

CURRICULUM VITAE

Prof Y. Norma-Rashid



PERSONAL/CONTACT INFORMATION

Name : DR Y. NORMA-RASHID
Position : Professor
Department : Institute of Biological Sciences
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ACADEMIC QUALIFICATIONS

Bachelor of Science (Hons) Zoology **1984**
University of Malaya, Kuala Lumpur, Malaysia
PhD (Ethology & Neurophysiology) **1988**
University of Sussex, Brighton, England

PROFESSIONAL CERTIFICATIONS

Erasmus Course in Systematic Biology **1994**
University of Amsterdam, Amsterdam, Netherlands
Certificate in electronic video editing **June 1991**
Malaysia National Film Organization (FINAS), Selangor

PROFESSION

Department of Zoology, University of Malaya, Kuala Lumpur, Malaysia

Associate Professor

1996

Institute of Biological Sciences, University of Malaya, Kuala Lumpur, Malaysia

Professor

2004 - present

Institute of Biological Sciences, University of Malaya, Kuala Lumpur, Malaysia

AREAS OF SPECIALIZATION

No	Main Areas	Sub Areas	Area (Specialization)	Keywords
1	Biological Sciences	Zoology	Hemispheric Specialization	Lateralization, Neurophysiology & Behaviour
2	Biological Sciences	Ecology	Ethology And Behavioural Ecology	Animal Behaviour, Animal Ecology, Primatology
3	Biological Sciences	Biodiversity & Conservation	Species Diversity	Bioindicators, Arachnofauna (spiders & scorpions), Entomology (Odonata & other insects)
4	Marine Sciences	Marine Biology	Behavioural Ecology Of Marine Organisms	Mangroves, Mudskippers & Spiders
5	Agricultural Sciences	Pest & Disease Management	Biological Control	Spiders & Pests

PROFESSIONAL MEMBERSHIP

Association for the Study of Animal Behaviour (ASAB) <i>United Kingdom</i>	1985-1988
Malaysian Ecology Association <i>UKM, Malaysia</i>	1992-1996
International Odonatological Society <i>SIO, Bilthoven, The Netherlands</i>	1993-2000
Women's Association, University Malaya	1992-present
University of Malaya Maritime Research Centre (UMMReC) Institute of Research Management and Consultancy.	2002-2007
South East Asian Dragonfly Group <i>South East Asia</i>	2002-present
Centre for Research in Biotechnology for Agriculture (CEBAR) <i>University of Malaya</i>	2008 -2012
Institute of Ocean & Earth Sciences, University of Malaya <i>Sustainable Science Research Cluster, University of Malaya</i>	2007-present
Zoological & Ecological Network Centre (ZEN) <i>Sustainable Science Research Cluster, University of Malaya</i>	2007-present
National Professorial Council (<i>Natural Resources & Environment</i>)	2010-present

ACHIEVEMENTS/AWARDS

TORAY International Science Foundation, JAPAN	1990
Commonwealth Science Council Award. Pall Mall, London.	1993
Excellence Service Award. University of Malaya.	1998
Japanese Bioindustry Association, Tokyo, Japan.	1999
Erasmus Council Award, University of Amsterdam.	1994
Excellent Service Award. University of Malaya.	2004, 2006, 2007, 2008 & 2009
Senior Management Level: Strategic Leadership & Succession Planning for Sustainable Superior Performance, Cambridge Academy of Management	2006
University of Malaya Research Awards – Gold; Bronze	2002, 2006, 2010
Visiting Scholar, Harvard University, USA	2012
Visiting Professor, University of Brunei Darussalam	2013

EDITORIAL BOARD

Regional Editor – Journal of Biological Sciences	2001 - 2006
Associate Editor – Journal of Entomology	2004 – present
Associate Editor – International Journal of Zoological Research	2005 - present
Editor - International Journal of Agricultural Research	2006 – present
Assoc Editor – Asian Journal of Animal Sciences	2007 - 2011
Assoc Editor – Research Journal of Environmental Sciences	2007 - present
Editorial Board – International Journal of Ecosystem	2011 – present
Editorial Board - International Journal Of Ecosystem	2011 - 2013
Editorial Board – Lepcey Journal of Tropical Asian Entomology	2012 – present
Editor in Chief - World Journal Of Zoology	2014
Assoc Editor - Journal Of Entomology And Zoology Studies	2014 – present
Assoc Editor-Journal Of Experimental Biology & Agricultural Sciences (JEBAS)	2013-2015
Editorial Board - Journal Of Zoo Biology	2013 - 2015
Editorial Board - International Journal Of Entomological Research	2013-2015

