



## CURRICULUM VITAE

### A. BUTIR-BUTIR PERIBADI *(Personal Details)*

Nama Penuh <i>(Full Name)</i>	NORIDA MAZLAN		Gelaran <i>(Title)</i> : DR
No. MyKad / No. Pasport <i>(Mykad No. / Passport No.)</i> 720513-01-5028	Warganegara <i>(Citizenship)</i> MALAYSIAN	Bangsa <i>(Race)</i> MALAY	Jantina <i>(Gender)</i> FEMALE
Jawatan <i>(Designation)</i>	SENIOR LECTURER	Tarikh Lahir <i>(Date of Birth)</i>	13 MAY 1972

Alamat Semasa <i>(Current Address)</i>	Jabatan/Fakulti <i>(Department/Faculty)</i>	E-mel dan URL <i>(E-mail Address and URL)</i>
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### B. KELAYAKAN AKADEMIK *(Academic Qualification)*

Nama Sijil / Kelayakan <i>(Certificate / Qualification obtained)</i>	Nama Sekolah Institusi <i>(Name of School / Institution)</i>	Tahun <i>(Year obtained)</i>	Bidang pengkhususan <i>(Area of Specialization)</i>
PhD	Imperial College, London	2006	Nature Resources
Masters of Agriculture Science	Universiti Putra Malaysia	1999	Pesticide Toxicology
Bachelor of Horticulture Science	Universiti Pertanian Malaysia	1995	Agronomy

### C. KEMAHIRAN BAHASA *(Language Proficiency)*

Bahasa / Language	Lemah <i>Poor (1)</i>	Sederhana <i>Moderate (2)</i>	Baik <i>Good (3)</i>	Amat Baik <i>Very good (4)</i>	Cemerlang <i>Excellent (5)</i>
English					√
Bahasa Melayu					√
Chinese				√	

<b>D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN</b> ( <i>Scientific experience and Specialisation</i> )				
<i>Organization</i>	<i>Position</i>	<i>Start Date</i>	<i>End Date</i>	<i>Expertise</i>

<b>E. PEKERJAAN</b> ( <i>Employment</i> )				
<i>Majikan / Employer</i>	<i>Jawatan / Designation</i>	<i>Jabatan / Department</i>	<i>Tarikh lantikan / Start Date</i>	<i>Tarikh tamat / Date Ended</i>
Universiti Putra Malaysia	Lecturer	Agriculture Technology	30 Sept 2006	Present
Universiti Putra Malaysia	Tutor	Agriculture Technology	Feb 2000	Sept 2006
Malaysia Cocoa Board	Research Officer	Entomology / Toxicology	May 1999	Jan 2000
Universiti Putra Malaysia	Research Assistant	Toxicology	Jan 1999	April 1999
Actacorp Sdn Bhd	Techno-Commercial Exec	Agrochemical	May 1995	June 1996

<b>F. ANUGERAH DAN HADIAH</b> ( <i>Honours and Awards</i> )				
<i>Name of awards</i>	<i>Title</i>	<i>Award Authority</i>	<i>Award Type</i>	<i>Year</i>
<i>Academic Awards</i>	Graduate Student Fellowship	MOSTE	National	1996
	Natural Resource International Postgraduate Study/Travel Fellowship.	Natural Resource International Foundation, UK.	International	2002
<i>Non-Academic Awards</i>				
<i>Awards of Merit</i>				

<b>G. SENARAI PENERBITAN</b> (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) ( <i>List of publications – author (s), title, journal, volume, page and year published</i> )	
<i>Journal</i>	<p><b>Corresponding author:</b> Halimatunsadiah A. B., <b>Norida M.</b>, Omar D. and Kamarulzaman N.H. 2016. Application of Pesticide In Pest Management: The Case Of Lowland Vegetable Growers. <i>International Food Research Journal</i>.</p> <p>Engku, A. K, <b>Norida</b>, m., Juraimi, A.S., Rafii, M.Y., Abdullah, S.N.A.</p>

and Alam, M.A.. 2016. Gene Flow From Clearfield® Rice to Weedy Rice Under Field Conditions. *Plant Soil Environment*.

