



CURRICULUM VITAE



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| A. MAKLUMAT UMUM (GENERAL INFORMATION) | |
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| Nama (Name) | Sharifah Intan Sharina Syed Abdullah |
| Gelaran (Title) | Cik (Miss) |
| Jawatan (Position) | Pensyarah (Lecturer) |
| Kelayakan (Qualification) | B.Ed (Hons) (UMS) M.Ed (UKM) |
| Jabatan (Department) | Asas Pendidikan <i>Foundations of Education</i> |
| Bidang Kepakaran (Area of Specialisation) | Outdoor and Environmental Education |
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| B. BIODATA |
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| <p>Cik Sharifah Intan Sharina menyertai Jabatan Asas Pendidikan pada Disember 2017. Beliau mula aktif dalam bidang pendidikan luar dan alam sekitar semasa melanjutkan pelajaran di peringkat sarjana dalam bidang pendidikan sains. Beliau menumpukan kajian disertasinya kepada pengetahuan pedagogi dan isi kandungan guru sains untuk mengajar pendidikan alam sekitar merentas kurikulum. Pada ketika itu, beliau juga bekerja sebagai pembantu penyelidik untuk kumpulan penyelidikan pendidikan sains di Fakulti Pendidikan, Universiti Kebangsaan Malaysia, dan kemudian sebagai pembantu penyelidik di Pusat Alam Sekitar dan Pembangunan universiti. Sebagai pembantu penyelidik, beliau terlibat dalam beberapa projek kajian yang meneliti isu-isu dalam bidang sains dan pendidikan alam sekitar. Ini termasuk projek-projek yang dijalankan dengan kerjasama WWF-Malaysia dan Persatuan Pencinta Alam Malaysia. Berhubung dengan ijazah Kedoktorannya, beliau memberi tumpuan kepada pendidikan alam sekitar dalam konteks pendidikan luar. Khususnya, kajian ini bertujuan untuk menyelidiki pengaruh program-program perkhemahan pendidikan alam sekitar terhadap perkembangan sikap dan tingkah laku alam sekitar. Reputasi dan kajiannya telah mendapat perhatian pihak Edinburgh Collect of Art. Beliau dilantik sebagai penilai dalam untuk persidangan yang mereka anjurkan, iaitu 'Researching with and for children: Place, pedagogy and play'. Beliau juga turut aktif dalam aktiviti sosial berpendidikan sekeperiti kesukarelawanan dan pernah menjadi pengarah projek.</p> <p>Miss Sharifah Intan Sharina joined the Department of Foundations of Education in December 2017. She have being actively involved in the field of outdoor and environmental education since she embarked on a masters degree in science education. Within this broad area of interest, she focused her master's dissertation on science teachers' pedagogical content knowledge for teaching environmental education across the science curriculum. She also worked as a research assistant for the science education research group at the Faculty of Education, National University of Malaysia, and later as a research assistant at the university's Centre of Environment and Development. In total, she has had experience as a team member in different research groups researching issues within the field of science and environmental education. This includes projects carried out in collaboration with local environmental NGOs such as WWF-Malaysia and Malaysian Nature Society. With regards to her Doctoral degree, she focused on environmental education in outdoor settings. Specifically, the study aims at</p> |

investigating the influence of residential outdoor environmental education courses on the development of environmental attitude and behaviours. Her research and reputation has received the attention of the Edinburgh Collect of Art. She was appointed a reviewer for the conference they organized, namely an international conference on 'Researching with and for children: Place, pedagogy and play". She also actively involves in educated social activities such as volunteering and was the project director of a community programme.

C. BIDANG PENYELIDIKAN (RESEARCH AREA)

1. Outdoor and Environmental Education
2. Education for Sustainable Development
3. Science Education

E. PENERBITAN (PUBLICATION)

Lilia Halim, **Sharifah Intan Sharina Syed Abdullah** & T. Subahan Mohd Meerah. (2014). Students' Perceptions of Their Science Teachers' Pedagogical Content Knowledge. *Journal of Science Education and Technology*. 23:227–237

Lilia Halim, Che Nidzam Che Ahmad, Sharifah Intan Sharina Syed Abdullah & T. Subahan Mohd Meerah. (2012). Teachers' Perception of Science Laboratory Learning environment and Its Relationship to Teachers' Satisfaction. *The International Journal of Learning*. 18(8): 67-78

Lilia Halim, T. Subahan Mohd Meerah, Effandi Zakaria, **Sharifah Intan Sharina Syed Abdullah** & Tarzimah Tambychik. (2012). An Exploratory Factor Analysis in Developing Pedagogical Content Knowledge Scale for Teaching Science. *Research Journal of Applied Sciences, Engineering and Technology*. 4(19): 3558-3564

Sharifah Intan Sharina Syed Abdullah & Lilia Halim, (2012). Influence of Teaching Option and Teaching Experience on Science Teachers Content Knowledge of Environmental Education, *Journal of Korea Association in Science Education*. 32(88): 1378-1389

Sharifah Intan Sharina Syed Abdullah, Lilia Halim & Edy Hafizan Mohd Shahali. (2011). Integration of environmental knowledge across biology, physics and chemistry subject at secondary school level in Malaysia. *Procedia - Social and Behavioral Sciences*. 15: 1024-1028

Sharifah Intan Sharina Syed Abdullah & Lilia Halim. (2010). Development of Instrument to Measure the Level of Teachers' Pedagogical Content Knowledge (PCK) in Environmental Education. *Procedia - Social and Behavioral Sciences*. 9: 174-178

F. PENGAJARAN (TEACHING)

Pengurusan Kokurikulum