GRANTS

Behaviour of local bird species	1989
Short-term research Vote F, University Malaya <i>Grant no. PJP/172/89</i>	
Ecology and Behaviour of Macaques	1990-1991
TORAY International Science Foundation, JAPAN <i>Grant no. 30336(B)</i>	
Responses of animal communities (squirrels and slow-loris) to habitat exploitation	
Research & Development, Malaysia <i>Grant no. 048/04/06</i>	1991-1995
Ants diversity and behaviour	1992-1994
Collaboration with University of Frankfurt, GERMANY	

Grant no. 30363

Welfare of animals in captivity	1992
Short-term research Vote F, University of Malaya <i>Grant no. PJP/181/92</i>	
Effects of deforestation on animals in the tropics (squirrels and odonates)	1992-1998
Collaboration with FRIM (Forest Research Institute Malaysia) & UPM (Malaysian Agriculture University) and NIES (National Institute of Environmental Studies, JAPAN) <i>Grant from Japan to FRIM</i>	
Conservation, Management & Development of forest resources (Abundance, density and space use of primates and squirrels)	1993-1998
MOU between Malaysia and United Kingdom	
Behavioural Ecology of mudskippers in the mangrove ecosystems	1994-1998
Research & Development, University of Malaya <i>Grant no. 04/085/16</i>	
Grazing behaviour and Energy intake study of 3 deer species in captivity	1992-1998
UPM (Agriculture University, Malaysia)	
Memory formation in chicks	May 1994
Faunistic studies of Odonata	Sept 1994
<i>Commonwealth Science Council Award, London, ENGLAND</i>	
Biology of spiders: Ethology & Sociobiology	1996
Short-term research Vote F, University Malaya <i>Grant no. F461/96</i> <i>Grant no. F574/97</i>	
Biodiversity database and gene bank for selected Malaysian biological resources	1997
Centre for Environmental Research and Management in collaboration with Japanese scientists under the financial support of Japanese Bioindustry Association	1996-1999
Studies on beneficial Arthropods	1999
Short-term research Vote F, University Malaya <i>Grant no. F0710/99</i>	
Impact of dam construction on the aquatic life of the freshwater ecosystems with a special emphasis on fish, algae and dragonflies	2000-2001
<i>IRPA 08-02-03-776</i>	
Animal behavioural ecology and biodiversity in the mangroves	1999-present.
<i>IRPA 09-02-03-0674</i>	
Dragonfly community ecology, conservation and their uses as bioindicators	1999 – 2001
<i>IRPA 08-02-03-0638</i>	
The dragonflies of Peninsular Malaysia (Suborder: Anisoptera) a specific key for the common ponded forms	2002
<i>PJP F0723/2002A</i>	
Macro invertebrates and aerial dragonflies utilizing the water bodies of Endau Rompin.	2002
<i>PJP F0737/2002A</i>	
Behaviour and community structure of the aquatic entofauna and adult dragonflies of Endau Rompin	2004
<i>F0714/2004B</i>	
Golden Hope-UM-ISB. Biodiversity on heritage island	2005
<i>181.0.8123229</i>	
Biodiversity Studies of Selected Fauna (Mudskippers, Spiders & Dragonflies) in the Islands of Johore	2005
<i>Johore Park Cooperation-UM-ISB</i>	
Tick Borne Diseases in Malaysia – Animal Hosts	2007
<i>R&D 06-02-03-0231</i>	
Distribution, Dispersal & DNA Fingerprinting of the endangered species of slow loris (<i>Nycticebus coucang</i>)	

