

Appendix 3: Postgraduate Students

1. Local PhD Students

No	Name	Supervisor	Project title	Program	Year Registration	Grants received	Status
1	Ahmad Daud Om	Assoc. Prof. Dr. Abol Munafi	Purification and Characterization on Giant Grouper (<i>Epinephelus lanceolatus</i>) and Tiger Grouper (<i>Epinephelus fuscoguttatus</i>)	PhD	2005	-	On going
2	Masduki Mohammad Morni		The Potential of Shrimp Waste Hydrolysate in Fish Feed Formulation	PhD	2009	SLAB	On going
3	Ahmad Azfar Mohamed		Microsatellite- Based Pedigree Tracing of Captive Breed False Clownfish (<i>Amphiprion ocellaris</i>) for Hatchery Management	PhD	2010	MOHE	On going
4	Khor Wai Ho	Assoc. Prof. Dr. Zaleha Kassim	DNA Barcoding of Harpacticoid Copepods from Intertidal Zones of Peninsular Malaysia	PhD	2010	-	On going
5	Mohd Fazhan Mohd Hanafiah		Phylogenetic Study in Copepod Species from Coral Reef Area in Malaysia	PhD	2010	-	On going
6	Siti Nor Fatimah Zakaria	Dr. Mohd Ikhwanuddin Abdullah	Spermatophores Production, Cryopreservation and Artificial Insemination of Mud Spiny Lobster, <i>Panulirus polyphasus</i>	PhD	2010	-	On going

2. International PhD Students

No	Name / Country	Supervisor	Project title	Program	Year Registration	Grants received	Status
1	Padmaja Jayaprasad Pradeep (India)	Assoc. Prof. Dr. Anuar Hassan	An Improved method for Triploidy induction in Red Hybrid Tilapia	PhD	2007	SKS	On going
2	Thekkeparambil Chandrabose Srijaya (India)		Physiological Studies on Malaysian Horseshoe Crab (<i>Carcinoscorpius rotundicauda</i>) (Latreille) Under Simulated Conditions.	PhD	2008	SKS	On going
3	Mir Allah Dad Talpur (Pakistan)	Assoc. Prof. Dr. Abol Munafi	Effects of Cold Induction on Asian Seabass (<i>Lates calcarifer</i> , Bloch 1790).	PhD	2008	Pakistan Government	On going
4	Issa Mohamed Abdullah Alfarsi (Oman)		Study on the reproductive biology of Omani Clownfish.	PhD	2008	-	On going
5	Abdul Jabbar Memon (Pakistan)		Effects of 17 β -Estradiol (E2) induction on <i>Macrobrachium rosenbergii</i> .	PhD	2008	Pakistan Government	On going
6	Bako Mallam Modu (Nigeria)	Prof. Dr. Faizah Hj. Shaharom	Fish Parasites as Indicator of Pollution in Natural and Farming Ecosystems.	PhD	2009	GRA	On going
7	Keri Alhadi Ighwela (Libya)	Assoc. Prof. Dr. Abol Munafi	Physiological and Biochemical Studies on Carbohydrates Assimilation in tissue of Tilapia	PhD	2009	Libya Government	On going
8	Muhammad Iqbal Khan (Pakistan)		Study on Sex Change Mechanism of <i>Amphiprion Ocellaris</i> (Pomacentridae) in Captivity Conditions	PhD	2009	Pakistan Government	On going
9	Ali Mohammed Mastoi (Pakistan)	Assoc. Prof. Dr. Anuar Hassan	Enhancement of Immune Responder in Red Hybrid Tilapia <i>Oreochromis</i> species by Ethanolic Extract of Oyster <i>Crassostrea</i> and <i>Padina</i> Seaweed.	PhD	2010	Pakistan Government	On going

