



ASIAN INSTITUTE OF TECHNOLOGY, THAILAND

International Aquaculture Training Series 5

INNOVATIVE SHRIMP PRODUCTION TECHNOLOGIES: BIOFLOC, BIOMIMICRY & BIOLOGICAL FARMING

23 – 28 MAY 2016

PROGRAMME		
Sunday 22 May 2016		
Arrival and check-in to AITCC Hotel		
Day 1, Monday 23 May 2016		
7.30 – 8.30 am	Breakfast at AITCC	
8.30 – 9.00 am	Registration	
9.00 am – 9.35 am	Opening Ceremony	Prof. Rajendra P Shrestha Dean, SERD, AIT
9.35-9.45 am	Group photo	
9.45 -10.15 am	Coffee break	
10.15–11.15 am	Technical session 1	Biofloc technology - Basic concepts and principles • Prof. Yoram Avnimelech
11.15 am – 12.30 pm	Technical session 2	Farming of fish in Biofloc Systems • Prof. Yoram Avnimelech
12.30 – 1.30 pm	Lunch	
1.30 – 2.30 pm	Technical session 3	Management of Microbial communities in Biofloc systems • Prof. Yoram Avnimelech
2.30 – 3.30 pm	Break-out session	
3.30 – 4.00 pm	Coffee Break	
4.00 – 5.00 pm	Group Discussion	
6.30 – 8.30 pm	WELCOME DINNER @ Golf View Restaurant, AIT	
Day 2, Tuesday 24 May 2016		
7.30 – 8.30 am	Breakfast at AITCC	
9 – 10 am	Technical session 4	Biofloc technology in shrimp farming – Principles and practices • Dr. Nyan Taw
10 – 11.15	Technical session 5	Biofloc shrimp farm design and construction • Dr. Nyan Taw
11.15 – 11.45am	Coffee Break	
11.45am – 12.30pm	Technical session 6	Shrimp farming practices – Complete and semi-biofloc systems • Dr. Nyan Taw
12.30 – 1.30pm	Lunch	
1.30 – 3.00pm	Technical session 7	Health management in shrimp farming • Dr. Nyan Taw
3.00 – 5.00 pm	Group Discussion	

Day 3, Wednesday 25 May 2016		
7.30 – 8.30 am	Breakfast at AITCC	
9.00 – 10.30 am	Technical session 8	Biofloc as Biosecurity in shrimp farms • Dr. Nyan Taw
10.30 – 11.00am	Coffee break	
11 am–12.30pm	Technical Session 9	Biofloc system management scenarios • Dr. Nyan Taw
12.30 – 1.30 pm	Lunch	
1.30 – 2.30 pm	Technical Session 10	Economics of Biofloc technology • Dr. Nyan Taw
2.30 – 3.00 pm	Coffee Break	
3.00 – 5.00 pm	Group Discussion	
Day 4, Thursday 26 May 2016		
7.30 – 8.30 am	Breakfast at AITCC	
9.00 – 10.30am	Technical session 11	BMPs in shrimp farming: The Thai Experience • Dr. Chalor Limsuwan
10.30 – 11.00am	Coffee Break	
11 am – 12.30pm	Technical session 12	Major shrimp diseases and preventive measures • Dr. Chalor Limsuwan
12.30 – 1.30pm	Lunch	
1.30 – 3.00pm	Group Discussion	
3 – 3.30 pm	Coffee Break	
3.30 – 5.00 pm	Group Discussion	
Day 5, Friday 27 May 2016		
6.00 – 7.00 am	Breakfast at AITCC	
7 – 11.00 am	Trip to Hua Hin	
11.30 am – 2 pm	Visit to Biofloc-RAS Farm	
2 – 3 pm	Lunch	
3.30 pm	Check-in to The Regent Cha Am Beach Resort	
6.00 – 9.00 pm	AquaLeisure@AIT - Dinner and Entertainment	
Day 6, Saturday 28 May 2016 (At Cera Beach Resort, Cha Am)		
7.30 – 8.30 am	Breakfast at Cera Beach Resort, Cha Am	
9.00 – 10.00 am	Technical Session 13	Organic shrimp production: Concepts, techniques and certification • Dr. K.R. Salin
10.00 – 10.30am	Coffee Break	
10.30 – 1.00 pm	Technical Session 14	Biomimicry: Key to sustainable shrimp farming • Mr. Veerasun Prayotamornkul
1.00 – 2.00 pm	Presentation of Certificates and Lunch	
2.00 pm	Departure to AIT	
Day 7, Sunday 29 May 2016		
	DEPARTURE from AIT	