

CURRICULUM VITAE (BIODATA)

*Summary until August 2021



A. PERSONAL BACKGROUND

Name	:	Hafzan Eva Mansor, PhD.
Affiliation	:	Lecturer, Department of Geoscience, Faculty of Earth Science, University Malaysia Kelantan (Jeli Campus), Locked Bag No. 100, 17600 Jeli, Kelantan
Email	:	hafzan.eva@umk.edu.my ; hafzaneva@gmail.com
Academic Background	:	<ol style="list-style-type: none">1. Universiti Malaya (UM), Malaysia PhD. in Petroleum Geology, 20212. Universiti Malaysia Sabah (UMS), Sabah M.Sc. in Geology; research mode (Sedimentology and Petroleum Geology), 20123. Universiti Malaysia Sabah, Sabah B.Sc. (Hons.) in Geology, 2007

B. RESEARCH INTEREST

My research focus is the stratigraphic record of sedimentary basins. A principal research area is the characterization of sedimentary processes and depositional architecture of a wide range of depositional environment (particularly on submarine deposits i.e. channel-levee, channel-lobe transition zone, and lobe systems) using outcrop, subsurface datasets, and modern systems. A second research focus lies in understanding the petrophysical properties of reservoir rocks. A third research focus is on geoheritage; particularly on geosite evaluation, conservation of geosites, as well as its interpretation through education, training, and tourism.

C. PROFESSIONAL AFFILIATION/MEMBERSHIP	
No.	Membership
1.	Geological Society of Malaysia (GSM)
2.	European Association of Geoscientist and Engineers (EAGE)
3.	International Association of Water, Environment, Energy, & Society (IAWEES)

D. RESEARCH GRANTS				
No.	Title	Year & Duration	Sponsor & Grant Amount	Role
1.	Impact of seawater intrusion on groundwater quality in coastal aquifers of Kelantan, Malaysia, using hydrogeochemistry and stable isotopes (Ref: FRGS/1/ 2018/WAB08 /UMK/02/2)	2018 (3 years)	MoHE/FRGS (RM 105,800)	Member
2.	Program Inventori Spesimen Kebangsaan	2020 (2 years)	KeTSA (RM 20,000)	Member
3.	Predicting hydrocarbon reservoir geometries in deepwater deposits: The Miocene Kudat Formation as an analogue for offshore Sabah oil reservoirs (Project Code: FRGS/1/2017/ WAB08 /UM/02/1)	2017 (3 years)	MoHE/FRGS (RM 93,200)	Member
4.	Sedimentation Analysis and Bathymetric Survey of Labuan Island, Malaysia; A Highlight on Geoheritage Characteristics (Project Code: R/FRGS/A08.00/ 00870A/001 /2013/00115)	2013 (3 years)	MoHE/FRGS (RM 143,060)	Leader
5.	Determination of Aquifer Depth and Source of Contamination in Groundwater in Parts of Kelantan Using Silica Thermometry and Stable Isotope Analysis (Project Code: R/FRGS/A08.00/ 00644A/002/2015/00228)	2015 (3 years)	MoHE/FRGS (RM 110,000)	Member
6.	Geohazards and Risks Prevention for Development in Ex-Quarry Sites (Project Code: (RAGS/1/ 2014/STWN06/UMK//1)	2014 (3 years)	MoHE/RAGS (RM 46, 450)	Member

7.	Petrologi dan Geokimia Batuan Igneus Jenis Ekstrusif di Tanah Merah dan Machang, Kelantan.	SGJP (UMK Short Term Research Grant)	SGJP (RM 40, 000)	Member
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E. PUBLICATIONS

- **Chapter in Book**

No.	Book
1.	Mohammad Muqtada Ali Khan, Fatin Wahida, & Hafzan Eva Mansor , 2017. Significance of Silica Analysis in Groundwater Studies of Domestic Shallow Wells in Parts of Jeli District, Kelantan, Malaysia. Chapter in Book, pp. 173-195. Book Title: Water Resources in Arid Area: The Way Forward, Springer International Publishing AG 2017, ISBN 978-3-319-51856-5, Springer Water, DOI 10.1007/978-3-319-51856-5_7.

