

Comments

This program is on going

## **Progress of Joint Research Activities**



		Research No.: ②1 F-5 ODA Loan Joint Research Date: 26/Oct/2	019	
1	General Title	Environmental monitoring for aquaculture and fisheries (F-	-5)	
2	Core Members	Can Tho University		
		Vu Ngoc Ut ( <b>Program Leader</b> ), Huynh Truong Giang, Nguyen Thi Kim Lien, Van Pham Dang Tri, Pham Thi Ngan, Truong Quoc Phu, Nguyen Van Cong, Dang Thi Hoang Oanh, Tran Van Viet, and Au Van Hoa	Tuyet	
		Japanese Universities Japanese Companies		
		Nagasaki University: WADA Minoru, SUGA Koushirou, KAZUHIKO Ikeda (TOWA Company, Japan) SATUITO Cyril Glenn Perez, NISHIHARA Naoki, NAKAYAMA Hideki Hokkaido University: TOJO Naoki		
3	Duration	Oct., 2018 – Sep., 2021 (3 years)		
4			order	
	TVIGITI ODJECTIVES	to ensure sustainable development of aquaculture in the Mekong Delta (MD).		
5	Focal Points	PROGRAM: ENVIRONMENTAL MONITORING FOR AQUACULTURE AND FISHERI	ES	
		Program consisting of  4 research topics		
		TOPIC F5.1: Study on zoning  TOPIC F5.2: Study to apply  TOPIC F5.3: Study to apply  TOPIC F5.4: Study to apply	pply	
		and mapping for water quality and disease macro-invertebrates based bio-monitoring procedure in in assessment and beneficial bacteria in water and in assessment and quality treatment for	<i>r</i> ater	
		epidemic management in the MD  monitoring and managing water environment of the MD  management of water quality in the MD  sustainable development of the MD		
		To monitor, assess and manage the water quality and disease epidemic in the inland and Coastal aquaculture  To monitor, assess and management of aquatic environment in the MD  To apply the potential monitoring tools in monitoring, assessing water quality in aquaculture in MD  To investigate the benefit monitoring, assessing water quality in aquaculture in MD  aquaculture use	em as	
		Zoning and Mapping Disease Epidemics  Investigation of bacteria communities in natura ecosystems using NGS ana	al 📗	
		Water quality Investigation of monitoring diseases in fish/shrimp  Data analysis		
		ArcGIS  Biological monitoring approach for water quality management  Water quality and Disease epidemics zoning and mapping  Biological tool for water quality monitoring  Water quality monitoring		
		Collecting data on hydrology and water quality  Collecting data on zooplankton and macro-invertebrate  Collecting data on water  Water quality and disease of the parameters o		
		quality and shrimp/fish diseases    Datasheet	• //	