<i>Fundamental (PPF) UM – FP091/2005C</i>	2005
Biodiversity of Kaneboi Reserve Forest Negeri Sembilan State Fund – UM No. 67-02-03-0016 Oracle 8170016	2006
Bioindication by a representative spectrum of odonata with conservation Implications UM Research Grant – SF042-2007A	2006
Domestication, Production and harvesting of Tongkat Ali from various provenances: Good agricultural practices and Agroforestry approach <i>Science Fund: 05-03-10-SF0056</i>	2006
Study of ectoparasites infestation on avifauna of selected forests in Peninsular Malaysia <i>Science Fund 05-01-03-SF0197</i>	2006
Are dragonflies beneficial insects? <i>PJP – FS313/2008A</i>	2008-2009
Mudskippers of Bachok Coastal Zones	2008-2009
Biodiversity studies in the palm oil estates – focusing on birds and insects <i>FELDA grant</i>	2008-2010
Bio-Ecological studies and impact of spiders on agricultural pests <i>FRGS-FP004/2008CR</i>	2008 – 2012
Educational outreach: Save the dragonflies RG041/09SUS	2008-2009
Dragonfly (Order: Odonata) Taxonomy using morphological and molecular techniques PS286-2010A	2010-2011
Nationwide Study of Insecticide Resistance and Genetic Diversity of Malaysian Mosquito, <i>Culex quinquefasciatus</i> by Molecular and Biochemical Tools for Vector Control Programme in Malaysia RG164-12SUS	2012-2015
Benthic food web in Malaysian mangrove forests <i>FRGS FP088/2010A</i>	2012-2015
Taxonomical and geographical occurrence of Arachnofauna using morphological and allometric approaches with conservation implications <i>FRGS 2013</i>	2013-2016
A system development For Automated Rainforest Centralized Remote Monitoring System (ACRMS) for screening the rainforest ecosystem <i>ERGS 2013</i>	2013-2015
Freshwater Infestations With Water Mites (Acari: Hydrachnidia) And Their Parasitism And Predation Effects On Dragonflies And Mosquitoes RG209-13SUS	2013-2016
Morphological phylogeny and web characteristics of the orb-weaver spider (Araneae: Tetragnathidae) PG096-2012B	2012-2014
Studies on the mosquito breeding sites in urban and suburban areas with aspects of biocontrol <i>PPP</i>	2010-2012
The distribution behavior and ecology of the rajah brookes birdwing (<i>Trogonoptera brookiana</i>) in Peninsular Malaysia PV131-2012A	2011-2014
Bark-dwelling Arachnofauna Assemblages In The Mangrove And Inland Forests Of Bachok District RP001G-13SUS	2013-2016
Molecular Phylogenetics And Characterization Of Insecticide Ressitance Gene In Malaysian Medically Important Dipteran (culicidae, Simuliidae, Calliphoridae) RP003C-13SUS	2013-2016
Species Investigations Of Malaysian Scorpions With Insights On Some Taxonomical Traits PG078-2013A	2013-2016
Comprehensive study on the distribution and abundance of filarial vectors, black flies (Diptera : simuliidae) in Sabah, Malaysia	

CG072-2013	2013-2016
Bio-ecological studies of Malaysian dragonflies and an integrated taxonomic study on the genus Rhynocypha	
PG065-2015A	2013-2018
Prototype Automated Centralized Remote Monitoring System (PACRMS) for illegal logging	
Prototype Grant (PRGS)	2015-2019

RESEARCH/SCHOLARLY ACTIVITIES

(my authorship in bold)

