

# CURRICULUM VITAE

Name : FAUZIAH BINTI TUFAIL AHMAD  
Department :  
Post : LECTURER  
Gender : FEMALE  
Race : MALAY  
Nationality : MALAYSIA  
Address : LOT PT20177K TAMAN PERMINT PERDANA  
FASA 5 KG BATIN  
21300 KUALA TERENGGANU  
Tel. No. : 09-6661881  
Handphone No. : 013-9322273  
Email : fauziah.tufail@umt.edu.my

## ACADEMIC QUALIFICATION

(Institute),(Qualification),(Discipline),(Year)

THE UNIVERSITY OF ADELAIDE, Ph.D, Food Science, 2013

UKM, M.Sc, Food Science, 2007

UPM, B.Sc, Food Science and Technology, 2003

## PROFESSIONAL QUALIFICATIONS

(Qualification),(Discipline),(Awarding Institute),(Year Awarded).

IELTS, Language, British Council, 2008

## PREVIOUS APPOINTMENT

(Post),(Organisation),(From)-(Until)

Lecturer, Universiti Malaysia Terengganu, September 2013-Present

Tutor, Universiti Malaysia Terengganu, October 2010-August 2013

Academic Fellow, Universiti Malaysia Terengganu, August 2008-September 2010

Food Technologist (temporary), Jabatan Kesihatan Negeri Terengganu, June 2004-June 2006

Researcher Assistant, Kolej Universiti Sains dan Teknologi Malaysia(KUSTEM), August 2003-May 2004

Clerk, Malaysian Helicopter Services Aviation Sdn Shd, June 2003-July 2003

## ADMINISTRATIVE DUTIES

(Role),From)-(Until),(Level), (Organisation)

Pegawai Pengiring bagi Lawatan Ilmiah Pelajar Sarjana Muda Sains Agroteknologi (Teknologi Lepas Tuai) dan Sarjana Muda Sains Agroteknologi (Sains Tanaman) ke Kasetart, October 2015, October 2015, F, Universiti Malaysia Terengganu

AJK PELAKSANA, July 2015, July 2015, U, Seminar kelulut UMT Siri 01 2015

Penasihat Kelab Havotech, December 2015, Present, F, Kelab Havotech

Fasilitator, August 2015, August 2015, F, Siri Jelajah ICGPA Bengkel ICGPA

Scientific Committee, June 2015, August 2015, F, Postgraduate Seminar Day 2015

Committee Member, October 2015, Present, F, Pembentukan Kursus Kaedah Penyelidikan Pelajar

Co-ordinator, March 2015, November 2015, F, Microbiology Lab

Committee Member, March 2015, November 2015, F, Pengurusan Aset Makmal PPSTM

Committee member, March 2015, November 2015, F, Keselamatan dan Kesihatan Pekerjaan PPSTM

Committee Member, May 2015, Present, F, Semakan Kertas Soalan PPSTM

Researcher, June 2015, Present, F, SIG Lebah dan Kelulut UMT

AJK Urusetia, September 2015, September 2015, D, FIESTA Agrotek 2015

Panel Penilai, December 2015, December 2015, F, Sesi Pelancaran Produk STM3107

Committee member, October 2015, October 2015, F, Program Interaksi Bersama Alumni PPSTM

## **RESEARCH**

(Project title),(Role in project),(From)-(Until),(Source),(Level).

Effect of organic farming on the secondary plant substance of sweet potato (*Ipomea batatas*), September 2013 - September 2015, UMT, National

Effect of drying methods and storage condition on anti-oxidant activity of stevia leaf incorporated in food products, January 2015 - In Progress, KPM, National

Profiling polyphenol composition in latex of different *Hevea* species and effluent from rubber processing, May 2014 - In Progress, KPM, National

Production and evaluation of resistant starch from the breadfruit (*Artocarpus altilis*), December 2015 - In Progress, KPM, National

## **PROFESSIONAL AFFILIATIONS**

(Client),(Role),(From)-(Until).

PASAK, Member, January 2014 - Present

## **EXPERT TECHNICAL/CONTRIBUTION**

(Activity),(Client),(Role),(From)-(Until),(Level).

Research of status of microbiology at hospital's kitchen in Terengganu, Researcher, April 2005 - June 2005, International

Research of determination of cyclamate in pickles in Terengganu, Researcher, July 2005 - September 2005, International

Research of bacteriology status in raw meat and raw chicken in Terengganu, Researcher, October 2005 - December 2005, International

Product development from yam's (*Dioscorea L. alata*) flour, Co-Researcher, September 2003 - April 2004, International

Research advisor for Schoolwide Enrichment Model (SEM) peringkat Negeri Terengganu, SMK Tengku Intan Zaharah Dungun Terengganu, Advisor, July 2015 - Present, International

Projek Inovasi Sosial PPSTM, Food handler, May 2015 - May 2016, International

Public Private Research Network (PPRN), Entrepreneur (Terengganu), March 2015 - Present, International

### **AWARD AND RECOGNITIONS**

(Awards),(Awarding Institute),(Year),(Level).