Nur Adibah Mohd Ishadi and **Norida Mazlan**. 2015. Insecticide use impacts on pest resistance: An evidence from Diamondback Moth. *International Journal of Sciences: Basic and Applied Research (IJSBAR)* 22(1):131-150.

Engku, EA, **Norida, M**, Nur HSA, Juraimi, AS, Rafii, MY and Anwar, MP. 2014. Variation of herbicide resistant Clearfield rice and weedy rice variants in Malaysia. *IJBPAS*, 3(12):2825-2535. ISSN:2277-4998.

**Norida, M** and Abdul Shukor, J. 2014. Development and challenges of agritourism in Malaysia. *J. ISSAAS*, 20(1):131-138.

Nur Hidayatul Shuhada, A, **Norida, M**, Engku Ahmad Khairi, E., Abdul Shukor, J. and Rafii, M.Y. 2014. A comparative study of vegetative and reproductive growth of local weedy and Clearfield® rice varieties in Malaysia. *J. ISSAAS*, 20(1):41-51.

Wan Norazwani, W.J., **Norida, M.**, Nur Azura, A. and Omar, D. 2013. Evaluation on the effects of insecticides on biodiversity of arthropod in rice ecosystem. *Acta Biologica Malaysiana* 2(3):115-123.

**Norida, M.**, Omar, D. and Mohamad, R. B. 2012. Bioefficacy of controlled release formulation of diuron on *B. rapa*. *Pertanika J. Trop. Agric. Sci.* 35(S):71-78

**Mazlan, N.** and Mumford, J. 2005. Insecticide use in cabbage pest management in the Cameron Highlands, Malaysia. *Crop Protection*, 24:31-39.

**Mazlan, N.** 2006. A comparison of pesticide policy and food safety between Malaysia and United Kingdom. *AgroSearch, Faculty of Agriculture* 11(2):23-31

**Co-author:**

Nor ‘Aishah Hasan, Mohd Y. Rafii, Harun A. Rahim, Nusaibah Syd Ali, **Norida Mazlan** and Shamsiah Abdullah. 2016. Morphological and Molecular Characterization of Fungal Pathogen, *Magnaphorthe oryzae*. *AIP Conference Proceedings*.

Raihanah C., Zailina H., Ho Y. B., Saliza M.E. and **Norida M.** 2016. Ultra High Performance Liquid Chromatography Technique to Determine Imidacloprid Residue in Rice Using QuEChERS Method. *International Food Research Journal*.

Nor Aishah Hasan, Mohd Y. Rafii, Harun A. Rahim, Nusaibah Syd Ali, **Norida Mazlan** and Shamsiah Abdullah. 2015. Introgression of *Pi-Kh* Resistance Gene into a Malaysian Cultivar, MR264 Using Marker-Assisted Backcrossing (MABC). *International Journal of Agriculture & Biology*.

Raihanah C., Zailina H., Ho Y. B., Saliza M.E. **Norida M.** and How, V.

