), China's fishing policies and maritime security. His books include "Securing the 'Rice Bowl': China and Global Food Security" (Palgrave, forthcoming), "China and Transboundary Water Politics in Asia" (Routledge, 2017, co-edited with Dr. Li Mingjiang) and the "China's Global Quest for Resources: Energy, Food and Water" (Routledge, 2016, co-edited with Dr. Wu Fengshi). In addition, he has contributed papers to peer-reviewed journals including *the Global Policy*, *Contemporary Southeast Asia*, *Marine Policy*, *Pacific Review*, *WIREs Water*, *International Journal of Water Resources Development*, *the Copenhagen Journal of Asia Studies*, *Harvard Asia Quarterly*, *the ISPI Analysis and Southeast Asia Studies*, *Cambridge Journal of China Studies*, edited volumes, RSIS Working Paper Series and Policy Reports.