



ZITTY SARAH BT ISMAIL
 780221-10-6002
 40 YEARS
 MARRIED

=====

ACADEMIC QUALIFICATIONS

UNIVERSITY	MAJOR	QUALIFICATIONS	YEARS GRADUATED
Universiti Kebangsaan Malaysia	Environmental Management	Doctor of Philosophy (Environmental Management)	2017
Universiti Kebangsaan Malaysia	Industrial Safety Management	Master of Industrial Safety Management	2005
Universiti Teknologi Malaysia	Management of Technology	Bachelor of Management Technology – Human Resources Management & Development	2000

=====

PREVIOUS EMPLOYMENT

START DATE	END DATE	JOB DESCRIPTION
2 nd Sept 2004	2 nd Jan 2007	<p><u>Advancement Management and Technology Center (PTPL) – Head Of School Unit</u></p> <ul style="list-style-type: none"> Organize connectivity, talks, exhibition, media and project for the support schools in Selangor, Perak, Pahang, Malacca, Johor Develops, prepares, updates, and manages various forms, charts, brochures, application materials, and informational handouts using desktop publishing or other applicable computer programs for the talks Do the career counseling for the student Prepare for the functions activities such as Dinner, or Hi Tea for the teachers
3 rd Jan 2007	30 nd Jun 2007	<p><u>Master Reach Network (MRN) – Sales Manager</u></p> <ul style="list-style-type: none"> Do telemarketing Do a planning of marketing activities for the institutions Do the career counseling for the student

1 st July 2007	31 st July 2008	<p><u>Satang Jaya Sdn Bhd (SJSB) – Assistant Manager and Safety Health Officer</u></p> <ul style="list-style-type: none"> Do market a safety and survival equipment to government and private sector Prepare a project paper such as tender, contract and letter purchase order To promote a positive health and safety culture in the workplace Responsible for ensuring that employers and workers comply with safety legislation and that safety policies and practices are adopted and adhered to
1 st August 2008	Present	<p><u>Universiti Teknologi Mara (UiTM) – Senior Lecturer</u></p> <ul style="list-style-type: none"> Teaching: Occupational Safety and Health Occupational Safety and Health: Industrial Hygiene Environmental Management System Environmental Impact Assessment Researcher in safety and health, indoor air quality Chairman of Occupational Safety and Health, Faculty of Applied Sciences

=====

RESEARCH GRANT (2008 UNTIL 2012)

NO.	RESEARCH TITLE	PI (Head)	MEMBER	AMOUNT (RM)	YEAR
1.	Indoor Airborne Pollutant in Hotels	Nor Suhaila Mohamad Hanapi	Zitty Sarah Ismail Noraishah Abdullah	8,000.00	2010
2.	Heavy Metal Composition in Household Dust Based on Industrial Area Proximity	Ainul Hafiza Abdul Hair	Zitty Sarah Ismail Fairus Muhamad Darus	8,000.00	2011
3.	Assessment of Airborne Particulate Composition in Outdoor and Indoor Air at Residential Buildings	Zitty Sarah Ismail	Ainul Hafiza Abdul Hair Fairus Muhamad Darus	7,000.00	2011
4.	Evaluation of Selenium Species from Medicinal Plants (MPs) in Malaysia by Ultrasound-Assisted Enzymatic Extraction Method	Nor Suhaila Mohamad Hanapi	Siti Kartina Abdul Karim Zitty Sarah Ismail Dr. Mardiana Saa'id	32,000.00	2012
5.	Strategic Framework of Safety Culture in University	Zitty Sarah Ismail	Assoc. Prof. Dr. Kadir Bin Arifin Assoc. Prof. Dr. Kadaruddin Bin Aiyub Siti Mariam Sumari Fairus Muhamad Darus	80,000.00	2012

=====

PUBLICATIONS/ WRITING

1. Books/Chapter

2011

- Zitty Sarah Ismail**, Nor Suhaila Mohamad Hanapi and Noraishah Abdullah. (2011). Check Them Before Checking In. Research, Innovation & Creativity (RMI). ISSN: 2180-2653.

