

ZAKARIA BIN HASHIM (Dr)

Senior Lecturer, Head of Centre of Studies (FSPU)

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Areas of Expertise

Park Management, Leisure and Recreation, Protected Area Management

Personal Information

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Management Faculty of Architecture, Planning and
Surveying Universiti Teknologi MARA (UiTM), 40450 Shah
Alam,
Selangor, Malaysia.

Academic Qualifications

PhD in Environment and Development, 2020, Universiti Kebangsaan Malaysia (UKM)
MA in Leisure Management, 2004, Sheffield University, United Kingdom
Bachelor of Business Administration (Hons), 1995, Universiti Utara Malaysia (UUM)

Professional Members

1. World Urban Park (WUP), Member 2017-Present
2. World Leisure Organization (WLO), Member 2013-Present

Teaching and Learning

1. Degree, September 2020, Park Administration and Financial Management, Lecture/Tutorial
2. Degree, September 2020, Park Recreation Programming, Lecture/Tutorial

Student Supervision

1. Effah Syazwani Khailani, 2019465832, Public Participation In GIS At Krau Wildlife Reserve. Master Degree.
2. Abdul Nazim Bin Ibni Hashim, 2017930225, The Impact of Rural Tourism Toward Local Community In Kundasang, Sabah. Degree
3. Abdul Hadi Hafriz Bn Rosili, 2017739557, The Accessibility of Recreational Areas For People With Disabilities In Taman Burung Melaka. Degree.
4. Izzat Haiqal Bin Rajali, 2017503047, The Effectiveness Of Park Management In Kubah National Park, Sarawak, Malaysia. Degree.
5. Mohamad Irman Efaizal Bin Zahari, 2017648896, Local Community Perception On Human-Wildlife Conflict At Kelantan National Park, Kuala Koh, Kelantan. Degree.

Publications

1. **Hashim, Z.**, M.S. Daim., and Hamilton ,B., 2009. Assessment of Training Needs of Tour Guides for Taman Negara: Visitor Safety and Security. Paper Presented at the Seminar Biodiversiti Kebangsaan, Negeri Sembilan
2. **Hashim, Z.**, M.S. Daim., and Hamilton ,B., 2010. Assessment of Training Needs of Tour Guides for Taman Negara: Visitor Safety and Security. FRGS Manuscript, UiTM. UPENA- In Progress.
3. **Hashim, Z** and M.S Daim, 2009. Local Participation : Nature Guiding in Taman Negara Pahang. Paper presented at the International Geographical Union Commission Conference on Marginal Area, Shah Alam, Malaysia.
4. **Hashim, Z** and M.S Daim, 2010. Local Participation: Nature Guiding in Taman Negara Pahang. Chapter in Book, IGU Commission Conference on Marginal Area, UiTM, UPENA
5. A. Rahman, A and **Hashim Z**, *Nature Interpretation, A Guide Book* – in Preparation.
6. Mohd. Sa'ad, S.R., **Hashim, Z.** and M.S Daim, 2010. Kepuasan Masyarakat 1Malaysia Terhadap Kemudahan dan Perkhidmatan di Taman Awam. Paper Presented at the Seminar Kebangsaan 1Malaysia, Universiti Malaysia Sabah.
7. Daim, M. S., **Hashim, Z.**, et all. 2010, Ecotourism Opportunity Spectrum in the Krau Benom Forest Complex, Pahang: A preliminary Survey. Paper presented at the Seminar Expedisi Sainifik Gunung Benom. Akademi Sains Malaysia, Putrajaya.
8. A. Rahman, A., **Hashim, Z.**, and Aziz, N.A., Visitor's Experience and Resource Protection (VERP) at National Elephant Conservation Centre, Kuala Gandah. Paper presented at the Seminar Expedisi Sainifik Gunung Benom. Akademi Sains Malaysia, Putrajaya.
9. **Hashim, Z.** and Abdullah, J, 2010. Prelimininary Study on the Management Effectiveness for Future Geopark Development in Malaysia. Paper presented at the 4th International UNESCO Conference on Geopark, Langkawi.
10. A. Rahman, A., and **Hashim, Z.**, 2010. Trail Impact Assessment –Gunung Belumut. Paper Presented at the Seminar Kepelbagaian Biologi Gunung Belumut, Johor Baharu. Johor.
11. A. Rahman, A., and **Hashim, Z.**, 2010. Nature Trails Impact Assessment- Pulau Pangkor. Paper Presented at the Seminar Kepelbagaian Biologi Pulau Pangkor.Perak.