- **Academic Journals**

No.	Journal
1.	Mohammad Muqtada Ali Khan. Kishan Raj, Aweng Eh Rak, Hafzan Eva Mansor , Roslanzaini Mostapa, Kamarudin Samuding, Zameer Ahmad Shah, 2021. Stable Isotope evidence on Mechanisms and Sources of Groundwater Recharge in Quaternary Aquifers of Kelantan. <i>Arabian Journal of Geosciences</i> , 14, 1615 (2021).
2.	Hafzan Eva Mansor & Meor Hakif Amir Hassan, 2021. Facies and bed type characteristics of channel-lobe transition deposits from the Oligocene-Miocene Tajau Sandstone Member, Kudat Formation, Sabah, Malaysia. <i>Geological Journal</i> , <i>accepted</i> .
3.	Mutari Lawal, Gerald Eko Ejiga, Nura Abdulmumini Yelwa, Usman Abdullahi Usman, Terfa Elijah Garba, Yousif M. Makeen, & Hafzan Eva Mansor , 2021. Transverse Fluvial Sedimentation in Forelands: A Numerical Modelling Approach for Characterizing Petroleum Reservoirs. <i>Arabian Journal of Geoscience</i> , 2021(14:449),
4.	Hafzan Eva Mansor , Meor Hakif Amir Hassan & Junaidi Asis, 2021. A Deep Marine Origin for the Tajau Sandstone Member of the Kudat Formation, Kudat Peninsula, Sabah: Evidence from Facies Analysis and Ichnology. <i>Sains Malaysiana</i> , 50 (2)(2021), 301-313.
5.	Mohammad Muqtada Ali Khan, Hafzan Eva Mansor & others (2018) Evaluating the suitability of shallow aquifer for irrigational purposes in some parts of Kelantan, Malaysia, <i>Bulletin of the Geological Society of Malaysia</i> , Volume 66, December 2018, pp. 45 – 53

6.	Mohammad Muqtada Ali Khan, Hafzan Eva Mansor & others (2018) Groundwater quality assessment of domestic shallow dug wells in parts of Tanah Merah district, Malaysia, <i>Journal of Tropical Resources and Sustainable Science</i> , Vol 6, pp 62-67.
7.	Mohammad Muqtada Ali Khan, Nur Hanis Aflatoon, & Hafzan Eva Mansor , 2017. Distribution of Trace Elements in Groundwater around Beris Lalang Landfill, Bachok, Kelantan, Malaysia. <i>Asian Journal of Water, Environment, and Pollution</i> , Vol. 14, No. 1 (2017), pp. 41-50.
8.	Kishan Raj, Hafzan Eva Mansor , & Mohammad Muqtada Ali Khan, 2017. Distribution of Nitrate and Fluoride in Shallow Domestic Groundwater Wells in Northern Parts of Kelantan, Malaysia. <i>Science International</i> , 29(1), 99-104.
9.	Hafzan Eva Mansor , Junaidi Asis & Meor Hakiff Amir Hassan, 2018. Oligocene-Miocene Larger Benthic Foraminifera (LBF) from the Tajau Sandstone Member, Kudat Formation, Sabah. <i>Bulletin of Geological Society of Malaysia</i> , Volume 64, December 2017, pp. 17 – 25.
10.	Dony Adriansyah Nazaruddin, Hafzan Eva Mansor , & Mohammad Muqtada Ali Khan, 2017. Some Unique and Imaginative Mimetoliths in Selected Limestone Sites in Malaysia: Study on Their Formational Processes and Geotourism Potential. <i>Bulletin of Geological Society of Malaysia</i> , Volume 64, December 2017, pp. 17 – 25.
11.	Dony Adriansyah Nazaruddin, Hafzan Eva Mansor , & Siti Syaza Aiman Seh Wali, 2016. Geoheritage of Labuan Island. <i>Bulletin of the Geological Society of Malaysia</i> , Volume 62, December 2016, pp. 117 – 129.
12.	Mohamad Muqtada Ali Khan, Nor Ashikin Shaari, Dony Adriansyah Nazaruddin & Hafzan Eva Mansor , 2015. Flood-Induced River Disruption: Geomorphic Imprints and Topographic Effects in Kelantan River Catchment from Kemubu to Kuala Besar, Kelantan, Malaysia. <i>International Journal of Geological and Environmental Engineering</i> , Vol:9 No:1, 10-14.
13.	Dony Adriansyah, Ibrahim Busu, Hafzan Eva & Mohamad Muqtada, 2015. Geoheritage as the Basis for Geotourism Development: A Case Study in Jeli District, Kelantan, Malaysia. <i>GeoJournal of Tourism and Geosites</i> , 1(15), 25-43.