2009

- Muhamad Faez Hj. Alwee, Fairus Muhamad Darus and **Zitty Sarah Ismail**. (2009). Selamatkah Kolej Kediaman untuk Pelajar Kita: Pusat penerbitan Universiti (UPENA). ISSN: 1985-6512

2. Journals (International Referees)

2017

1. **Zitty Sarah Ismail**, Kadir Arifin, Kadaruddin Aiyub, Muhammad Rizal Razman, Norfadillah Derahim and Nurul Nabihah Abbas. 2017. Assessing of Safety Culture in the Research University in Malaysia. *Journal of Food, Agriculture & Environment* Vol.15 (2):102-106.
2. Kadir Arifin, Roziah Abudin, Muhammad Rizal Razman and **Zitty Sarah Ismail**. 2017. Safety of Climate Levels Related to the Safety Management on Empowerment Dimension Aspects. *Information*, 20(7(A)): 4935-4940. ISSN: 1343-4500.

2016

1. Kadir Arifin, **Zitty Sarah Ismail**, Muhammad Lui Juhari, Muhammad Rizal Razman and Maisarah Ahmad. 2016. Implementation of ISO 14001 in Controlling Environmental Issues and Its Effect Towards Increasing Costs Amongst Organisations in Malaysia. *Journal of Food, Agriculture & Environment* Vol.14 (2): 147-151.
2. Kadir Bin Arifin, Roziah Abudin, Muhamad Rizal Razman, **Zitty Sarah Ismail** and Maisarah Ahmad. 2016. Safety Climate Assessment on Priority, Commitment and the Efficiency of Safety Management. *Journal of Food, Agriculture & Environment* Vol.14 (2):142-146.
3. **Zitty Sarah Ismail**, Kadir Arifin and Kadaruddin Aiyub. 2016. Study on Basic Elements of Safety Culture in Research University. *Adv. Sci. Lett.* 22, 3995–3998.

2012

1. **Ismail, Z.S., Darus, F.M., Salleh, N.M., Sumari S.M., Harun, N.K.N.C.** 2012. Thermal Environment of Natural Ventilated Preschool Buildings in Warm-Humid Climates. *Business, Engineering and Industrial Applications (ISBEIA)*. IEEE CATALOGUE NUMBER: 10.1109/ISBEIA.2012.6422972. ISBN: 978-1-4577-1632-4. Page: 664-667.

2011

1. Nor Suhaila Mohamad Hanapi, **Zitty Sarah Ismail**, Noraishah Abdullah, Fairus Muhamad Darus and Noraqilah Binti Ali Akbar. 2011. Hotel Indoor Airborne Particulate Matter and Elemental Composition. *Research Journal of Chemical and Environment*. 15 (2). 1-5. ISSN:0972-0626.
2. Fairus Muhamad-Darus, Rabiatul Adawiyah Nasir, Siti Mariam Sumari, **Zitty Sarah Ismail**, and Nur Aliah Omar. 2011. Characterization of heavy metals content in indoor dusts from nursery schools in urban area. *Asian Journal of Environment Behaviour Studies* (ISSN: 1394-0384).

3. Proceeding (International Conferences)

2014

1. Nurzulaifa Shaheera Erne Mohd Yasim, **Zitty Sarah Ismail**, Suhanom Mohd Zaki and Mohd Fahmi Abd Azis. 2014. Adsorption of Heavy Metals by Banana Trunk (Penjerapan Logam Berat oleh Batang Pisang). *The Malaysian Journal of Analytical Sciences*.
2. Noor Affeeda Ramli, Hamnah Che Hamzah, Suhanom Mohd Zaki, Musramaini Mustapha, **Zitty Sarah Ismail** and Nurzulaifa Shaheera Erne Mohd Yasim. Workload and Stress Level Among Secondary School Teachers in Kuantan Pahang. 2014 IEEE SYMPOSIUM ON BUSINESS, ENGINEERING AND INDUSTRIAL APPLICATIONS.
3. **Zitty Sarah Ismail**, Nurzulaifa Shaheera Erne Mohd Yasim, Farhana Mazlan and Suhanom Mohd Zaki. 2014 Analysis of Heavy Metal Compositions in Multi Storey House. *International Conference on Global Sustainability and Chemical Engineering (ICGSCE)*.