12. A. Rahman, A., **Hashim, Z.**, Khalid, M., 2010. Ecotourism Spectrum Opportunities (ECOS)- Sedim Recreational Forest. Paper presented at the Seminar Kepelbagaian Biologi Gunung Inas. Kedah
13. A. Rahman, A., **Hashim, Z.**, Aziz. N., 2010. Stakeholder Analysis- Sedim Recreational Forest. Paper presented at the Seminar Kepelbagaian Biologi Gunung Inas. Kedah.
14. A. Rahman, A, **Hashim, Z.**, M.S Daim., 2009. Canopy Walkway Design- Bukit Bendera, Pulau Pinang. Paper presented at the Penang Biodiversity Seminar.
15. Hashim Z, M.S Daim and N Aziz, 2016. Public Acceptance Towards Establishment of Kinta Valley Geopark, Paper Presented at Seminar Kinta Valley Geopark.
16. M.S Dain, R Embong, **Hashim Z** and NI Abd. Rani 2016. Kinta Valley Geopark: A preliminary geotourism opportunity spectrum (GOS) assessment on Gunung Kuantan, Gunung Kuang and Pulau Jaya Cave Complex
17. **Hashim Z**, Abdullah S.A and Shukor M.N 2016. Stakeholders Analysis on Criteria for Protected Areas in Peninsular Malaysia. Paper presented at the Symposium Sustainable Landscape Development, Bogor, Indonesia.
18. **Hashim Z**, Abdullah S.A and Shukor M.N 2019. The Perceptions of Local Communities Towards Penang National Parks. IOP Environmental Science, Malang, Indonesia.
19. Nur Hidayah Ishak Hizam, Effah Syazwani Khailani¹, Mohd Salleh Daim, **Zakaria Hashim**, Mohd Ruzed Embong and Othman Kangsar (2020). Assessment of LULC in Kinta Valley Geopark using Remote Sensing and Geographic Information System (GIS). Jabatan Mineral dan Galian.
20. Mas Aiyu Jamaludin, Puteri Shahirah Megat Jamual Fawaeed, Mohd. Salleh Daim, **Zakaria Hashim**, Mohd Ruzed Embong, Puteri Nur Naquiah Datu Bandira, Norfatihah Nordin and Othman Kangsar (2020). Preliminary Scoping Appraisal on Ecosystem Services at Gunung Korbu, Hulu Kinta, Perak. Jabatan Mineral dan Galian.
21. Asmah Awal, Nazip Suratman,....**Zakaria Hashim** (2011), Kuala Keniam: Nature's Treasure Trove in The Heartland, University Publication Centre (UPENA)
22. Jamalulaili Abdullah, Mohd. Salleh Daim, Azman Rahman, **Zakaria Hashim**, Sri Rahayu Mohd Saad (2010), Panduan Reka Bentuk Sejagat (Universal Design) Kemudahan Rekreasi Taman Awam, Jabatan Landskap Negara.
23. **Zakaria Hashim**, Mohd. Salleh Daim and Mohd. Ruzed Embong. (2015) Kinta Valley Geopark: Public Participation on Establishment of Kinta Valley Geopark