- **Conference Proceeding**

Year: 2021		
No.	Paper Title	Conference Name & Venue
1.	Hafzan Eva Mansor , Falah Hazim, Elvaene James, Mohammad Muqtada Ali Khan, Zameer Ahmad Shah and Zaitul Zahira Ghazali@Ghali, 2021. Physical and chemical characteristics of bottom sediments from the Kelantan River, Tumpat, Kelantan	

2.	Land use/land cover change analysis using geospatial technology in Mathura District, Uttar Pradesh, India	ICONBET 2021, Online Platform
3.	Evaluation of groundwater chemistry in Northern Indo-Gangetic Alluvial Region	
4.	Geochemical evaluation of fluoride and nitrate contamination in groundwater using Graphical method, Karnataka State, India	
Year: 2020		
5.	Muhammad Nadzmi Abdul Ghofur, Wani Sofia Udin, Hafzan Eva Mansor , & Mohammad Muqtada Ali Khan ^{1*} . Mapping of Groundwater Potential Zones in a Crystalline Terrain Using Remote Sensing, GIS Techniques and Field Observations: A Case Study in Parts of Tanah Merah, Kelantan, Malaysia. IOP Conf. Series: Earth and Environmental Science 549 (2020) 012026. doi:10.1088/1755-1315/549/1/012026.	2nd International Conference on Tropical Resources and Sustainable Sciences, Online
6.	Kishan Raj Pillai, Hafzan Eva Mansor , Nor Shahida Shafiee, Zameer Ahmad Shah & Mohammad Muqtada Ali Khan (2020) Trace Elements Concentration in Domestic Groundwater Wells in Northern Parts of Kelantan, Malaysia, IOP Conf. Series: Earth and Environmental Science 596 (2020) 012061, doi:10.1088/1755-1315/596/1/012061.	
Year: 2019		
7.	Mohammad Muqtada Ali Khan, Hafzan Eva Mansor & Others (2019) Stable Isotope evidence on mechanisms and sources of groundwater recharge in Quaternary aquifers of Kelantan, Malaysia, 2 nd Arabian Journal of Geosciences conference proceedings book series on Advances in Science, Technology and Innovation (ASTI). (<i>under proof reading</i>)	Arabian Journal of Geosciences conference proceedings book

- **Conference Abstract**

Year: 2020		
No.	Paper Title	Conference Name and Venue
1.	Hafzan-Eva, M. , Elvaene, J., Muhammad-Firdaus, A. K., Aweng E. R. & Zulhazman, H., 2020. Assessment on Phytogeography of Araceae in Limestone Rocks in Kelantan, Peninsular Malaysia.	The 5 th International Conference of Geological Engineering Faculty (ICGEF, 2020).