2nd runner up for poster presentation, USIM and MIFT, 2008, National

Best presenter, World Stevia Organization, 2015, International

Bronze (Student), NRIC USIM, 2015, International

Silver (Student), UMT, 2015, University

Bronze (Student), UMT, 2015, University

### **KEYNOTE ADDRESS / INVITED SPEAKER**

(Title),(Event),(Venue),(Organizer),(Date),(Level).

Post Harvest Technology Programme, Hari Terbuka Pusat Pengajian Sains dan Teknologi Makanan (PPSTM) 2014, Bilik Seminar, PPSTM, PPSTM, 12/09/2014, National

### **INTELLECTUAL PROPERTY RIGHTS**

(Product),(Type),(Year),(Year Awarded).

### **UNPATENT INTELLECTUAL PROPERTY RIGHTS**

(Product),(Type),(Reg. No),(Owner),(Cost)

### **PUBLICATIONS**

(Publication),(Level).

### **Articles in Journals**

Fauziah Tufail Ahmad, Robert E. Asenstorfer, Imelda R. Soriano, Daryl J. Mares, (2013), *Effect of temperature on lutein esterification and lutein stability in wheat grain*, Journal of Cereal Science, Vol 58 : 408-413

Fauziah T Ahmad, Diane E Mather, Hai-Yunn Law, Ming Li, Sana Abdul Jabbar Yousif, Ken J Chalmers, Robert E Asenstorfer, Daryl J Mares, (2015), *Genetic control of lutein esterification in wheat (Triticum aestivum L.) grain*, Journal of Cereal Science, Vol 64 : 109-115

### **Thesis Dissertations**

*Penentuan Kehadiran Enterobacter sakazakii dan Enterobacteriaceae di dalam Susu Tepung Formula Bayi dan Kanak-kanak*, Universiti Kebangsaan Malaysia, Pusat Pengajian Sains Kimia dan Teknologi Makanan, 2007, Submitted

*Stability and Esterification of Lutein in Bread Wheat during Post Harvest Storage in Comparison with Banana*, The University of Adelaide, Department of Plant and Food Science, 2013, Submitted

### **Articles in Proceedings**

Fauziah Tufail Ahmad, Norrakiah Abdullah Sani, Uma Priya Kupusamy, Norizan Jaafar (2008), *Detection of Cronobacter (Enterobacter) sakazakii and Enterobacteriaceae in powdered infant formula and children's milk*, Proceeding of the Seminar on Food Biotechnology: Perspectives, Challenges and Opportunities, 25/11/2008, 26/11/2008, Equatorial Hotel Bangi

Fauziah Tufail Ahmad, Robert E. Asenstorfer, Daryl J. Mares (2011), *Lutein and lutein esters in wheat and other crop*, Proceedings of Universiti Malaysia Terengganu (UMT) Postgraduate Seminar 2011 in Australia, Melbourne, 10/10/2011, 11/10/2011, Melbourne, Australia

Fauziah Tufail Ahmad, Robert E. Asenstorfer, Daryl J. Mares (2011), *The stability of lutein and lutein esters in bread wheat*, Proceeding of the XI Asian Congress of Nutrition: Nutritional Well-Being for a Progressive Asia: Challenges and Opportunities, 13/07/2011, 16/07/2011, Suntec Singapore International Convention & Exhibition Centre

Nor Ain Sulong, Adzemi Mat Arshad and Fauziah Tufail Ahmad (2015), *Effect of Organic and Inorganic Fertilizer on Growth of Roselle Grown in BRIS Soil*, Proceedings of Postgraduate Seminar 2015, 02/08/2015, 02/08/2015, Universiti Malaysia Terengganu

### **Posters**

Fauziah Tufail Ahmad, Norrakiah Abdullah Sani, Uma Priya Kupusamy, Norizan Jaafar, (2008), *Detection of Cronobacter (Enterobacter) sakazakii and Enterobacteriaceae in powdered infant formula and children's milk*, Seminar

on Food Biotechnology: Perspectives, Challenges and Opportunities, 25

Fauziah Tufail Ahmad, Robert E. Asenstorfer, Daryl J. Mares, (2011), *The stability of lutein and lutein esters in bread wheat*, XI Asian Congress of Nutrition: Nutritional Well-Being for a Progressive Asia: Challenges and Opportunities, 13

