



INTEGRATED MULTI-TROPHIC AQUACULTURE (IMTA) - RESPONSIBLY FARMING WATERS BY TAKING ADVANTAGE OF ECOSYSTEM SERVICES



1 - 2 December 2018

Resource persons:

Prof. Thierry B. Chopin, University of New Brunswick, Canada
Prof. Jian-guang FANG, Yellow Sea Fisheries Research Institute, China



TECHNICAL PROGRAM

Friday 30 November 2018: Arrival and check-in to AITCC Hotel

Day 1, Saturday 1 December 2018

8.30 – 9.00 am	Registration	
9.00 – 9.20 am	Opening ceremony	
9.20 – 9.30 am	Group photo	
9.30 – 10.30 am	Technical session 1	<ul style="list-style-type: none"> • Introduction to IMTA • The many variations on IMTA
10.30 - 11.00 am	Coffee break	
11.00 – 12.00 N	Technical session 2	<ul style="list-style-type: none"> • IMTA in Canada • The different types of nutrients to recover the different components of an IMTA system
12.00 – 1.30 pm	Lunch	
1.30 – 2.30 pm	Technical session 3	<ul style="list-style-type: none"> • A major rethinking needed regarding the functioning of an “aquaculture farm” • IMTA and ecosystem services in a circular economy approach
2.30 – 3.30 pm	Technical session 4	<ul style="list-style-type: none"> • What do we do with all these seaweeds?
3.30 – 4.00 pm	Coffee break	
4.00 – 5.00 pm	Technical session 5	<ul style="list-style-type: none"> • Need for timely and enabling regulatory changes • IMTA and food safety • Integrating the economic and societal aspects of IMTA
5.00 – 5:30 pm	Interactive session	
6.30 – 8.30 pm	WELCOME DINNER @ AITCC Restaurant	

Day 2, Sunday 2 December 2018 (ROOM B-202, AITCC)		
9.00 – 10.00 am	Technical session 6	<ul style="list-style-type: none"> • Differentiation and eco-certification of IMTA products • IMTA and First Nations
10.00 – 11.00 am	Technical session 7	<ul style="list-style-type: none"> • IMTA in freshwater (aquaponics)
11.00 – 11.30 am	Coffee break	
11.30 – 12.30 pm	Technical session 8	<ul style="list-style-type: none"> • The need for IMTA to be circular: combining catabolic IMTA with Anabolic IMTA • IMTA adoption and the long-term evolution of practices to develop sustainable food production systems of the future
12.30 – 1.30 pm	Lunch	
1.30 – 2.30 pm	Technical session 9	<ul style="list-style-type: none"> • Fundamentals of IMTA—Assessment of carrying capacity
2.30 – 3.30 pm	Technical session 10	<ul style="list-style-type: none"> • Adapting IMTA to different social and environmental contexts in China
3.30 – 4.00 pm	Coffee break	
4.00 – 5.00 pm	Technical session 11	<ul style="list-style-type: none"> • Development and practices of IMTA in Republic of Korea
5.00 – 5.30 pm	Interactive and wrap-up session	
6:30 – 8:30 pm	DINNER @ ...	
Day 3, Monday 3 December 2018		
9.00 am	Asian Aquaculture 2018 Conference - AITCC Auditorium	