

AHMAD AZFAR BIN MOHAMED



- KULLIYAH OF SCIENCE
- IIUM Kuantan Campus
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ACADEMIC QUALIFICATION

- DOCTOR OF PHILOSOPHY (AQUACULTURE)
- Master of Science (Biotechnology)

TEACHING RESPONSIBILITIES

AQUACULTURE	2015/2016 2016/2017
BIODIVERSITY	2014/2015
ENVIRONMENTAL SCIENCE	2018/2019 2019/2020 2020/2021
FINAL YEAR PROJECT (1)	2017/2018
FISH BIOLOGY AND BEHAVIOR	2016/2017 2017/2018 2018/2019 2019/2020
HATCHERY DESIGN AND TECHNOLOGY	2016/2017 2017/2018 2018/2019 2019/2020 2020/2021
MARICULTURE TECHNOLOGY	2019/2020
MARINE EXPEDITION	2016/2017 2017/2018 2020/2021
MARINE POLLUTION	2015/2016
NUTRITION AND FEEDING	2020/2021
OCEANOGRAPHY	2015/2016
PHYSICAL OCEANOGRAPHY	2016/2017 2017/2018 2018/2019 2019/2020
PROJECT SEMINAR	2017/2018 2018/2019
SEED PRODUCTION AND CULTURE TECHNIQUE	2019/2020
Seed Production and Culture Technique	2017/2018

RESEARCH PROJECTS

In Progress

- 2019 - Present** Fish Culture for Sustainable Livelihood of Women, Orphans and the Needy
- 2016 - Present** The Abundance and Diversity of Fish Juvenile Fish in Pahang Coastal Area
- 2016 - Present** Fisheries Conservation Towards Sustainable Development In Tropical Environment
- 2015 - Present** Systematic and Phylogenetic Relationships of Sea Catfish (Siluriformes: Ariidae), in Sabah and Sarawak Waters, Malaysia

Completed

- 2017 - 2018** Enhancement of Sustainable Eco-Tourism Programme Through Community Participation in Mangrove Forest Conservation Activities in Kong Kong and Medan Strait Johor
- 2016 - 2017** Conservation of Malaysian horseshoe crabs-A step for sustainable fishery practice
- 2016 - 2018** Fisheries Conservation Towards Sustainable Development In Tropical Environment
- 2016 - 2019** Copepod as Live Feed for Marine Larvae

PUBLICATIONS

Article

- 2018** [Macrobenthic diversity and community composition in the Pahang Estuary, Malaysia.](#) Journal of Coastal Research , Special Issue 82 Fall pp.206-211
- 2018** [Genetic diversity of the orange-spotted grouper \(Epinephelus coioides\) in Terengganu Malaysia based on mitochondrial cytochrome b sequence data.](#) Malaysia Applied Biology , 47 (6) pp.61-68
- 2016** [Morphological variations of plicifollis species \(Siluriformes: Ariidae\) in peninsular Malaysia: An insight into truss network approach.](#) Sains Malaysiana , 45 (1) pp.1-7
- 2015** [Food partitioning among fishes in Pahang River-estuary, Malaysia.](#) Jurnal Teknologi , 77 (25) pp.63-69
- 2011** [Spatial variation and community composition of phytoplankton along the Pahang estuary, Malaysia.](#) Asian Journal of Biological Sciences , 4 (5) pp.468-476

Conference or Workshop Item

- 2015** [Morphological discrimination between wild and captive populations of climbing perch, Anabas testudineus using a truss network.](#) In: **International Fisheries Symposium (IFS 2015)**
- 2015** [Morphological discriminations of arius species \(siluriformes: ariidae\) in Peninsular Malaysia using Truss network approach.](#) In: **International Fisheries Symposium (IFS 2015)**
- 2014** [Isolation and identification of microsatellite loci from climbing perch, Anabas testudineus.](#) In: **Asian Fish Biodiversity Conference 2014 (AFBC 2014)**

Book
Book Section