Fauziah Tufail Ahmad, Robert E. Asenstorfer, Daryl J. Mares, (2011), *The stability of lutein and lutein esters in bread wheat*, ASMR SA Scientific Meeting, 08

Fauziah Tufail Ahmad, Robert E. Asenstorfer, Daryl J. Mares, (2011), *Distribution of lutein and lutein esters in banana peel and flesh*, Horticulture for the Future Conference, 18

Fauziah Tufail Ahmad, Shariah Umar, Yakub Pendak, Norhaleeda Mohd Saad, (2015), *NUTRITIONAL COMPOSITION AND ANTIOXIDANT PROPERTIES OF ORGANIC AND INORGANIC SWEET POTATOES (Ipomea batatas)*, International Conference on Natural Products, Double Tree by Hilton Johor Bahru

Ng Jia Xin and Fauziah Tufail Ahmad, (2015), *Effect of Different Drying Methods on the Quality of Stevia rebaudiana*, Inovasi UMT 2015, Univerisiti Malaysia Terengganu

### **General Publications**

Shamsul Bahri Abd. Razak, Prof. Abdullah Md Zain, Joseph A. Resnick, Fauziah Tufail Ahmad, Noor Zuliana Mohd noor, (2014), *INFOKUS: Teknologi nano UMT bangunkan industri stevia dan kelulut*, UMT, 3, 01/01/2015

Fauziah Tufail Ahmad, Siti Nur'afifah Jaafar, (2014), *Buletin Agrotek: 'Taste of Poland'- Polish food and fair culinary program*, PPSTM, 3, 01/01/2015

### **EXPERT LINKAGES**

(Client),(Linkage),(Year Involve),(Duration),(Level Award).

### **ACADEMIC PROJECT SUPERVISION**

(Student's Name),(Degree),(Thesis Title),(Year Awarded).

Nor Ain Sulong, Master, Effect of organic farming and inorganic fertilizer on growth calyx yield and quality of roselle grown on bris soil, N/A

Nurin Syafinaz Shamsudin, Bachelor, Kesan Aplikasi Semburan Mikro Jet Terhadap Kualiti Lepas Tuai Sawi (*Brassica campestris* var. *parachinensis*), 2014

Nur I'zzaty Mohd Sanusi, Bachelor, Effect of Light Duration on Growth, Development, Flowering, Yield and Postharvest Quality of Stevia Rebaudiana Bertoni, 2014

Nur Saidatul Nadiyah Harun, Bachelor, The Effect of Storage Condition on the Quality of Minimally Processed Chinese Cabbage (*Brassica rapa L. Pekinensis*) with the Addition of Ascorbic Acid, Citric Acid and Calcium Chloride, 2014

Sanira Husnida Erni Salmy, Bachelor, The Effect of Different Chemical Treatments on the Quality of Fresh Cut Star Fruit (*Averrhoa carambola L.*), 2014

Syamin Idris, Bachelor, The Effect of Chicken Manure and NPK Fertilizer Application on the Post-Harvest Quality of Red Amaranth (*Amaranthus gangeticus*) Planted in BRIS Soil, 2014

Nurul Huda Sujak, Bachelor, Effect of Different Media on Micropropagation of pennywort (*Centella asiatica L.*), 2014

Roshidayu Rumjan, Bachelor, Effect of Vacuum Packaging on the Quality of Minimally Processed Yam Bean (*Pachyrhizus erosus*), 2014

Nur Syuhaibah Salim, Bachelor, Utilization of Organic Fertilizers on the Quality Growth and Harvest of Mustard (*Brassica rapa chinensis L.*) Planted in BRIS Soil, 2014

Nor Fatimah Abdul Aziz, Bachelor, Determination of Polyphenol and Caffeine Composition in Different Types of Roasted Coffee Bean (Light, Medium, Dark) from Two Different Coffee Species, 2015

Nur Khalida Zahan, Bachelor, Effect of Blanching Process on Nutritional Composition and Antioxidant Properties of Cashew Shoot (*Anacardium occidentale*), 2015

Nuratiqah Shamsudin, Bachelor, Effect of Cooking Method on Nutritional Value and Antioxidant Capacity of Bitter Melon (*Momordica charantia L.*), 2015

Nur Amalina Rosme, Bachelor, Nutritional Composition and Antioxidant Content in Peel and Flesh of 'Nam Nam' (*Cynometra cauliflora*), 2015

Norhaleeda Mohd Saad, Bachelor, Physicochemical and Antioxidant Content of Organically and Conventionally Grown Sweet Potatoes (*Ipomea batatas*), 2015

Nur Iwani Zahari, Bachelor, Effect of Stevia rebaudiana on the Antioxidant Activity in Banana and Apple, 2015