2.	Kishan Raj Pillai, Hafzan Eva Mansor , Nor Shahida Shafiee, Zameer Ahmad Shah & Mohammad Muqtada Ali Khan, 2020. Trace Elements Concentration in Domestic Groundwater Wells in Northern Parts of Kelantan, Malaysia.	International Conference on Science and Technology 2020 (ICOST, 2020)
3.	Hafzan Eva Mansor , Shinthurathi Myandran & Mohammad Muqtada Ali Khan, 2020. Qualitative Assessment of Shallow Groundwater Wells in Gunong, Bachok, Kelantan, Malaysia.	International Conference on Water Resources, 2020 (ICWR-2020).
4.	Mohammad Muqtada Ali Khan, Kishan Raj Pillai A/L Mathialagan, Hafzan Eva Mansor & Zameer Ahmad Shah, 2020. Hydrochemical Evolution of Groundwater in Parts of Northern Kelantan Using Silica Geothermometry.	
5.	Qualitative assessment of groundwater evolution using Silica geothermometry in parts of Kelantan, Malaysia,	The 2nd International Conference on Water Resources in Arid Areas, Muscat, Oman, 2020
6.	Groundwater Resources and Hydrogeological Aspects of Kelantan Delta, organized by Geological Society of Malaysia	Virtual Inaugural Symposium on Geoscience Practice 2020
Year: 2018		
7.	Investigation of quality characteristics of groundwater in northern Kelantan, Malaysia.	4 th GoGreen Summit, Holiday Inn Express, Kuala Lumpur, Malaysia
8.	Hard rock and groundwater quality of domestic wells in Batu Melintang Area, Jeli, Malaysia	15 th Regional Congress on Geology, Mineral and Energy Resources of Southeast Asia (GEOSEA)
9.	Sustainable use of groundwater: A case study from Batu Melintang Area, Jeli, Malaysia.	8 th International Conference of the Regional Network on Poverty Eradication (RENPER), San Beda University, Manila, Philippines

Year: 2017		
10.	Hafzan Eva Mansor , Junaidi Asis, & Meor Hakif Amir Hassan, 2017. Oligocene-Miocene Large Benthic Foraminifera (LBF) from the Tajau Sandstone Member, Kudat Formation, Sabah.	National Geological Conference, 2017.
11.	Siti Syaza Aiman Seh Wali, Surono Marsuwito, & Hafzan Eva Mansor , 2017. Potential of Rare Earth Elements (REE) in Sediments of Labuan Island, Malaysia, 2017.	
12.	Seasonal Trace Elements Concentrations in Shallow Well of Northern Parts of Kelantan	1 st International Congress on Earth Sciences in SE Asia, University of Brunei Darussalam
Year: 2016		
13.	Kishan Raj Pillai A/I Mathialagan, Mohammad Muqtada Ali Khan & Hafzan Eva Mansor , 2016. Distribution of Nitrate and Fluoride in Shallow Domestic Groundwater Wells in Northern Parts of Kelantan.	2 nd International Postgraduate Conference on Applied Science and Technology (IPCAST 2016), Langkawi
14..	Mohammad Muqtada Ali Khan, Kishan Raj Pillai A/I Mathialagan & Hafzan Eva Mansor , 2016. Present Scenario of Groundwater Quality in Northern Parts of Kelantan, Malaysia.	National Geological Conference 2016.
15.	Kishan Raj Pillai A/I Mathialagan, Hafzan Eva Mansor & Mohammad Muqtada Ali Khan, 2016. Assessment of Groundwater Quality Index in Parts of Tanah Merah District, Kelantan, Malaysia.	
16.	Kishan Raj Pillai a/I Mathialagan, Mohammad Muqtada Ali Khan, Hafzan Eva Mansor , & Dony Adriansyah Nazaruddin, 2016. Groundwater Quality of Domestic Shallow Dug Wells in Parts of Tanah Merah District, Malaysia.	International Water Conference, 2016 on Water Resources in Arid Areas: The way Forward, Sultan Qabus University, Muscat Oman, 13-16 March 2016.
17.	Hafzan Eva Mansor , Mohammad Muqtada Ali Khan, Nur Hanis Afalaton, & Dony Adriansyah Nazaruddin, 2016. Distribution of Trace Elements in Groundwater around Beris Lalang Landfill, Kelantan, Malaysia.	
18.	Mohammad Muqtada Ali Khan, Fatin Wahida Fadzil, Hafzan Eva Mansor , & Dony Adriansyah Nazaruddin, 2016. Study of Coastal Changes From Kuala Besar To Kuala Sungai Pengkalan Datu, Kelantan, Malaysia Using GIS.	

