




1	General Title	Fisheries Resources Management and Conservation	
2	Core Members	<p>CTU: TRAN Dac Dinh (Project Leader), DUONG Thuy Yen, LY Van Khanh, NGUYEN Thanh Long, NGUYEN Thi Ngoc Anh, NGO Thi Thu Thao, PHAM Thanh Liem, VO Thanh Toan, DUONG Tri Dung, DINH Minh Quang, MAI Viet Van, HUYNH Van Hien, LE Nguyen Doan Khoi, TRINH Kieu Nhien</p> <p>Japanese Universities and Companies: Atsushi ISHIMATSU (Nagasaki), Minoru WADA (Nagasaki), Yoshitaka SAKAKURA (Nagasaki), Katsutoshi ARAI (Hokkaido), Kazushi MIYASHITA (Hokkaido), Shigeho LJIRI (Hokkaido), Yasuaki TAKAGI (Hokkaido), Naoki TOJO (Hokkaido), Takashi MATSUSHI (Hokkaido), Yasuzumi FUJIMORI (Hokkaido), Takafumi FUJIMOTO (Hokkaido).</p>	
3	Duration	2017, May – 2020, April (3 years)	
4	Main Objectives	<ul style="list-style-type: none"> i) Assessment the species composition and population dynamics of fisheries resources in estuarine areas of the Mekong Delta. ii) Evaluation of fish diversity and DNA diversity of some economical species in the protected areas. iii) Study on the biological aspects of some potential species for aquaculture and aquarium in the coastal areas. iv) Evaluation and management of the coastal fisheries for sustainable use the fisheries resources. 	
5	Focal Points	 <p>F-3-1: Study on fish species compositions and distributions in estuarine areas of the Mekong Delta.</p> <ul style="list-style-type: none"> • 12 surveys were carried out in both Soc Trang and Ca Mau province. • 104 fish species in Ca Mau and 120 species in Soc Trang were identified. • Abundance (CPUE), length frequency data and environmental parameters of the both estuarine areas were also measured.  <p>F-3-2: Fish species and genetic diversity in U-Minh Thuong and U-Minh Ha National Parks.</p> <ul style="list-style-type: none"> • One survey on public awareness of fish diversity and fisheries resources conservation was carried. • 12 surveys on fish diversity were done in both UMT and UMH areas. • Finish sequencing of 68 species  <p>F-3-3: Study on biological aspects of some potential aquatic species for conservation and aquaculture in the coastal areas.</p> <ul style="list-style-type: none"> • 12 sampling times were conducted in both Ca Mau and Kien Giang provinces. • Morphological characteristics, bio-nutritional characteristics and and reproductive biology of Largescale tonguesoles, Sand lobster, Abalone and Sea cucumber have been analyzed. 	<p>F-3-4: Evaluation and management of the coastal fisheries for sustainable use fisheries resources.</p> <ul style="list-style-type: none"> • Fisheries data have been collected in 7 coastal provinces of the Mekong Delta. • Socio-economics and technical aspects of the fisheries, and value chain of the fisheries resources have been analyzed. <p>Outcomes obtained</p> <ul style="list-style-type: none"> • Number of PhD students being trained: 03/03 • Number of graduates participated doing research: 3/12 • Number of national and international conferences: 0/4 • Short trainings for local people: 0/4 • Number of national/total articles: 28/40 (6 published, 15 submitted) • Number of international/total articles: 12/40 (2 submitted) • Number of books published: 0/4 (1 submitted) • Number fish specimens identified: 150/150 species • DNA barcodes of fish species: 68/100
6	Comments	This research is on going.	