Research Grants and Contracts

1. Daim, S, **Hashim, Z.**, Embong, R et all. 2011, Managing Use and Conservation in Taman Negara Pahang: A Limit of Acceptable Change Approach (2011) FRGS (RM100,000.00).
2. M.S. Daim, Hamilton, B, **Hashim, Z.** et. al. River Recreation Opportunity Spectrum for the Ulu Tembeling River Basin. FRGS (RM15,000.00)
3. **Hashim, Z.**, M.S. Daim., and Hamilton ,B., 2010. Training Need Assessment for Guides in Taman Negara Pahang. FRGS (RM15,000.00).
4. Daim, S, **Hashim, Z.**, Embong, R et all (2011). Mitigation program for Invasive Fish Species in Sg. Tembeling. UiTM (RM92,000.00).
5. Zaini Abdullah, Mohd Salleh Daim, Nazip Suratman....**Zakaria Hashim** et. al. (2012). A study on Habitat Quality for Aerodamus Fuchipagus. PERHILITAN (RM175,000.00).
6. Spillover Effect of UiTM PERHILITAN Research Station Toward Community Based Initiative Development in Ulu Tembeling (2020-2021).
7. The Perceptions of Outdoor Recreation Users Toward Recreation Resource Impacts at Taman Negara Pahang (2020-2021).

Consultation & Expertise

1. Akademi Sains Malaysia Krau Benom, Pahang Inventory 2009.
2. Bera RAMSAR, Pahang Biodiversity Inventory 2009. Department of Wildlife & National Park. Peninsular Malaysia.
3. Project Title: Panduan Reka Bentuk Sejagat (Universal Design) Kemudahan Rekreasi Taman Awam. Jabatan Landskap Negara. 2010.
4. Ulu Langat Forest Reserve Biodiversity Inventory. Department of Wildlife & National Park. Peninsular Malaysia. 2010
5. Ekspedisi Sainifik Gunung Besar Hantu- Jelebu, Negeri Sembilan. Jabatan Perhutanan Semenanjung Malaysia. 2016
6. Kinta Nature Park: Management Plan. 2015
7. Fasilitator Program Pembangunan Organisasi Komuniti Rizab Hidupan Liar Krau Pahang. PERHILITAN. 2019-2021
8. Penilaian Impak di Laluan Denai Alam ke Puncak Gunung Ledang. Perbadanan Taman Negara Johor. 2013
9. Assessment on Recreation Carrying Capacity at Selangor Forest Recreation Areas. Jabatan Perhutanan Semenanjung Malaysia. 2014

Innovation, Commercialization & Entrepreneurial

NIL

Services & Administration

NIL

Work and Collaboration Experience

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| 1. Senior Lecturer (UiTM) | 2006-Present |
| 2. Posties and Sorting Staff - (Royal Mail, Sheffield) | 2002-2006 |
| 3. Manager -(TDM Berhad) | 1998-2001 |
| 4. Asst. Manager- (Hong Leong Finance) | 1996-1998 |
| 5. Pegawai Tadbir -(Rubber Research Institute) | 1995-1996 |

Awards & Recognitions

1. Anugerah Perkhidmatan Cemerlang, UiTM 2010
2. Silver Medal IID Competition, UiTM 2010
 - a. Project Title: Training Need Assessment for Guides in Taman Negara Pahang.
3. Silver Medal iideXse. 2013, UiTM
4. Silver Medal iideXse2013, UiTM
5. Bronze Medal iideXse2013, UiTM
6. Best Poster Presenter 2014, Postgraduates Colloquium LESTARI, Universiti Kebangsaan Malaysia.
7. Best Oral Presenter 2015, Postgraduates Colloquium LESTARI, Universiti Kebangsaan Malaysia.

8. Bronze Medal iindex2016, UiTM
9. Bronze Medal MOOC 2017, UiTM

Contribution to Society

1. Secretary of Taman Sentosa Indah Community Association. 2015-Present
2. AJK Kariah Surau Al-Husna, Desa Sentosa. 2015-Present
3. AJK Kariah Masjid Sg. Merab, Bangi. 2015-Present
4. Ad-Hoc Committee Member for Park Development DBKL. 2008-2010

Other Activities

NIL