3. Local Master Degree Students

No	Name	Supervisor	Project title	Program	Year Registration	Grants received	Status
1	Syahnon Mohammad	Assoc. Prof. Dr. Abol Munafi	Ecology and Biology of Oyster in Sea farming Area	M.Sc (Structure A)	2007	SKS	On going
2	Gusti Afiz Gusti Ruslan Noor	Dr. Mhd. Ikhwanuddin Abdullah	The Design of Artificial Reef	M.Sc (Structure A)	2007	-	On going
3	Mohd Luthfi Omar	Assoc. Prof. Dr. Zaleha Kassim	Growth Rate and Feeding of <i>Perna viridis</i> in Muar Coastal Area and Effect of <i>Perna viridis</i> Feeding on Different Environment in Laboratory Condition	M.Sc (Structure A)	2007	SKS	On going
4	Tengku Nur Raihan Tengku Ngah		Life History Strategy of Different Species of Tropical Leech	M.Sc (Structure A)	2007	-	On going
5	Busra Ibrahim		Development of Cyst From Marine Harpacticoid Copepods	M.Sc (Structure A)	2007	MOHE	On going
6	Noorul Ain Falah Ayob		SEM Study of Life Cycle of Harpacticoid Copepod	M.Sc (Structure A)	2007	-	On going
7	Farah Diyana Mohd Fathi		Taxonomic Study of Pytal Harpacticoid from Seagrass Beds of Sungai Pulai Estuary, Johor.	M.Sc (Structure A)	2007	NSF	On going
8	Marjorie Anak Charam	Dr. Hii Yii Siang	Effect of L-Ascorbic acid on Tissue Regeneration of Sea Anemones, <i>Heteractis magnifica</i> (Quoy & Gaimard, 1833).	M.Sc (Structure A)	2007	RA	On going
9	Muhammad Hafiz Borkhanuddin	Prof. Dr. Faizah Hj. Shaharom	The Study on the Potential Use of Fish Nematode, <i>Paraphilometroides nemipteri</i> , as Biological Indicator for the Marine Fish, <i>Nemipterus peronii</i> , and Other Relevant Parasites.	M.Sc (Structure A)	2008	MOHE	On going

10	Nurul Hayati Ismail	Assoc. Prof. Dr. Abol Munafi	Effect of Feeding on Broodstock Maturation and egg Quality of Tor.	M.Sc (Structure A)	2008	-	On going
11	Saadiah Ibrahim		Replacement of Fishmeal in Cobia (<i>Rachycentron canadum</i>) Diets with Poultry By-product and Feather Meal	M.Sc (Structure A)	2008	-	On going
12	Muhamad Eidyezani Safie		Sustain The High Survival Rate of Fry Grouper at Prelarval Stage.	M.Sc (Structure A)	2008	MOHE	On going
13	Kamaliah Kasmaruddin	Assoc. Prof. Dr. Zaleha Kassim	Development of Chitosan from Horseshoe Crab Carapace as Wound Healing Agent	M.Sc (Structure A)	2008	NSF	On going
14	Lim Keng Chin		Population Growth and Paste Production of Marine Microalgae	M.Sc (Structure A)	2008	SKS	On going
15	Sellinna Mohd Zaki Tan		Population Growth and Physiology of Marine Copepod in Different Culture System.	M.Sc (Structure A)	2008	SKS	On going
16	Choong Foong Choong	Prof. Dr. Faizah Hj. Shaharom	Parasites Found Associated with Wild Giant freshwater Prawn, <i>Macrobrachium rosenbergii</i> in Peninsular Malaysia : Occurrence, Prevalence & Morphology	M.Sc (Structure A)	2009	MOHE	On going
17	Mohd Ihwan Zakariah		Study of Ectoparasites on Blue swimming Crab <i>Protunus pelagicus</i> .	M.Sc (Structure A)	2009	-	On going
18	Mohd Saiful Fadli Maidin		A Taxonomic Study on The Genus <i>Sanguinicola sp.</i> (Blood Fluke) on Giant Snakehead, <i>Channa miropeltes</i> (Cuvier, 1831) at Kenyir Lake, Terengganu.	M.Sc (Structure A)	2009	GRA	On going

19	Leaw Yun Yau		The Preliminary Study on Life Cycle of <i>Caligus rotundigenitalis</i> (Yu, 1933) and its Control Measure on cage Cultured Red Snapper (<i>Lutjanus erythropterus</i> Bloch, 1790) from Bukit Tambun, Penang.	M.Sc (Structure A)	2009	-	On going
20	Nur Qamarina Abdul Khalid	Prof. Dr. Faizah Hj. Shaharom	Parasitic Crustacean on marine Cultured Fish: Taxonomy and Life Cycle of <i>Lernantropus</i> sp. From Cultured Sea bass (<i>Lates calcarifer</i>)	M.Sc (Structure A)	2009	GRA	On going
21	Bryan Raveen Nelson A/L Nelson Bennett		Toxicity Studies on Eggs and Larvae of The Horseshoe Crab <i>Tachypleus gigas</i> (Muller)	M.Sc (Structure A)	2009	PASCA	On going
22	Zalikha Azmi	Assoc. Prof. Dr. Anuar Hassan	Triploidy Induction on <i>Mystus nemurus</i> by Cold Shock Treatment.	M.Sc (Structure A)	2009	MOHE	On going
23	Siti Jalilah Mohamad	Assoc. Prof. Aizam B. Zainal Abidin	Production Biology and Breeding of Ikan Puyu, <i>Anabas testidineus</i> (Bloch, 1972).	M.Sc (Structure A)	2009	SKS	On going
24	Sufian Mustapa	Assoc. Prof. Dr. Abol Munafi	Effect of Salinity and Feeding Regimes on Growth and Survival of Tiger Grouper (<i>Epinephelus fuscoguttatus</i>) Larvae	M.Sc (Structure A)	2009	-	On going
25	Muhammad Hafiz Bahar	Dr. Mohd Ikhwanuddin Abdullah	The Development of Breeding Technology for the Production of Banana Shrimp (<i>Fenneropenaeus merguensis</i>) monosex postlarvae (PL) using hormone treatment.	M.Sc (Structure A)	2009	MOHE	On going