Lim Chyi Chiao, Bachelor, Effect of different packaging films on the post harvest of ridge gourd (*Luffa acutangula L. Roxb.*) stored at two different temperatures., 2015

Ng Jia Xin, Bachelor, Effect of different drying methods on the post harvest quality of stevia rebaudiana leaf, 2015

Gevitiah A/P Aplanidu, Bachelor, Effect of different packaging materials on maintaining the postharvest quality of okra (*Abelmoschus esculentus L. Moench*) under different temperature., 2015

Tan Mei Zhi, Bachelor, Effect of different polysaccharides based coating on the quality of brinjal (*Solanum melongena L.* stored at ambient temperature., 2015

Noor Farhana Abdul Manaf, Bachelor, Impact of edible coatings and mild heat shocks on quality of minimally processed cauliflower (*Brassica oleracea var botrytis L.*) during

refrigerated storage., N/A

Loo Chze Koon, Bachelor, Effects of different packaging methods on the shelf life of minimally processed rambutan (*Nephelium lappaceum* L.), 2015

Noorshafiza Suhaimi, Bachelor, Effects of acetic acid on the vase life of cut gerberas, 2015

Robatul Azura Mohd Ramli, Bachelor, The effect of acetic acid on the vase life of cut carnation flowers, 2015

Ng Seen Yang, Bachelor, Effect of different packaging method on the post harvest quality of yam (*Dioscorea alata* L.), 2015

Low Yong Wai, Bachelor, Effect of cassava starch coating on the quality of fresh-cut pineapple (*Ananas comosus*), 2015

Ariffah Abdul Halim, Master, Effect of drying methods and storage condition on anti-oxidant activity of stevia leaf incorporated in food products, N/A

Tuan Rohayu Suhada Tuan Ismail, Bachelor, Physicochemical composition and antioxidant properties in different commercial extract of stevia, N/A

Nur Hazirah Mohd Hajar, Bachelor, Physicochemical composition and antioxidant properties of honey, propolis bee bread and royal jelly of stingless bee, N/A

Shazwani Ahmad Nazari, Bachelor, Antimicrobial properties of honey, propolis and bee bread of stingless bee, N/A

Noorhayati Abd Latiff, Bachelor, Studying the effect of ati-ati plant water extraction on the shelf life of meatball at different storage temperatures, N/A

Sakinah Kamarudin, Bachelor, Antibacterial effect of different parts (root, flower and leaf) of senduduk on the microbiological quality shelf life and sensory acceptance of fish cake at different storage temperatures, N/A

Halilah Najjihah Hizbullah, Bachelor, The effect of Belalai Gajah leaf extracts on the physical, microbiological and sensory evaluation of fish ball, N/A

Nursyahida Hashim, Bachelor, EFFECT OF NEEM EXTRACT (*Azadirachta indica*) ASSOCIATED WITH EDIBLE COATING ON POSTHARVEST QUALITY OF CARAMBOLA (*Averrhoa carambola*), N/A

Rabiatul Adawiah Adzemi, Bachelor, EFFECT OF MELASTOMA EXTRACT (*Melastoma malabathricum* L) ASSOCIATED WITH EDIBLE COATING ON POSTHARVEST QUALITY OF CARAMBOLA (*Averrhoa carambola* L) AT AMBIENT TEMPERATURE, N/A

Muhammad Ammar Abdul Rahman, Bachelor, EFFECT OF PAPAYA LEAF EXTRACT (???) ON THE INCIDENCE OF ANTHRACNOSE AND POST HARVEST QUALITY OF TOMATO DURING STORAGE, N/A

Nurul Adillah Azizi, Bachelor, EFFECT OF POSTHARVEST HEAT AND ANOXIC TREATMENT ON THE CHILLING INJURY IN BERANGAN BANANA, N/A

Woon Qing Kang, Bachelor, Effect of Dipping of Oxalic Acid, Ascorbic Acid and Citric Acid and Different Material Film of packaging on Browning of Fresh Cut Wax Apple at low Temperature, N/A

Woon Qing Kang, Bachelor, Effect of Dipping of Oxalic Acid, Ascorbic Acid and Citric Acid and Different Material Film of packaging on Browning of Fresh Cut Wax Apple at low Temperature, N/A

Rosliza Mohamed, Bachelor, Effects of Senduduk root extracts on vase life of cut rose flowers, N/A

Nur Farahana Pauzi, Bachelor, Effects of Senduduk root extracts on vase life of cut chrysanthemum, N/A

AnisSuraya Azal, Bachelor, The effect of stevia extract on the post harvest quality of fresh cut guava, N/A

Nurul Syafiqah Zulkifli, Bachelor, The effect of stevia extract on the post harvest quality of guava, N/A

Farah Zurain Badrul Munir, Bachelor, Effect of water quality in hydroponic system on plant growth and post harvest quality of Lactusa sativa (red lettuce), N/A

Siti Nur Syuhada Tuan Halim, Bachelor, Effect of Water Quality in Hydroponic System on Plant Growth and Pigments Concentrations of Spinacia olearacea, N/A

## **SUBJECT TAUGHT**

(Subject),(Session),(Credit Hour),(Student Level),(Organisation).