19.	Assessment of Groundwater Suitability For Irrigation Purpose: A Case Study in the Kelantan State	7 th International Seminar of Regional Network on Poverty Eradication (RENPER 7), Bangladesh Agriculture University
20.	Assessment of Groundwater quality Index in Parts of Tanah Merah District, Kelantan, Malaysia.	National Geoscience Conference 2016, MS Garden Hotel, Kuantan
Year: 2015		
21.	Hafzan Eva Mansor , Dony Adriansyah Nazaruddin, Siti Syaza Aiman Seh Wali, Elvaene James, Arham Muchtar Achmad Bahar, & Muhammad Muqtada Ali Khan, 2015. Mud Volcanoes in Labuan Island & Pulau Tiga Island (Sabah), Malaysia: From Perspective of Mineralogy, Geochemistry, and Geoheritage.	Regional Geoheritage Conference, 2015.
22.	Alif Afiq Mohammad, Rohaya Langkoke, Budi Rochmanto & Hafzan Eva Mansor , 2015. Geology and Foraminiferal Studies of Parepare Volcanic Formation at Parepare City and Suppa, Pinrang, South Sulawesi, Indonesia.	
23.	Siti Noramira Suhami, Hafzan Eva Mansor & Dony Adriansyah Nazaruddin, 2015. Geoheritage values of Gua Tokong Swee Nyet, Gua Musang, Kelantan: A Preliminary Study for Potential Geosite.	
24.	Dony Adriansyah Nazaruddin, Hafzan Eva Mansor , Arham Muchtar Achmad Bahar, Siti Syaza Aiman Seh Wali, Mohammad Muqtada Ali Khan & Elvaene James, 2015. Systematic Geoheritage Study of Labuan Island, Malaysia.	
25.	Priyadarshini Karunanadi, Elvaene James, Hafzan Eva Mansor , Arham Muchtar Achmad Bahar & Dony Adriansyah Nazaruddin, 2015. The Unique Features and Ecotourism Potential of Gunung Reng, Jeli, Kelantan.	
26.	Hafzan Eva Mansor , Wan Eva Malini Azman, Dony Adriansyah Nazaruddin, Muhammad Muqtada Ali Khan, 2015. Geochemistry and Provenance of Sedimentary Rocks at Sentong, Lojing, Gua Musang, Kelantan.	National Geological Conference 2015.
27.	Dony Adriansyah Nazaruddin, Hafzan Eva Mansor , Arham Muchtar Achmad Bahar, Siti Syaza Aiman Seh Wali, Mohammad Muqtada Ali Khan, Elvaene James, 2015. A New Inventory of Geoheritage Resources of Labuan Island.	

