



JAMILAH MOHD SALIM @ HALIM

Lecturer

Faculty of Science and Marine Environment
Universiti Malaysia Terengganu



jamilah@umt.edu.my



+609 668 3996 / +60199528316



+609 668 3193

QUALIFICATIONS

- Doctor of Philosophy (Forestry), University of Aberdeen, United Kingdom
- Master of Science (Botany), Universiti Kebangsaan Malaysia
- Bachelor of Science (Botany), Universiti Kebangsaan Malaysia

FIELD OF RESEARCH

- 1. Forestry
- 2. Forest Ecology
- 3. Forest Pathology

RESEARCH INTEREST

Coastal Ecosystem
Wetland Vegetation
Ethnobotany
Plant Biodiversity
Not more than 200 words

My research activities focus on the biodiversity and ecology of plant community and coastal ecosystem of Terengganu including freshwater wetland of *Melaleuca* swamp, coastal dune, riparian and mangrove. In integrating fundamental sciences with other disciplines my research is also looking at the Orang Asli Traditional Knowledge in using plant resources for their livelihoods. Knowledge transfer to the coastal community is also conducted through internal knowledge transfer grant from the university.

RESEARCH PROJECTS

- Unveiling the Traditional Ecological Knowledge (TEK) practice of Bateq and Semoq Beri tribes for the utilization of plant parts (Ubi, tuber, seeds) as food source
- Perneriksaan Komuniti untuk Penuaian Mapan Sumber Tumbuhan Pantai (Empowering Community for Sustainable Harvesting of Coastal Plant Resources)

EXPERT LINKAGES

- INTROP, Universiti Putra Malaysia (UPM)
- Universiti Kebangsaan Malaysia (UKM)
- University of Aberdeen, United Kingdom
- Monash University of Malaysia
- Forest Research Institute of Malaysia (FRIM), Kepong
- Jabatan Perhutanan Semenanjung Malaysia (JPSM)
- Forest Research Centre (FRC), Department of Forestry Sabah

PUBLICATIONS

Journal Article

1. Muhamad Nasuha Jaafar, Marlinda Abdul Malek and **Jamilah Mohd Salim**. **2020**. Expressing Monetary Valuation by Applying Penalty Rate Listed Under Wildlife Conservation Act 2010 On Bird Population Study Conducted At Kenyir Rainforest, *JSSM* 15(8).
2. **Salim JM**, Lee GE, Salam MR, Shahimi S, Pesiu E, Jani JM, Horsali NAI, Shahrudin R, Nor SMM, Chong JL, Mohamad F, Raffi A, Nikong D. **2020**. A checklist of vascular plants and uses of some species for livelihood-making in Setiu Wetlands, Terengganu, Malaysia. *PhytoKeys*, 160: 7–43. DOI: 10.3897/phytokeys.160.52946
3. **Jamilah Mohd. Salim** and Dome Nikong, **2020**. Notes on Hoya of Terengganu, Peninsular Malaysia, *Malayan Nature Journal*, 72(1), 43 – 51.
4. Azlan, N.N.I.M., Malek, M.A., Salina. D., **Salim, J.M.**, Mohammad, T.A. **2019**. A Review on Water Demand Analyses, Provisioning Service and Cultural Service from Ecosystem of Kenyir Lake, Terengganu, Malaysia. *International Journal of Civil Engineering and Technology* . 10(2):280-290
5. **Jamilah Mohd. Salim**, Muhamad Razali Salam, Elizabeth Pesiu and Rohani Shahrudin. **2019**. Flora checklist and vegetation type of Pulau Sibul, Johor, *Malayan Nature Journal*, Vol. 71 (3): 311- 324
6. Rohani Shahrudin, **Jamilah Mohd. Salim**, Elizabeth Pesiu, Muhamad Razali Salam, Cheo Jia Yi and Mohd. Hakkim Firdaus Hamzah. **2019**. Checklist of mangrove plants and their distribution on Pulau Sibul, Johor, *Malayan Nature Journal*, Vol. 71(3): 333- 339
7. Salwa Shahimi, Razali Salam, **Jamilah Mohd Salim** and Amirrudin Ahmad. **2019**. Species richness of riparian vegetation after three decades of Kenyir dam establishment. *Data in Brief*, <https://doi.org/10.1016/j.dib.2019.104045>

8. Azlan, N.N.I.M., Malek, M.A., Salina. D., **Salim, J.M.**, Mohammad, T.A. **2019**. A Review on Water Demand Analyses, Provisioning Service and Cultural Service from Ecosystem of Kenyir Lake, Terengganu, Malaysia. *International Journal of Civil Engineering and Technology* . 10(2):280-290

LINKS

- SCOPUS 57193307423
- WoS
- Researchgate
- Academia.edu
- ORCID 0000-0001-7170-4935
- Google Scholar
- Facebook