Olericulture, 2012/2013, 3, 60, 3, Department of Agriculture

Pomology, 2013/2014, 3, 62, 3, Department of Agriculture

RAWATAN DAN PENYIMPANAN LEPASTUAI, 2013/2014, 4, 78, 3, School of Food Science and Technology

MIKROBIOLOGI MAKANAN, 2014/2015, 3, 88, 3, School of Food Science and Technology

PENGENDALIAN RANGKAIAN DINGIN, 2014/2015, 4, 79, 3, School of Food Science and Technology

PENGENALAN SAINS MAKANAN, 2014/2015, 2, 293, 3, School of Food Science and Technology

RAWATAN DAN PENYIMPANAN LEPASTUAI, 2014/2015, 4, 69, 3, School of Food Science and Technology

ANALISIS KESELAMATAN MAKANAN PRODUK PERTANIAN, 2015/2016, 4, 73, 3, School of Food Science and Technology



PENGENALAN SAINS MAKANAN, 2015/2016, 2, 103, 3, School of Food Science and Technology

### **EXPERT CONSULTATION**

(Consultation),(Role),(Client),(Level), (From - Until), (Cost).

### **COMMERCIALIZATION**

(Comm. Type),(Industry Type),(Product),(Company Name),(Comm. Value).

### **EXPO/EXHIBITION**

(Expo),(Venue),(Organizer),(Level),(Date),(Cost).

### **EXTERNAL/INTERNAL/INDEPENDENT EXAMINER**

(Candidate/Body),(Degree Level),(Role),(From)-(Until).

Anwaruddin Muhammad, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

Moh Azrif Abdullah, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

Nurul Zuraida Mohd Zaini Shahri, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

Loo Chze Koon, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

Mohd Badiuzzaman Taufek, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

Norleyana Azman, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

Gan Siew Fong, Agrotechnology Science (Post Harvest Technology), UMT, Internal, 01/05/2015

### **EXTERNAL REVIEWER/EDITORIAL**

(Activity),(Role),(From)-(Until)

Postgraduate Seminar 2015, Reviewer, 01/08/2015 - 01/08/2015

Postgraduate Seminar 2015, Reviewer, 01/08/2015 - 01/08/2015

International Conference on Natural Products 2015: Propelling Science and Technology through Natural Products Research, Reviewer, 01/04/2015 - 01/05/2015

International Food Research Journal, Reviewer, 01/08/2015 - 01/09/2015

## **ATTENDED COURSE/SEMINARS**

(Name of Seminar/Course),(Role),(From)-(Until),(Place),(Title of Paper Presented - if applicable).

XI Asian Congress of Nutrition: Nutritional Well-Being for a Progressive Asia: Challenges and Opportunities, Poster presenter, 13/07/2011 - 16/07/2011, Suntec Singapore ICEC, The stability of lutein and lutein esters in bread wheat

Seminar on Food Biotechnology: Perspectives, Challenges and Opportunities, Poster presenter, 25/11/2008 - 26/11/2008, Hotel Equatorial Bangi, Detection of Cronobacter (Enterobacter) sakazakii and Enterobacteriaceae in powdered infant formula and children's milk

ASMR SA Scientific Meeting, Poster presenter, 08/06/2011 - 08/06/2011, Adelaide, South Australia, The stability of lutein and lutein esters in bread wheat

Horticulture for the Future, Poster presenter, 18/09/2011 - 22/09/2011, Lorne, Victoria, Distribution of lutein and lutein esters in banana peel and flesh

Universiti Malaysia Terengganu (UMT) Postgraduate Seminar 2011, Oral presenter, 10/10/2011 - 11/10/2011, Melbourne, Australia, Lutein and lutein esters in wheat and other crop

Penulisan proposal geran penyelidikan, Participant, 17/01/2013 - 17/01/2013, UMT

Food colour, food packaging and food texture testing seminar, Participant, 06/02/2013 - 06/02/2013, UMT

ACS/IKM skill workshops for young Malaysian Scientist and Engineers, Participant, 27/02/2013 - 27/02/2013, HIR, Universiti Malaya

Technology seminar on laboratory instruments, Participants, 13/03/2013 - 13/03/2013, UMT