28.	Mohammad Muqtada Ali Khan, Fatin Wahida Fadzil, Hafzan Eva Mansor & Dony Adriansyah Nazaruddin, 2015. Multiple Uses of Silica Analysis in Hydrogeological and Hydrochemical Studies in Parts of Jeli District, Kelantan, Malaysia.	
29.	Abdul Qadir Samsul Muareif & Hafzan Eva Mansor , 2014. Microfacies Analysis and Depositional Environment of Kg. Merapoh Lama, Merapoh, Pahang, Malaysia.	
Year: 2014		
30.	Hafzan Eva Mansor , Sanudin Tahir, & Siti Syaza Aiman Seh Wali, 2014. Lithostratigraphy of Labuan Island, Malaysia.	University Malaysia Kelantan Research Colloquium, 2014.
31.	Hafzan Eva Mansor , Sanudin Tahir, Baba Musta, Dony Adriansyah Nazaruddin, Muhammad Muqtada Ali Khan, Arham Muchtar Achmad Bahar, & Elvaene James, 2014. Sedimentology and Petrography of the Setap Shale Formation, Labuan Island, Malaysia.	GEOSEA XIII – GeoMyanmar, 2014.
32.	Sanudin Tahir, Baba Musta, Hafzan Eva Mansor , Muhammad Abdullah, Dayang Nor Asyilla Abang Abdullah, 2014. Facies Association of the Neogene Sedimentary Sequences in West Sabah, Malaysia.	
33.	Mohammad Muqtada Ali Khan, Siti Nurhanis Afalatun, Dony Adriansyah Nazaruddin, Hafzan Eva Mansor , Izrar Ahmad, 2013. Impact Assessment of Beris Lalang Landfill on Groundwater Quality, Bachok District, Kelantan, Malaysia.	
34.	Dony Adriansyah Nazaruddin, Ibrahim Busu, Hafzan Eva Mansor , Muhammad Muqtada Ali Khan, 2014. Geoheritage as the Basis for Geotourism Development: A case study in Jeli District, Kelantan, Malaysia.	
Year: 2013		
35.	Sanudin Tahir, Baba Musta, Hafzan Eva Mansor , Fauziah Hanis Hood, & Dayang Nor Asyilla Abang Abdullah, 2013. Facies Analysis of the Late Miocene Sedimentary Sequence in Sabah, Malaysia.	National Geological Conference 2013.
36.	Lum Chee Kong, Dony Adriansyah & Hafzan Eva Mansor , 2013. A Study of Interesting Geological Features as Geoheritage Resources in Lata Sungai Terang, Jeli, Kelantan.	

37.	Sharene Ang Ee Shin, Nur Hannani S. Ali, Dony Adriansyah N., Elvaene James, Muhammad Muqtada Ali Khan & Hafzan Eva Mansor , 2013. Geoheritage Resources and Geotourism Potential of Gunung Reng and its Surroundings, Jeli District, Kelantan.	Persidangan Warisan Geologi Malaysia-Indonesia Ke-6, 2013.
38.	Hafzan Eva Mansor , Nurul Afifah Mohd Radzir, Arham Muchtar Achmad Bahar, Dony Adriansyah Nazaruddin, & Elvaene James, 2013. Geology and Geomorphology of Gua Musang Cave, Gua Musang, Kelantan.	
39.	Hafzan Eva Mansor & Rodeano Roslee, 2013. Slope Stability Assessment Along KM 195-115 of Tambunan Road, Sabah.	Joint Seminar on Natural Disasters: Experiences in Malaysia and Indonesia 2013 (Between UMK and IAIN ar-Raniry Aceh), 2013.
40.	Dony Adriansyah, Arham Muchtar Achmad Bahar, & Hafzan Eva Mansor , 2013. Geological Heritage of Jeli, Kelantan; Potential for Local Community Development.	The 4 th International Seminar of Regional Network on Poverty Eradication (RANPER 4, 2013).