	<p>2016. Dietary Risk Assessment of Imidacloprid Residue in Rice: The Use of Quick, Easy, Cheap, Effective, Rugged and Safe (QuEChERS) Method: A Review. <i>Asia Pacific Environmental and Occupational Health Journal</i>.</p> <p>Raihanah Chokeli, Zailina Hashim, Ho Yu Bin, Saliza Mohd Elias and <b>Norida Mazlan</b>. 2015. Health risk assessment of rice consumption: Analysis of Imidacloprid residue in paddy and rice from Tanjung Karang, Selangor. <i>International Journal of Sciences: Basic and Applied Research (IJSBAR)</i> 20(1): 208-219. ISSN:2307-4531.</p> <p>Kamarulzaman, N.H., <b>Norida, M.</b>, Rajendran, S.D. and Mohayidin, M.G. 2012. Role of biopesticides in developing a sustainable vegetable industry in Malaysia. <i>Int. J. Green Economics</i>, 6(3):243-259.</p>
<i>Books/Monographs</i>	
<i>Chapter in book</i>	<b>Norida, M.</b> 2013. Silvery Tunnel <i>in Nature Yield and Wonder of Art</i> (NYAWA 13). Penerbit Universiti Putra Malaysia. Pg. 28-29.
<i>Proceedings</i>	<p><b>Norida, M</b> and Wan Akma Hazami, MN. 2014. Community Perception and Acceptance on Educational Tourism in Universiti Putra Malaysia. <i>International Agriculture Congress 2014, Pullman Putrajaya Lakeside, Putrajaya Malaysia, 25-27 December, 2014.</i> Pg 791-793.</p> <p>Engku, AK and <b>Norida, M.</b> 2014. Determination of Factors on hybridization of Clearfield Rice with Local Weedy Rice. . <i>International Agriculture Congress 2014, Pullman Putrajaya Lakeside, Putrajaya Malaysia, 25-27 December, 2014.</i> Pg. 397-399.</p> <p>Nur Hidayatul Shuhada Anuar, <b>Norida Mazlan</b>, Siti Nor Akmar Abdullah, Abdul Shukor Juraimi and Mohd Rafii Yusop. 2014. Genetic Compatibility of Clearfield Rice with Weedy Rice Morphotypes in Malaysia. 2014 ISSAAS International Congress, Tokyo University of Agriculture, 8-10 November, 2014. Pg. 45.</p> <p><b>Norida Mazlan</b>, Nurul Atiqah Ahmad and Muhammad Adip Mohd Tamami. 2014. Toxicity Level of Insecticide Used in Rice Pest Management and Its Resistance Levels on Brownplanthopper in Malaysia. 2014 ISSAAS International Congress, Tokyo University of Agriculture, 8-10 November, 2014. Pg. 44.</p> <p>Halimatunsadiah Abu Baka, <b>Norida Mazlan</b>, Dzolkhifli Omar and Nitty Hirawaty Kamarulzaman. 2014. Farmer's Pest Management Practices in Vegetable Productions Through Different Procurement Method. 2014 ISSAAS International Congress, Tokyo University of Agriculture, 8-10 November, 2014. Pg. 42.</p> <p><b>Norida, M</b>, Nur Hidayatul Shuhada Anuar, Engku Ahmad Khairi Engku Arif, Shukor Juraimi and Rafii Mohd Nor. 2014. Risk Assesment of Gene Flow Between Clearfield and Weedy Rice. 8<sup>th</sup> International Conference on Plant</p>

Protection in the Tropics, 8-10 April 2014, Kuala Lumpur. Pg 84-86.

Halimatunsadiyah Abu Baka, **Norida Mazlan**, Dzolkhifli Omar and Nitty Hirawaty Kamarulzaman. 2014. Pesticide Use and Pest Management Practices Among Vegetable Farmers in Lowland and Highland Areas of Malaysia. 8<sup>th</sup> International Conference on Plant Protection in the Tropics, 8-10 April 2014, Kuala Lumpur. Pg. 128-129.

Abu Baka, H., **Mazlan, N.** and Kamarulzaman, N. H. 2013. The role of wholesaler in determining safety of fresh produce. 2<sup>nd</sup> International Food Safety Conference (IFSAC 2013), 2-3 December 2013, Kuala Lumpur, Malaysia. Pg. 82.

Nur Hidayatul Shuhada, A., **Norida, M.** and Rafii, M.Y. and Abdul Shukor, J. 2013. Vegetative and reproductive growth of weedy rice in comparison with Clearfield varieties in Malaysia. International Society for Southeast Asian Agricultural Science (ISSAAS) International Congress 2013. Acacia Hotel, Manila, Philippine, 11-15 November 2013. Pg. 15-16.

Nur Hidayatul Shuhada, A., **Norida, M.** and Rafii, M.Y. 2013. Perbandingan perkembangan pembiakan di antara morfotaip padi angin dengan variety padi Clearfield di Malaysia. Persidangan Padi Kebangsaan 2013. 10-12 Disember, 2013. Seberang Perai, Penang. Pg 578-582.

Nur Hidayatul Shuhada, A., Norida M., Rafii, M.Y. and Abdul Shukor, J. 2013. A comparative study on the growth of the weedy rice with herbicide resistant rice varieties. Postgraduate Symposium on Plant Protection 2013, 26 August 2013, Residence Hotel, Selangor. Pg 40.

Engku, A. K., **Norida M.**, Abdul Shukor, J., Rafii, M. Y. and Zameri, U. 2013. Analisis perbandingan pertumbuhan padi Clearfield dengan variant padi angin. Persidangan Padi Kebangsaan 2013. 10-12 Disember, 2013. Seberang Perai, Penang. Pg 594-598.