How to increase your chances of getting published in international research journals related to food science and nutrition, Participant, 30/04/2013 - 30/04/2013, Unisza

Bengkel pengajaran dan pembelajaran UMT menggunakan teknologi Apple, Participant, 17/06/2013 - 17/06/2013, UMT

SEM Workshop And TEM Presentation, Participant, 13/08/2014 - 13/08/2014, Auditorium INOS

Program Transformasi Minda (PTM), Participant, 08/08/2014 - 13/08/2014, Tanjung Demong Beach Resort, Besut & UMT

Pelancaran Geran Penyelidikan, Participants, 02/04/2013 - 02/04/2013, UMT

Gerak Mesra Program Kebolehpasaran Graduan, Participants, 07/04/2013 - 07/04/2013, UMT

Bengkel Pemurnian Program Pasca Siswazah FASM, Participants, 04/07/2013 - 04/07/2013, UMT

Syarahan Inaugural Umt - Prof.Dr. Sayed Mohd Zain S.Hasan, Participants, 05/09/2013 - 05/09/2013, UMT

Program Penghayatan Hasil Pertanian Bukit Kor, 17/09/2013 - 17/09/2013, Bukit Kor

Ceramah/Bengkel Penggunaan Api Kit Dan Vitek2 Untuk Penentuan Mikroorganisma, 17/09/2013 - 19/09/2013, IMB UMT

Bengkel Dan Demonstrasi (Scanning Electron Microscopy), 18/09/2013 - 19/09/2013, UMT

Syarahan Profesor Adjung Jabatan Agroteknologi, 23/09/2013 - 23/09/2013, UMT

Labasia Malaysia 4th Scientific Instrument And Laboratory Equipment Exhibition And Conference, Participants, 08/10/2013 - 10/10/2013, PWTC

Program Tinjauan Aspirasi Masyarakat Untuk Kajian Semula Pelan Strategik Pengajian Tinggi Negara (PSPTN) Di Universiti Malaysia Terengganu, 22/10/2013 - 22/10/2013, UMT

Bengkel Penyediaan Akhir Penilaian Prestasi Tahunan Dan Penetapan Base-Line LNPT Ahli Akademik UMT, 22/10/2013 - 22/10/2013, UMT

22nd Scientific Conference Of Microscopy Society Malaysia (MSM 2013), 26/11/2013 - 26/11/2013, Primula Hotel

Bengkel BANK Proposal Geran Penyelidikan Siri 1/2013, 09/12/2013 - 09/12/2013, UMT

Instrumentation Training : Ion Chromatography (Cation & Anion System), 07/01/2014 - 08/01/2014, Makmal Berpusat UMT

Taklimat Dan Perbincangan 'Rangking' Jurnal Saintifik Bersama Pengarah RMC, 07/01/2014 - 07/01/2014, PPSM

New Automated Fibre Axtraction & Analyzer For Total Dietary Fibre & Crude Fibre In Food, Beverages, Feed And Biomass Industries, 13/01/2014 - 13/01/2014, UMT

AKEPT Strategic Leadership Development (A-Slead) In Learning And Teaching: E-Learning (Level 1), 17/02/2014 - 21/02/2014, Akept Nilai

Program Syarahan Profesor Adjung Program Sarjana Muda Sains Agroteknologi (Teknologi Lepastuai), 05/03/2014 - 05/03/2014, UMT

Bengkel Pemindahan Tesis Ke Buku 2014, Participants, 19/03/2014 - 19/03/2014, Permai Inn Hotel

Bengkel Penyediaan Akhir Penilaian Prestasi Tahunan Dan Penetapan Base-Line LNPT Ahli Akademik UMT, 22/05/2014 - 24/05/2014, Vistana Hotel Kuantan

Program AKEPT Strategic Leadership Development (A-Slead) In Learning And Teaching: E-Learning Level 2 (Intermediate), 22/05/2014 - 24/05/2014, Akept Nilai

Program Latihan Pengisian Sasaran Kerja Tahunan (SKT) Pegawai Akademik PPSTM, 23/06/2014 - 23/06/2014, UMT

Sesi Taklimat Berkaitan Pementapan Penghasilan Proposal Bagi Geran Penyelidikan, 24/07/2014 - 24/07/2014, UMT

Bengkel Pembangunan Kepimpinan Pengajaran (Siri Penyelidikan Tindakan 2), 12/08/2014 - 13/08/2014, UMT

Bengkel Hala Tuju Pusat Pengajian Sains Dan Teknologi Makanan, Participant, 20/08/2014 - 20/08/2014, UMT

Sesi Bersama Rakan Industri Ybhg. Datuk Dr. Abd. Shukor Abd. Rahman, 01/10/2014 - 01/10/2014, UMT