26	Redzuari Alias	Dr. Mohd Ikhwanuddin Abdullah	Feeding Regimes for the Larvae of the Mud Crab <i>Scylla divacea</i> (Herbst, 1796)	M.Sc (Structure A)	2009	PASCA	On going
27	Juariah Hafsyah Muhamad @ Mansor		Development of Potential Probiotics from Foregut of Blue Swimming Crab, <i>Portunus pelagicus</i> .	M.Sc (Structure A)	2009	NSF	On going
28	Azmie Ghazali		Artificial Insemination and Embryonic Development of the Mud Crab, <i>Scylla olivacea</i> .	M.Sc (Structure A)	2009	-	On going
29	Siti Hawa Mohamad Ali		Determination of Levels and Effects of Ecdysteroids, 20 – Hydroxyecdysone on The Molt Cycle of Mud Crab <i>Scylla olivacea</i> .	M.Sc (Structure A)	2009	SKS	On going
30	Nurul Huda Abdullah		Study on Ovarian Development in Female Mud Crab, <i>Scylla olivacea</i> through eyestalk ablation and Methyl Farnesoate Hormone Induction.	M.Sc (Structure A)	2009	PASCA	On going
31	Norhidayah Abdul Manan		Induction of Triploidy for The Production of Monosex Postlarvae of Banana Shrimp, <i>Fenneropenaeus merguensis</i> .	M.Sc (Structure A)	2009	MOHE	On going
32	Wan Mohd Faizal Wan Yusoff		Reproductive Biology of Mud crab, <i>Scylla olivacea</i> from Terengganu Coastal Water, Malaysia of South China Sea.	M.Sc (Structure A)	2009	MOHE	On going
33	Wan Nurul Nadiah Wan Rasdi		Stimulation of Ovarian Maturation in Blue Swimming Crab, <i>Portunus pelagicus</i> by eyestalk ablation and Methyl Farnesoate \Hormone.	M.Sc (Structure A)	2009	NSF	On going

34	Nor Juneta Abu Seman	Dr. Mohd Ikhwanuddin Abdullah	The Effect of Different Dosage of the Indian Almond <i>Terminalia cattappa</i> Leaves Solution in the larvae rearing of tiger prawn <i>Penaeus monodon</i>	M.Sc (Structure C)	2009	-	On going
35	Siti Zuriati Daud	Dr. Safiah Jasmani	Effect of Prebiotic and Probiotic on The Growth, Survival and immune Response of White Shrimp, <i>Litopenaeus vannamei</i> cultured at different salinities.	M.Sc (Structure A)	2009	SKS	On going
36	Noor Aisyah Mohd Zahari	Assoc Prof. Aizam Zainal Abidin	Production of all male of giant freshwater prawn, <i>Macrobrachium rosenbergii</i> using 17-alpha methyitestosterone	M.Sc (Structure C)	2010	-	On going
37	Mohamad Roshidy Mohamad Rathy		The Distribution of Freshwater Mussels(Bivalvia: Unionidae) in Tasik Kenyir, Malaysia	M.Sc (Structure A)	2010	-	On going
38	Muhammad Nur Al Haziq Norzin		The Culture of The Freshwater Pearl Mussel In Kenyir Lake	M.Sc (Structure A)	2010	-	On going
39	Zulizah Ochi		The Ecology of Bivalvia: Unionidae In Tasik Kenyir and Its Feasibility For Freshwater Pearl Culture	M.Sc (Structure A)	2010	-	On going
40	Muhammad Fakhridin Dellah	Assoc. Prof. Dr. Ir. Ahmad Jusoh	Water Filter Functions for Raceways Design With Recirculating Water Systems.	M.Sc (Structure C)	2010	-	On going
41	Ruhaidah Taer @ Sedi		Aquaculture wastewater treatment utilizing clam, cockle and marine algae <i>Chlorella</i>	M.Sc (Structure C)	2010	-	On going
42	Rozana Samah		Aquaculture wastewater treatment utilizing clam, cockle and marine algae <i>Chlorella</i>	M.Sc (Structure C)	2010	-	On going

