



**DR. MOHD FAIZZI BIN MOHD YUSOF**

- ✓ Senior Lecturer
- ✓ Biology Division Centre for Foundation Studies in Science
- ✓ [faizzi@um.edu.my](mailto:faizzi@um.edu.my)

**ACADEMIC QUALIFICATION**

- DOCTORAL DEGREE (PhD), ZOOLOGY, NATIONAL UNIVERSITY OF IRELAND GALWAY (NUIG).
- MASTER DEGREE, BIOTECHNOLOGY, UNIVERSITI MALAYA (UM).
- BSC BIOTECH (HONS), BIOTECHNOLOGY, UNIVERSITI MALAYA (UM).

**AREA OF EXPERTISE**

- AQUACULTURE: Reproductive Biology and Growth of *Tor sp.*
- AQUACULTURE: Evaluation of Sex Hormones and maturation of *Oreochromis niloticus* and *Labrus bergylta*.
- AQUACULTURE: Spawning Induction of *Oreochromis niloticus* and *Labrus bergylta*.
- AQUACULTURE: Formulated Diets for growth of *Labrus bergylta* larvae.
- AQUACULTURE: Ageing of *Labrus bergylta*.
- ECOLOGY: Sustainable forest development.

**TEACHING**

- FAD1001-1004 – Comprehensive Biology for A-Level/Matriculation, Pre-Degree.
- FAX1001 - Jati Diri, Pre-Degree.

**RESEARCH INTEREST**

- Reproductive Biology and Growth of *Tor sp.*
- Reproduction and growth of *Labrus bergylta* in Irish waters.
- Hormonal Stimulation on Egg Production and the Reproductive Performance of *Oreochromis sp.*
- Sustainable Forest Development.
- Hygiene and Awareness in Public Facilities Usage: A Comparative Study between Malaysia and Japan.

**PUBLICATIONS**

- Kamaludin Rashid, Abu Bakar Mohd Daran , Arash Nezhadahmadi, Mohd Faizzi Bin Mohd Yusof, Shamrul Azhar, Shahril Efzueni. 2013. Intraspecific Crosses and Morphological Studies of two cultivars of *Vigna radiata* through In Vitro and In Vivo Techniques. Life Science Journal 2013:10(2):2549-2555. (ISI-Indexed).
- Majbritt Bolton-Warberg, Stephen Murphy O Sullivan, Amber Irwin Moore, Luke Wilson, Felix Sproll, Mohd Faizzi Bin Mohd Yusof, Jack D Arcy, Dave Jackson, Anne Marie Power & Richard D. FitzGerald (2018) Cleaner fish use in Ireland. In: Cleaner Fish Biology and Aquaculture Applications.

## **RESEARCH PROJECT**

- **UM LIVING LAB GRANT PROGRAMME**

Sustainable Forest Development for Section 16 Greenzone [PT26 HSD 98022] University of Malaya, Principal Investigator (PI), 2021 – 2022, Research University.

- **RU GERAN - FAKULTI PROGRAM**

Perceptions on Hygiene and Awareness in Public Facilities Usage: A Comparative Study between Malaysia and Japan, Co-Researcher, 2020 to 2022, Research University.

- **BANTUAN KECIL PENYELIDIKAN (BKP)**

Reproductive Biology and Growth of *Tor sp.* as native and new commercial species in Peninsular Malaysia, Principal Investigator (PI), 2018 to 2020, Research University.

## **SOCIAL RESPONSIBILITY ACTIVITIES**

- COORDINATOR AND ADVISOR OF PERMACULTURE CLUB PASUM.
- COORDINATOR FOR MARKETING AND BRANDING OF PASUM AND UNIVERSITY OF MALAYA.
- PERWAKILAN FUNGSI, KUASA DAN KEWAJIPAN TATATERTIB PASUM DAN UNIVERSITI MALAYA.