

### Appendix: List of research projects conducted by APA students

No	Title of project	Name of PI students	Number of participants	School year	Main results	Publications from the project
1.	Identifying <i>Clarias</i> phenotypes distributed in Phu Quoc Island using sequencing and PCR_RFLP methods	Nguyen Tien Vinh	2	2014-2018	Sequencing and PCR_RFLP methods are suitable to determine <i>Clarias</i> phenotypes	2
2.	Study on the utilization of natural extracts for improving the visibility of lactic acid bacteria <i>Lactobacillus</i> sp. in intestinal tract of the whiteleg shrimp <i>Litopenaeus vannamei</i>	Huynh Trung Hieu	3	2016-2020	Natural extracts improved the visibility of lactic acid bacteria <i>Lactobacillus</i> sp. in intestinal tract of whiteleg shrimp	
3.	Duplex polymerase chain reaction procedure for the detection of <i>Vibrio parahaemolyticus</i> and White spot syndrome virus (WSSV) caused diseases in penaeid shrimp	Nguyen Quoc Khanh	2	2015-2019	Duplex PCR procedure is suitable for the detection of <i>Vibrio parahaemolyticus</i> and WSSV caused diseases in penaeid shrimp	
4.	Isolation and screening of sulfur-oxidizing bacteria <i>Thiobacillus</i> sp for H <sub>2</sub> S treatment in aquaculture	Diep Le Duy	3	2017-2021	The sulfur-oxidizing bacteria <i>Thiobacillus</i> sp is a good strain for H <sub>2</sub> S treatment in aquaculture	
5.	Study on use of microalgae and tilapia solid waste to culture <i>Artemia</i> biomass	Huynh Truc Huynh		2017-2021	Microalgae and tilapia solid waste were found to be excellent food for <i>Artemia</i>	
6.	Replacement of fishmeal with black soldier flies ( <i>Hermetia illucens</i> ) larvae meal for snake head ( <i>Channa striata</i> ) juveniles	Tran Huynh Nhat Hao	2	2017-2021	The appropriate replacement levels of fishmeal with <i>H. illucens</i> larvae meal for head <i>C. striata</i> juveniles were from 20-30%	