Program Fellow Utama Adjung (Datuk Dr. Abd. Shukor Abd. Rahman) PPSTM, 01/10/2014 - 01/10/2014, UMT

Seminar Penyeliaan Pelajar Siswazah PPSTM, 19/10/2014 - 19/10/2014, UMT

Bengkel Asas Pengajaran & Pembelajaran (P&P) Dan Aplikasi Teknologi Digital, Participant, 02/03/2015 - 03/03/2015, UMT

International Conference Of Natural Products 2015, Poster presenter, 24/03/2015 - 25/03/2015, Double Tree by Hilton Johor Bahru, Nutritional Composition and Antioxidant Properties of Organic and Inorganic Sweet Potatoes

Bengkel Penghasilan Buku Keselamatan Makmal Ppstm, Participant, 09/04/2015 - 09/04/2015, PPSTM

Seminar Sistem Pengurusan Keselamatan Makanan, Participant, 16/04/2015 - 16/04/2015, UMT

Bengkel Hala Tuju Pusat Pengajian Sains Dan Teknologi Makanan 2015, Participant, 13/07/2015 - 13/07/2015, PPSTM

7th World Convention on Stevia, Oral Presenter, 11/06/2015 - 12/06/2015, Berlin, Germany, Effect of different drying methods on the quality of stevia

Seminar Kelulut Umt Siri 01/2015, Participant, 30/07/2015 - 30/07/2015, UMT

Siri Jelajah Bengkel ICGPA Siri 1 Ppstm, Participant, 09/08/2015 - 09/08/2015, UMT

Siri Jelajah Bengkel ICGPA Siri li PPSTM, Participant, 16/08/2015 - 16/08/2015, PPSTM

Seminar Penulisan Dan Penerbitan Artikel Jurnal Dalam Bidang Sains Tanaman, PPSTM, Participant, 02/09/2015 - 02/09/2015, PPSTM

Bengkel Kaedah Penyelidikan Dalam Bidang Sains Tanaman, PPSTM Siri I, Participant, 09/10/2015 - 09/10/2015, UMT

Bengkel Amalan Terbaik Halal Dalam Industri Makanan, PPSTM, Participant, 16/10/2015 - 16/10/2015, PPSTM

Bengkel Kaedah Penyelidikan Dalam Bidang Sains Tanaman, PPSTM Siri li, Participant, 04/11/2015 - 04/11/2015, PPSTM

Bengkel Aras Kognitif Soalan Dan Pengisian Jadual Spesifikasi Soalan PPSTM 2015, Participant, 01/12/2015 - 01/12/2015, PPSTM

Bengkel Trainee of Trainers Public Private Resarch Network (PPRN) Fasa 1, Fasilitator, 20/05/2015 - 20/05/2015, UMT

Bengkel Kaedah Penyelidikan dalam Bidang Sains Tanaman PPSTM, Participant, 19/10/2015 - 21/10/2015, PPSTM

Bengkel Pementapan Pengajaran dan Pembelajaran PPSTM, Participant, 11/05/2015 - 11/05/2015, PPSTM

Bengkel Panduan Pengiktirafan BeSS, Participant, 09/11/2015 - 09/11/2015, UMT

### **PROFFESIONAL DEVELOPMENT**

(Name of Training),(From)-(Until),(Place),(Sponsor).

Ceramah Umum Profesor Dr. Paul Layzell, 10/02/2015 - 10/02/2015, UMT, UMT

Latihan Kebakaran Pusat Pengajian Sains Dan Teknologi Makanan, 18/03/2015 - 18/03/2015, PPSTM, PPSTM

Syarahan Umum Bertajuk &quot;From An Engineer To An Agriculture Entrepreneur&quot; Sempena Inovasi@Umt 2015, 13/05/2015 - 13/05/2015, DSM UMT, UMT

Program Latihan Amali Mod Blended Learning Ppstm, 21/05/2015 - 21/05/2015, UMT, UMT

Taklimat Dan Penerangan Pensijilan Bersih,Sihat Dan Selamat (Bess), 08/07/2015 - 08/07/2015, PPSTM, UMT

Program Fiesta Agrotek 2015 Ppstm, 12/09/2015 - 12/09/2015, PPSTM, UMT

Program Townhall Penilaian Prestasi Tahunan Ahli Akademik, 01/10/2015 - 01/10/2015, UMT, UMT

Program Syarahan Fellow Utama Adjung , Ppstm Pada 25 November 2015, 25/11/2015 - 25/11/2016, UMT, UMT