43	Yusmahartina Yusof @ Abd Rahman	Assoc. Prof. Dr. Zaleha Kassim	Spawning induction of slipper oyster by temperature and salinity shock	M.Sc (Structure C)	2010	-	On going
44	Siti Farhana Mohd Basir		Spawning induction of slipper oyster through chemical and photoperiod stimulation	M.Sc (Structure C)	2010	-	On going
45	Fatimah A`Tirah Mohamad	Assoc. Prof. Dr. Zaleha Kassim	Patterns of Freshwater Nematodes Community Structures In The Parts of Setiu River (Uppermost Zone, Upper Stream and Downstream Zone), Terengganu, Malaysia	M.Sc (Structure A)	2010	-	On going
46	Nur Amalina Ahmad Rizal		Phytoplankton Community Structure in Aquaculture Ponds	M.Sc (Structure A)	2010	GRA	On going
47	Nurhanan Atiq Haron		Population Genetic of Bivalvia from Pristine and Disturbed Mangrove Areas in Setiu Wetlands, Terengganu	M.Sc (Structure A)	2010	-	On going
48	Julia Moh Hwe Zhong	Dr. Mohd Ikhwanuddin Abdullah	Triploidy induction in Banana Shrimp by chemical shock	M.Sc (Structure C)	2010	-	On going
49	Mohamad Nor Azra Md Adib		Fecundity, Embryology and Larval Development of Spiny Lobster, <i>Panulirus polyphagus</i> (Herbst, 1793)	M.Sc (Structure A)	2010	-	On going

50	Muhammad Hafiz Bahar	Dr. Mohd Ikhwanuddin Abdullah	Development of Banana Shrimp, <i>Femeropenaeus merguensis</i> (Deman, 1988) Monosex Postlarvae (PL) Production Using Estrogen Hormone	M.Sc (Structure A)	2010	MOHE	On going
51	Norhidayah Abdul Manan		Triploidy Induction by Cold Shock in Banana Shrimp, <i>Fennoropenaeus merguensis</i> (De Man, 1888) for the Production of All Postlarvae	M.Sc (Structure A)	2010	MOHE	On going
52	Nurul Huda Abdullah		Study on Ovarian Development in Female Mud Crab, <i>Scylla olivacea</i> Through Eyestalk Ablation and Methyl Farnesoate	M.Sc (Structure A)	2010	PASCA	On going
53	Redzuari Alias		The Development of Feeding Regimes for the Larvae of Blue Swimming Crab, <i>Portunus pelagicus</i> (Linnaeus, 1758) (Crustacean: Decapoda: Portunidae)	M.Sc (Structure A)	2010	SKS	On going
54	Wan Mohd Faizal Wan Yusoff		Reproductive Biology of Mud Crab <i>Scylla olivacea</i> (Herbst, 1796) from Terengganu Coastal Water of South China Sea	M.Sc (Structure A)	2010	MOHE	On going
55	Nik Fairuz Natakhai Rahmat	Dr. Safiah Jasmani	Farm Size and Pond Management Evaluation of Intensive Shrimp (<i>Litopenaeus vannamei</i>) Production System in Malaysia.	M.Sc (Structure C)	2010	-	On going
56	Siti Sarah Mohd Zin	Dr. Shahreza Md. Sheriff	Cloning And Sequencing of Four RAPD Fragments Link to Female Pink Clownfish (<i>Amphiprion perideraion</i>)	M.Sc (Structure C)	2010	-	On going

57	Wan Noazira Wan Adnan	Dr. Nur Asma Ariffin	Estimating Genetic Similarity Of Red Tilapia Hybrid By Using RAPD	M.Sc (Structure C)	2010	-	On going
58	Nor khalilah Zainudin		Morphological characteristic between triploid and diploid African catfish	M.Sc (Structure C)	2010	-	On going
59	Sharifah Raina Manaf		Epidermal Mucus Extract Of <i>Labroids dimidiatus</i> (Cleaner Wrasse)	M.Sc (Structure C)	2010	-	On going
60	Mohd Zulhilmi Mohd Noor	Dr. Marina Hassan	The Prevalance Study of Parasites in <i>Monopterus albus</i> in Peninsular Malaysia	M.Sc (Structure A)	2010	-	On going

4. International Master Degree Students

No	Name	Supervisor	Project title	Program	Year Registration	Grants Received	Status
1	Wawan Andriyanto (Indonesia)	Assoc. Prof. Dr. Abol Munafi	Ontogenic Digestive System and Enzyme Activity During Early Live Stages of Humpback Grouper (<i>Cromileptes olivellus</i>)	M.Sc (Structure A)	2009	-	On going
2	Ahmad Muzaki (Indonesia)		Effect of Exogenous Thyroxine on Morphology Development and Digestive Function During Early Life Stage of Coral Trout (<i>Plectropomus leopardus</i>)	M.Sc (Structure A)	2009	-	On going
3	Abdullah Dauda Kida (Nigeria)	Dr. Safiah Jasmani	The Short Term Effects of Temperature and Salinity on The Growth of Red Tilapia	M.Sc (Structure C)	2010	-	On going