

TANOT UNJAH



Lecturer/Researcher
Institute for Environment and Development (LESTARI)
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OBJECTIVES

- Researcher who seek to explore new idea and take the challenge in developing knowledge through observational, experimental or theoretical research.
- Communicator of knowledge who are prolific in sharing, imparting and promoting finding and ideas to various group.

EDUCATION

Ph.D Environmental and Development

Universiti Kebangsaan Malaysia. 2011

Title : Characterisation And Assessment of Geoheritage Resources for The Development of Langkawi Geopark Component

MSc. Environmental and Development

Universiti Kebangsaan Malaysia 2003

Title: Characterisation and Assessment of Geoheritage in State of Kelantan.

Bachelor of Science in Geology

Universiti kebangsaan Malaysia
Majoring in Engineering Geology

SKILLS

Software : Microsoft (Word/Powerpoint/Excel/Publisher)
Macro media (Photoshop/ In Design/Illustrator)
Drawing –Freehand

LANGUAGE

English , Bahasa Melayu and Iban (native) : written and spoken

TEACHING EXPERIENCE

Course	Period	Position	Group
Sustainable Tropical Heritage (STPD4044)	2009-recent	Lecturer and facilitator	Undergraduate student with various educational background
Sustainability Science (JSXX6012)	2010- recent	Coordinator 2014 -2016 Lecturer 2010-recent	Postgraduate student
Geoheritage (STAG3172)	2010-recent	Lecturer	Third year programme for geology major student
Tourism Geology (STAG 3382)	2016- recent	Lecturer	Third year programme for geology major student
Research Methodology (ZIRA6104)	2010-2012	Lecturer	Postgraduate student

TRAINING EXPERIENCE

Course	Period	Roles	Group
Geological Landscape for Geopark Tour Guide	2009-recent	Lecturer and facilitator	Nature and city guide at Langkawi Geopark
Geoheritage mapping	2010 -recent	Lecturer and field facilitator	<ul style="list-style-type: none"> • Department of Mineral and Geoscience Malaysia officers • Regional Geological Survey officer and lecturers from Indonesia and Thailand
Geoheritage, geotourism and conservation	2015- recent	Facilitator and field lecturer	<ul style="list-style-type: none"> • Asia Pacific geopark manager, researcher and guides and practicinor • Officer, minister, organization or agency in charge with geopark development from other non-geopark country
Geosite mapping	2016	Lecturer	Local geologist and relevant local stakeholders
Gazette Geosite	2016-recent	coordinator	State and local agencies involved in protection, conservation and gazetting geosite.

RESEARCH EXPERIENCE

Notes: Types of research

1. Conservation geology (geoheritage, geotourism and geopark)
2. Sustainable Natural resources management and utilisation
3. Planning and policy on natural resources management
4. Geohazard

Year	Code /Sponsor/Title	Type of research
2017	AP-2017-005/3 – Using Green data Modelling of Quarry Environment for STEM education to enhance open data readiness: Programme- Fusion Technologies for STEM Education in schools to enhance open data readiness in Innovative digital economy	1,3
2015	XX-2015-007 -United Nations Educational, Scientific and Cultural Organization (UNESCO) -Establishment of Sustainability Science Demonstration Site on Water and Environmental Sustainability Education Linked with Ecotourism in Langkawi Geopark	2,3
	XX-2015-002 -Yayasan Bank Rakyat – Capacity building in environmental conservation and protection among young generation of Pulau Tuba, Langkawi	1,2,3
	GUP-2015-030-Research University Grant –Nonstructural approach in flood mitigation at the growing sub urban area: case study of Kajang, Selangor and Seremban, Negeri Sembilan district	4,3
2014	FRGS/1/2014/STWN06/UKM/02/4 – Fundamental Research Grant Scheme (FRGS) – Characterization and Assessment of geosite at Hulu Langat District for geotourism	1,2
	AP-2014-007 –Strategic Grant – Sustainable Regional Development of Heritage Resources for Local Community Wellbeing	1,2,3
	FRGS/2/2014/STWN06/UKM/01/1 Fundamental Research Grant Scheme (FRGS) The suitability of Geosite and geomorphosites for sustainable Regional Development of NorthWest of Peninsular Malaysia	1
2013	DPP-2013-121 Research Development for Centre of Excellence – Integrated Approach in decreasing Basic Disaster risk	4
2012	GGPM-2012 -081 –Young Fellow Grant –Geological landscape Systematic study for geotourism	1
	XX-08-2012- External Grant- Diversity of geological heritage resources at Sungai Pahang Basin and the potential for geotourism and geopark development	1,2
	XX-02-2012 –External Grant – Strategic Plan for Sustainable Regional Development	2,3
	XX-09-2012 –External Grant- Sustainable regional development of Delta Sarawak	1,2
2011	UKM –GUP-2011-275 –Research University Grant – Asthetic Characterization and assessment of limestone landscape for conservation and geotourism	1
	UKM-GUP-2011-270 -Research University Grant- Characterising and Assessing geosite for tourism, conservation and geopark development at Langkawi and North west of Peninsular Malaysia	1,2
2010	UKM-XX-08-FRGS0014-2010 –Framework development for characterization and assessment of geoheritage resources at Langkawi Geopark	1
2009	UKM-AP-PLW-01-2009- Geopark as a model for Sustainable regional	

	development : Strategic study on Langkawi Global Geopark (2009-2011)	1,2,3
	UKM-GUP-PLW-08-11-142 - Research University Grant – Development of geoheritage resources and geopark development at Southaest Asia region	2,3
2008	UKM-GUP-PLW-08-11-317- Research University Grant - Geological landscape development for education, conservation and tourism	1, 2
2007	UKM-XX-05-FRGS0006-2006 Fundamental Research Grant Sheme - Sustainable Development Of Ecotourism in Langkawi (2007-2009)	1,2
	UKM-OUP-ASPL-4/2007; 01-10-2007, 31-12-2009.;Sciencefund, 01-01-02-SF0347 The Development Of Goediversity Repository Based on Digital Object Modelling,	3
2006	XX/3/2006 – Academy Science of Malaysia –Policy and Planning Responses study for Earthquake and Tsunami Hazards in Malaysia	4

PROFESSIONAL MEMBERSHIP/ ACADEMIC AFFILIATIONS

1. Council member and chairman for working group on Young Geologist and Awareness Programme, Geological Society of Malaysia (2011-2016)
2. Member for Institute Geology of Malaysia (2015-recent)
3. Secretariat for Geological Heritage Group of Malaysia (2005 – recent)
4. Secretariat for Malaysia National Geopark Implementation Committee (2013-recent)
5. Member of Working Group of Geomorphosites, International Association of Geomorphology (2007-recent)

REFERREES

Prof. Dr. Ibrahim Komoo
Chairman
Langkawi Research Centre
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Associate Prof. Dr. Sarah Aziz Abdul Ghani
Chairman
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