2013

1. Adibatul Husna Fadzil, Nur Rashidah Abd Manap, Karimah Kassim, **Zitty Sarah Ismail**, Noor Khadijah Mustafa Kamal and Hamizah Md Rasid. 2013. Hydroxyphenyl Thiourea Derivatives: Synthesis, Characterization and Corrosion Inhibition Activity in Sulphuric Acid. 2013 IEEE Symposium on Business, Engineering and Industrial Applications.

2011

1. Siti Rohana Mohd Yatim, Meor Ahmad Mustaqim Meor Mohd Zain, Fairus Muhamad Darus, and **Zitty Sarah Ismail**. 2011. Thermal comfort in air-conditioned learning environment. *International Symposium & Exhibition In Sustainable Energy & Environment*. 1 – 3 June 2011. Avillion Legacy Hotel, Melaka. IEEE Catalog Number: CFP1108P-CDR ISBN: 978-1-4577-0341-6.
2. **Zitty Sarah Ismail**, Fairus Muhamad Darus, Nor Suhaila Mohamad Hanapi, Siti Mariam Sumari and Siti Norhafishah Ab. Wahab. 2011. Indoor air quality (IAQ) and sick building syndrome (SBS) in office building. *1st Regional Health Science and Nursing Conference 22 – 24 Feb 2011*.
3. **Zitty Sarah Ismail**, Fairus Muhamad Darus, Ainul Hafiza Abdul Halim, Siti Mariam Sumari and Nor Syafiqah Bab Latih. 2011. Elemental composition of indoor dust at residential buildings near an industrial area in Shah Alam, Selangor. *5th International Congress of Chemistry and Environment "ICCE-2011"* Port Dickson, Negeri Sembilan, MALAYSIA from 27th to 29th May 2011.
4. Ainul Hafiza A.H , Fairus Muhamad-Darus, **Zitty Sarah Ismail**, Siti Nor Baizura Md Zain and Nur Amira Md Rifan. 2011. Assessment of indoor mold at residential building in hot and humid climate. *5th International Congress of Chemistry and Environment "ICCE-2011"* Port Dickson, Negeri Sembilan, MALAYSIA from 27th to 29th May 2011.
5. Nor Suhaila Mohamad Hanapi, **Zitty Sarah Ismail**, Noraishah Abdullah, Fairus Muhamad Darus and Noraqilah Binti Ali Akbar1. 2011. Hotel Indoor Airborne Particulate Matter and Elemental Composition. *5th International Congress of Chemistry and Environment "ICCE-2011"* Port Dickson, Negeri Sembilan, MALAYSIA from 27th to 29th May 2011.
6. Fairus Muhamad Darus, Norain Isa, Nor Aimi Abd Wahab, **Zitty Sarah Ismail** and Norzalina Mat Ali. 2011. Assessment of heavy metal concentration in road dust. *ASEAN Conference on Scientific and Social Science Research 2011 (ACSSSR2011)* 22 – 23 June 2011. Page 92. ISBN: 978-983-4298-197.
7. Ainul Hafiza Abdul Hair, Fairus Muhamad Darus, **Zitty Sarah Ismail**, Siti Mariam Sumari Khairil Anwar Md Mojid. 2011. Indoor Dust Metal Concentration in Residential Buildings Near Industrial Areas in Telok Panglima Garang, Selangor. *International Symposium on Environment and Natural Resources "ISENAR 2011"* Bangi, Selangor, MALAYSIA from 15th to 17th November 2011.
8. **Zitty Sarah Ismail**, Fairus Muhamad Darus, Nor Suhaila Mohamad Hanapi, Ainul Hafiza Abdul Hair and Wan Nor Asilah Wan Nor Asmara. 2011. Mass Concentration and Elemental Composition of Outdoor and Indoor Airborne Particulate in Residential Environment. *The 24th Regional Symposium of Malaysia Analytical Sciences (SKAM24)* 22-23 Nov 2011.

2010

1. Fairus Muhamad Darus, Rabiatal Adawiyah Nasir, Siti Mariam Sumari, **Zitty Sarah Ismail** and Nur Aliah Omar. 2010. Heavy metal composition of indoor dust in nursery schools building. *Proceeding of ASIA / Pasific International Conference on Environment-Behaviour Studies (AicE-Bs 2010)*. 7-9 December 2010. Page: PNE 1 – 5. Grand Margherita Hotel, Kuching, Sarawak, Malaysia. ISBN: 978-967-363-139-1.

=====