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iFlocs 2023 MASTERING THE ART OF SUSTAINABLE SHRIMP FARMING



3-7 July 2023



**Asian Institute of Technology (AIT),
Pathum Thani campus**

Learn the art of intensive modern shrimp monoculture and polyculture practices that increase productivity and income, reduce disease risks, and enhance ecological diversity and sustainability. The course provides a comprehensive overview of the latest developments in shrimp farming systems, including the use of probiotics, phytobiotics, organic acids, and other feed additives. Participants will have the opportunity to visit modern shrimp farms that incorporate cutting-edge technologies such as the Internet of Things (IoT) and automatic feeders for optimal culture management. By exploring these advanced techniques, participants can gain valuable insights into how to improve their own shrimp farming practices for better health and higher yields.

- ✓ The participants will also receive a complimentary individual membership to the World Aquaculture Society and its Asian-Pacific Chapter (WAS-APC) for one year.



Three days of this course is dedicated to visit several Thai shrimp farms and hatcheries in various provinces and learn the real-life techniques on good management, in addition to two days of classroom sessions.

Topics covered include:

- Overview of shrimp hatchery and grow-out technologies (Monoculture and polyculture)
- Overview of current shrimp farm management issues
- Optimizing production cost in shrimp farming
- Shrimp pond sediment management
- Intensive shrimp farming in circular ponds
- Role of automatic feeders and IoT system in culture management – better water quality and feeding
- Presentations and panel discussions by aquaculture industry experts
- Study visits to shrimp farms and hatcheries in Thailand



Visit <https://www.aitaquaculture.org/iflocs-2023-mastering-the-art-of-sustainable-shrimp-farming.htm>, for more details and to register.