F. INVOLVEMENT IN EXTERNAL ORGANIZATION/AGENCY			
No.	Organization/Agency	Year	Contribution
1.	Jawatankuasa Kumpulan Kerja Geologi Marin dan Kuaternari GSM	2021 - present	Member
2.	Malaysia-Thailand Border Joint Geological Survey Working Group (MTJGSC)	2015 – present	Member
3.	Jawatankuasa Saintifik dan Pemuliharaan Stong Geopark	2020 - present	Member
4.	Jawatankuasa Kumpulan Warisan Geologi Malaysia	2015 – present	Member
5.	Jawatankuasa Pusat Pendaftaran Stratigrafi Kebangsaan	2015 – present	Member
6.	Jawatankuasa Teknikal Penyelidikan Geoinformasi/ Geomatik Kebangsaan	2013 - present	Member

G. SUPERVISION

- **Postgraduate**

Level	Completed Year	Thesis Title	Supervision Team
MSc.	2018	Characteristics of Coastal Sediments from Labuan Island, Malaysia in Relation to Rare Earth Elements (REEs) Distribution*	Prof. Dr. Surono Martosuwito, Dr. Nur Shahida Shafiee, Dr. Hafzan Eva Mansor

*Nota: Saya menyelia pelajar ini pada dua tahun pertama sahaja sebelum saya melanjutkan pelajaran ke peringkat PhD.

- **Undergraduate (as Supervisor)**

Year: 2013		
Bil.	Student Name	Thesis Title
1.	Abdul Hadi Shaik Mohamad Yusof	Geological Mapping and Slope Stability Assessment at Sokor Area, Kelantan.
2.	Aisah Mahmood	General Geology and Petrography of Temangan, Kelantan.
3.	Engku Nazreen Tuan Mohamad Yusof	General Geology and Slope Stability of Dabong (Gua Musang Formation and Gunong Stong Migmatite Complex).
4.	Mohd Muaz Muhammad	General Geology and Mineral Resources of South-East Kelantan.
5.	Nor Fadila Rosli	General Geology and Slope Stability Assessment of Kuala Krai, Kelantan.
6.	Nor Munirah Yasmin Mazlan	General Geology of Kampung Sungai Batu, Kuala Balah, Kelantan and Facies Analysis of Cakerawala Well, Malay Basin.
7.	Nurul Afifah Mohd Radzir	General Geology and Geomorphology of Gua Musang, Gua Musang, Kelantan.
8.	Zakiah Ainul Kamal	General Geology and Sedimentary Facies of Gua Musang Formation, Badong, Kelantan.
Year: 2014		
9.	Chu Hui Voon	Geology and Microfacies Analysis of Gua Keris, Dabong, Kelantan.
10.	Emi Suhana Mat Nor	Geology and Geomorphology Study of Kampung Star Baru, Gua Musang, Kelantan.
11.	Lim Hui Tin	Geology and Microfacies Analysis of Gua Pagar, Dabong, Kelantan.

12.	Mogan Raj a/l Krishnasamy	Geology and Microfacies Analysis of Gua Ikan, Dabong, Kelantan.
13.	Muhammad Mustaqim Hamdan	Geology and Geomorphology of Gua Setir, Jeli, Kelantan.
14.	Nurul Shamimie Mat Nafi	Geology and Facies Analysis of Temiang, Kuala Krai, Kelantan.
15.	Tan Sim Wah	Geology and Geochemistry of Stream Sediment at Batu Melintang, Jeli, Kelantan.
16.	Zatil Hoesna Che Nazir	Geology and Geomorphology of Kampung Soi Pak Lang, Dabong, Kelantan.
Year: 2015		
17.	Abdul Qadir Samsul Muareif	Geology and Microfacies Analysis of Batu Kapur Merapoh, Merapoh, Pahang
18.	How Yi Eng	Geology and Petrography of Volcanic Rock, Felda Lebir, Gua Musang, Kelantan
19.	Lum Su Zan	Geology and Microfacies Analysis of Gua Cha, Gua Musang, Kelantan
20.	Mohd Alif Mohamad Nasir	Geology and Microfacies Analysis of Gua Panjang, Merapoh, Pahang
21.	Mohamad Syafiq Hashim	Geology and Sedimentology of Gua Tahi Bintang, Merapoh, Pahang
22.	Noraini Baharuddin	Geology and Sedimentology along Paloh-Lebir Highway, Gua Musang, Kelantan
23.	Nor Fatimah Komaruddin	Geology and Sedimentology of Paya Peda, Jertih, Terengganu
24.	Nurasyidah Mohd Rodzi	Geology and Sedimentology of Gua Batu Madu, Gua Musang, Kelantan
25.	Wan Eva Malini Azman	Geology, Geochemistry and Provenance of the Sedimentary Rocks, Lojing, Kelantan
Year: 2016		
26.	Alif Afiq Mohammad	Biofacies of the ParePare Area, Kalimantan Utara, Indonesia
27.	Falah Hazim Idris	Chemical and Physical Characteristics of Delta Sediments, from Kg. P. Kerbau to Kg. Raja Gali, Tumpat, Kelantan
28.	Goh Hui Sin	General Geology, Sedimentary Facies and Reservoir Characterization of Koh Formation at Sungai Lebok, Aring, Kelantan
29.	Law Mer Rei	Sedimentary Facies and Depositional Environment of Subong, Gua Musang, Kelantan
30.	Lessiana Anak Panyau	Sedimentary Facies and Depositional Environment of Gunung Ayam and Pos Blau, Lojing, Kelantan