Program Interaksi bersama ALumni PPSTM, 21/11/2015 - 21/11/2015, PPSTM, UMT

Taklimat Pengisian SKT Pegawai Akademik 2015, 12/07/2015 - 12/07/2015, PPSTM, UMT

### **INTERNSHIP SUPERVISION**

(Student Name),(Organisation),(From)-(Until)

Nurul Ain Shuhada Azman, MARDI, 04/08/2014 - 29/08/2014

Nur Iliana Mohd Rashid, MARDI, 04/08/2014 - 29/08/2014

Mohamad Azri Yaacob, MARDI, 04/08/2014 - 29/08/2014

Leni Marlina Idris, MARDI, 04/08/2014 - 29/08/2014  
Muhammad Farizal Muhammad, MARDI, 04/08/2014 - 29/08/2014  
Norezienda Afifi Anuar, MARDI, 04/08/2014 - 29/08/2014  
Noor Zuliana Mohd Zuki, UPM, 04/08/2014 - 07/08/2014  
Nur Saidahtul Nadiyah Harun, UPM, 04/08/2014 - 29/08/2014  
Sanira Husnida Erni Salmy, UPM, 04/08/2014 - 29/08/2014  
Siti Nabilah Ismail, MARDI, 24/06/2015 - 11/09/2015  
FATIN NABILAH BINTI ABD AZIZ, MARDI, 24/06/2015 - 11/09/2015  
NURUL AFIQAH BINTI ZAINI, MARDI, 24/06/2015 - 11/09/2015  
FATIN HUSNA BINTI MANSOR, MARDI, 24/06/2015 - 11/09/2015  
FASIAH BINTI ABD AZIZ, MARDI, 24/06/2015 - 11/09/2015  
RAJA MOHD SYAMIL BIN RAJA SHAHYAN, MARDI, 24/06/2015 - 11/09/2015

### **STUDENT ADVISORY**

(Matric),(Student),(From)-(Until).

UK33660, Fahim Bin Nor Afandi, 01/07/2014 - 01/07/2017  
UK33686, Farhanani Binti Arbak, 01/07/2014 - 07/07/2017  
UK33700, Fathin Nur Asyikin Binti Ahmad Nazri, 01/07/2014 - 01/07/2017  
UK34327, Muhammad Ariff Bin Mohd Rasul, 01/07/2014 - 01/07/2017  
UK34366, Muhammad Fitri Bin Adnar, 01/07/2014 - 01/07/2017  
UK34887, Nur Affida Binti Abd Rahman, 01/07/2014 - 01/07/2017  
UK35162, Nur Najmi Nabihah Binti Dagang, 01/07/2014 - 01/07/2017  
UK35222, Nur Syakirah Binti Sa'Ad, 01/07/2014 - 01/07/2017  
S37905, Nur Elia Nadhira Binti Mohd Asmadi, 01/01/2015 - Present  
S37906, Nur Farahiyah Binti Zainon, 01/01/2015 - Present  
S37907, Nur Farhana Binti Mohd Jaffri, 01/01/2015 - Present  
S37908, Nur Hadina Binti Saleh, 01/01/2015 - Present  
S37920, Nurul Aini Binti Shaari, 01/01/2015 - Present

## **OTHER CONTRIBUTIONS**

(Activity),(Role),(From)-(Until),(Level).

22nd Scientific Conference of MSM 2013, Secretary of protocol committee, 01 July 2013 - 30 November 2013, National

22nd Scientific Conference of MSM 2013, Secretary of promotion committee, 01 July 2013 - 30 November 2013, National

Majlis Jalinan Mesra (MJM) 2013, Committee member, 01 May 2013 - 10 September 2013, National

32nd Symposium of the Malaysian Society for Microbiology, Social and Publicity committee, 01 May 2014 - 09 December 2014, National

Seminar Penyeliaan Pelajar Siswazah PPSTM, Committee member( promotion), 19 October 2014 - 19 October 2014, National

Expert back to alma mater, Pegawai pelaksana, 01 January 2015 - 31 January 2015, National

Lawatan delegasi fakultas Pertanian, Universitas Lampung, Indonesia ke PPSTM, Committee member, 30 October 2014 - 30 October 2014, National

Bengkel Pembangunan Produk Hiliran Kelulut Pesisir Pantai, Committee member( protocol), 06 December 2014 - 07 December 2014, National

Lawatan Dr. Ir. Emmanuel Emylyanus dari Belgian University (KLUenven) ke PPSTM, Pegawai pengiring, 24 August 2014 - 02 September 2014, National

Inovasi UMT 2015, Panel, 06 May 2015 - 06 May 2015, National

SUKUM 2015, Athlete, 15 August 2015 - 24 August 2015, National

SUKANUN 2015, Athlete, 26 April 2015 - 05 May 2015, National