Engku A.K., **Norida, M.**, Abdul Shukor, J and Rafii, M. Y. 2013. Distance factor on hybridization on Clearfield rice and weedy rice in Malaysia. Postgraduate Symposium on Plant Protection 2013, 26 August 2013, Residence Hotel, Selangor. Pg 32.

**Norida, M.**, Wan Norazwani, W. J. and Snell, C.A. 2012. Decision support for pesticide risk indicator in rice production. *In*: 2012 ISSAAS International Symposium and Congress, 13-16 November, Legazpi City, Albay, Philippines. Pp 247.

Wan Norazwani, W.J., **Norida, M.**, Nur Azura, A. and Omar, D.2012. Effect of insecticide application on insect abundance at different growth stages. *In*: 2012 ISSAAS International Symposium and Congress, 13-16 November, Legazpi City, Albay, Philippines. Pp 91

Wan Norazwani, W.J., **Norida, M.**, Nur Azura, A. and Omar, D.2012.

Abundance of insects in rice fields from insecticide application. In Agriculture Congress 2012 Transforming Agriculture for future harvest

Wan Norazwani, W.J., **Norida, M.**, Nur Azura, A. and Omar, D.2012. Insect population at different rice growth stages from Pasir Panjang, Selangor. In: International Symposium of Insect 'Insect, Human and Environment' 3-5 December, Mines Wellness Hotel, Seri Kembangan.

Engku Ahmad K.E. A and **Norida, M.** 2011. Chlorpyrifos residues in tomatoes from Malaysian markets. *In*. Proceeding of MAPPS National Seminar 2011: Plant Protection Product in Good Agriculture Practices (GAP), 8 December 2011. Putrajaya. pp. 61-64.

Wan Norazwani W. J and **Norida, M.** 2011. Effect of insecticide used on insect diversity in rice field. *In* Proceeding of ISSAAS 2011 Symposium and Congress: A Hollistic Approach in Establishing Food Security. November, 7-10, 2011. Bogor, Indonesia. Pp.117

**Norida, M.** Nitty Hirawaty, K and Nolila, MN. 2010. Rice production of different farm management systems at Barat Laut, Selangor. *In* Proceeding of National Rice Conference 2010.: Strengthening food security through sustainable rice production, 28-30 June, 2010. Lumut, Perak. Pp. 573-579

**Norida, M.** and Debbie, C.J. 2010. Safety measures of pesticide spray operators in rice farms at Barat Laut, Malaysia. *In* Proceeding of ISSAAS 2009 International Congress: Agriculture for Better Living and Global Economy. January 11-15, 2010. Pattaya, Thailand. Pp.168.

**Norida, M.** and Debbie, C.J. 2009. Rice farmer's insect pest management practices at Barat Laut, Kuala Selangor., Malaysia. In: Proceeding Agriculture Congress 2009. Tropical Agriculture in a Changing Climate and Energy Scenario. 27-29 October, 2009, Palace of Golden Horses, Seri Kembangan, Selangor, Malaysia. pp66-68.

Norhasimah, J. and **Norida, M.** 2009. Evaluation on effects of different pesticide spray frequencies on quality and pesticide residues levels in green mustard (*Brassica juncea*). In: Proceeding Agriculture Congress 2009. Tropical Agriculture in a Changing Climate and Energy Scenario. 27-29 October, 2009, Palace of Golden Horses, Seri Kembangan, Selangor, Malaysia. pp519 -520.

**Norida, M.** and Mumford, J. 2007. The role of retailers in food safety in the United Kingdom and Malaysia. In: Proceeding 10<sup>th</sup> Asean Food Conference 2007:Food for Mankind – Contribution of Science and Technology. August 21-23, 2007, Kuala Lumpur Malaysia.

**Mazlan, N.** 2006. A survey of pest control practices by the Cameron Highlands cabbage grower, In: Proceeding Agriculture Congress 2006: Agriculture For Life and Wealth Creation. Marriot Putrajya, Malaysia. 93-95pp.