31.	Maisarah Jaferi @ Wahed	Physical and Chemical Characteristics of Delta Sediments, Western Sungai Pinang, Tumpat, Kelantan
32.	Muhammad Rusydii Che Lah	General Geology, Geochemistry, and Provenance of Gunung Ayam, Lojing, Kelantan
33.	Muhammad Zarul Izat Azam	General Geology, Sedimentary Facies and Reservoir Characterization of Koh Formation at Sungai Relai, Aring, Kelantan
34.	Nurul'awatif Mohd Roslee	Physical and Chemical Characteristics of Delta Sediments, Eastern Sungai Pinang, Tumpat, Kelantan
35.	Nurus Syifa' Ahmad Nidhom Farchan	General Geology, Sedimentary Facies and Depositional Environment of Felda Aring 4 and 5, Aring, Kelantan
36.	Siti Noramira Suhaimi	Inventory of Potential Geosite in Gua Musant-Bukit Gong, Kelantan
Year: 2021		
37.	Siti Noraisyah Binti Jasni	Geology and Geomorphosite Potential of Gunung Reng, Jeli, Kelantan
38.	Nursyafiqah Atirah Binti Abdul Halim	Geology and Geosite Potential of Jeli Hot Spring, Jeli, Kelantan

H. RESEARCH AND INNOVATION				
No.	Award	Year	Level	Organizer
1.	International Innovation, Invention & Design Competition & Conference (Project: Student Planner: Academic Calendar Essentials (SPACE))	2017	International	UiTM
2.	Pameran Penyelidikan dan Inovasi (Project: Petrology and Geochemistry of Extrusive Igneous Rock in Tanah Merah and Machang, Kelantan)	2016	University	UMK

I. INVITATION AS SPEAKER (EXTERNAL)				
No.	Paper/Speech Title	Program	Date	Venue
1.	Geology of Peninsula Malaysia (Stratigraphy)	Webinar Anjuran Ikatan Geologi Indonesia	5 Okt. 2020	Atas talian

2.	Skala Masa Geologi: Pembentukan dan Evolusi Bumi	Hari Bumi Peringkat MRSM Jeli	29 Apr. 2014	MRSM Jeli
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J. CONSULTATION				
No.	Agency/Company	Year	Role	Work Scope
1.	Jabatan Mineral dan Geosains Negeri Kelantan Projek: Kerjasama Teknikal Kajian Geologi Bukit Panau dan Ekskavasi Dinosaur oleh JMG Kelantan dan UMK	2016	Leader	Expertise

K. MEDIA AND OUTREACH			
No.	TV Program/Newspaper	Year	Channel
1.	Pejuang Merapoh (Documentation on the Geology and Geogeritage of Gua Tahi Bintang, Merapoh, Pahang)	July 2014	TV 2