	<p><b>Norida, M,</b> Dzolkhifli, O, Rosli, M., and Rajan, A. 2000. Pre-Emergence activity from alginate agri-byproduct based controlled-release formulation of diuron. <i>In:Proceeding of Plant Health 2000 conference, Melaka, Malaysia.</i> pp. 92-94.</p> <p><b>Norida, M.,</b> Omar, D. and Muhamad, R.B. 1999. Release rate and efficacy of controlled release formulation of Diuron. On 5<sup>th</sup> International conference on plant protection in the Tropic. pp 379-381.</p>
<i>Other publications</i>	
<i>Computer software</i>	

<b>H. Research Activities – Funding from University</b>					
<b>Project No.</b>	<b>Project Title</b>	<b>Role (Main/ Co-researcher)</b>	<b>Year</b>	<b>Sponsor</b>	<b>Status</b>
5524901	Pollination service using pollinator bees in rock melon cultivation based on their biological and ecological attributes	Co-researcher	2016-2018	FRGS	On-going
PRGS/1/2016/WAB01/UPM/01/1	Field evaluation on the performance of nanoemulsion of rotenone against vegetable insect pests	Co-researcher	2016	PRGS	On-going
5450739	The role of nutrition in determining the tritrophic interaction between cabbage plant, diamondback moth and its parasitoid	Project Leader	2015-2017	EScfund	On-going
FRGS/2/2014/SG03/UPM/01/1	Profiling and characterization of heavy metals and herbicides contamination in shorebirds habitat in Kuala Gula coast	Co-researcher	2014-2016	FRGS	On-going
5524522	Sublethal Effects, Resistance And Cross Resistance Potential of Emamectin Benzoate And Spinosad On <i>Plutella xylostella</i> L. (Lepidoptera: Plutellidae)	Project Leader	2014-2017	FRGS	On-going
9437600	Oil Palm Big Data Analytics Application Framework	Co-researcher	2014-2016	RMC	On-going

NH1014A022	Method development for standard operating procedure of 14 pesticides residual analysis in 10 herbs	Co-researcher	2015-2016	NKEA	On-going
5527161	Mitigating pesticide residues in farm produces through contract farming for food safety	Project Leader	2013-2015	ERGS	On-going
5514393	Chemical profiling of endophytic bacteria compounds of paddy and their insecticidal properties	Co-researcher	2013-2015	FRGS	Completed
5527104	Emulsifying and Insecticidal Properties of Saponin Extract of Sintok, <i>Entada rheedii</i>	Co-researcher	2012-2014	ERGS	Completed
9325900	Determination Of Crossbreeding Rate Between Clearfield Rice With Common Weedy Rice In Malaysia	Project Leader	2012-2014	RUGS	Completed
9360200	Factors On The Increase Of Crossbreed Between Clearfield Rice with Weedy Rice	Project Leader	2012-2014	RUGS	Completed
5450466	Adoption Of Integrated Pest Management Practices Among Rice Farmers In Malaysia	Project Leader	2009-2012	SCIENC EFUND	Completed
<b>Research Activities – Funding from Other Agency</b>					
	Surveys of herbs pest and its control practices	Project Leader	2014-2015	National pharmaceutical control bureau	Completed
	Determination Of Distance Factor In Intercrossing Of Clearfield Rice With Weedy Rice	Project Leader	2012-2014	LKPP	Completed
	PADI SHOW Mapping (PADI Seasonal Harvest Output on Web Mapping)	Project Leader	2014	Agribiotics Technology Sdn Bhd	Completed



<b>I. ID PUBLISHING</b> ( <i>Publishing ID</i> )		
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<i>Scopus</i>	1. 6507068189 2. 55602958100	1. Mazlan, Norida 2. Norida Mazlan, Norida M
<i>ORC ID</i>	<a href="#">0000-0001-7124-7738</a>	Norida Mazlan
<i>Web of Science ID</i>		
<i>Researcher ID</i>		
<i>Others</i>		

<b>J. RANGKAIAN SOSIAL</b> ( <i>Social Networking</i> )	
<i>Facebook</i>	Norida Mazlan
<i>LinkedIn</i>	Norida Mazlan
<i>Researchgate</i>	Norida Mazlan
<i>Academia</i>	Norida Mazlan
<i>Google Scholar</i>	Norida Mazlan
<i>Blog</i>	-
<i>Website url</i>	-
<i>Others</i>	-