Journal Articles

1. **Rashid, N.** & R.J. Andrew, 1989. Right hemisphere advantage for topographical orientation in the domestic chick. *Neuropsychologia*, Vol. 27(7): 937-948
2. **Norma-Rashid, Y.** & H.I. Azarae, 1992. Feeding and home-range studies of the long-tailed macaques (*Macaca fascicularis*) inhabiting forest fragments in the campus of University of Malaya. *Proc. 1st. Nat. Symp. Natural Resources*. UKM., Sabah. Vol. 2: 249-258.
3. Azarae, H.I. & **Y. Norma-Rashid**, 1992. Impact of development and forest exploitation on mammalian species inhabiting tropical rain forest. *Proc. 1st. Nat. Symp. Natural Resources*. UKM, Sabah. Vol. 2: 85-92.
4. **Norma-Rashid, Y.** & A. Mohd-Sofian, 1992. Agonistic behaviour of male fighting spiders (*Thiania bhamoensis*). *Nature Malaysiana*. Vol. 17(4): 121-123.
5. **Norma-Rashid, Y.**, 1993. The dramatic behaviour repertoires of Odonata. *Nature Malaysiana*. Vol. 18(1): 21-23.
6. **Norma-Rashid, Y.**, 1993. Social Foraging at a common food resource. *Wallaceana*. Vol. 70: 1-3.
7. Maschwitz, U., B. Fiala, L.G. Saw, **Y. Norma-Rashid** & A. H. Idris, 1994. *Ficus obscura* var *borneensis* (moraceae), a new non-specific ant-plant from Malaysia. *Malayan Nat. J.* Vol. 47: 409-416.
8. Rabenstein, R. A.H. Idris, **Y. Norma-Rashid** & U. Maschwitz, 1994. The ant's world: A study of feeding habits. *Nature Malaysiana*, Vol. 19(1): 5-12.
9. Van Tol, J. & **Y. Norma-Rashid**, 1995. The genus *Euphae* Rambur (Order: Odonata) from Borneo. *Tijdschrift voor Entomologie*. Vol. 138: 131-141
10. **Norma-Rashid, Y.**, 1995. Preliminary odonate survey of Perak, Peninsular Malaysia. *Notul. Odonatol.* Vol. 4(5): 80-82
11. **Norma-Rashid, Y.**, 1995. A dynamic encounter with the odonates in Sungai Selieh, Kelantan, Peninsular Malaysia. *Wallaceana*. Vol.76: 17-22.
12. **Norma-Rashid, Y.** & van Tol, 1995. New records of odonata for West Malaysia. *Notul. Odonatol.* Vol. 4(6): 101-103.
13. **Norma-Rashid, Y.** 1996. Kelakuan Haiwan. *Kosmik*. Vol.4(3).
14. Hamalainen, M., **Y. Norma-Rashid** & M. Zakaria-Ismail. 1996. Notes on Odonata collected in Kelantan (Peninsular Malaysia) in April 1995. *Opusc Zool Flumin.* Vol. 146: 1-11.
15. **Norma-Rashid, Y.** & R.J. Andrew. 1996. Hemispheric collaboration in food search in the domestic chicks. *Mal. J. Sci.* Vol.17(A): 19-24.
16. Ito, F., **Y. Norma-Rashid** & A.H. Idris., 1996. Colony composition and queen behaviour in polygynous colonies of the oriental ponerine ant *Odontomachus rixosus*. *Insectes Soc.* Vol.43: 77-86.
17. **Norma-Rashid, Y.**, M. Zakaria-Ismail & M. Hamalainen, 1996. Odonate fauna from Kelantan, Pahang and Muar drainages, Malaysia. *Proc. 5th Nat. Biol. Symp.* UKM..
18. **Norma-Rashid, Y.**, 1999. Behavioural Ecology of *Tyriobapta torrida* Kirby (Anisoptera: Libellulidae) at the breeding and resting site. *Odonatologica* Vol. 28(2), 139-150.
19. **Norma-Rashid, Y.** 1999. Ecomorphology in dragonfly, *Neurothemis fluctuans* (Fabricius, 1973). *Mal. J. Sc.* Vol. 18: 79-82.
20. Khaironizam Md. Zain & **Norma Yusoff**. 2000. Ikan tembakul unik dan pelbagai. *Kosmik*. DBP. 16-18.
21. **Norma-Rashid, Y.**, 2000. The garden visitor – the dragonflies. *Garden Asia*. Vol. 2, 18-21.

22. Khaironizam, M.Z. & **Y. Norma-Rashid**. A glance into the life of *Periophthalmus schlosseri* (Pallas, 1770). *Proc. RMK7 IRPA Res. Sem.*. UM, K.L.. Vol. 2: 888 –891.
23. **Norma-Rashid, Y.**, A. M. Zain & N.J.K.Ohnmur. 2000. Psychiatric morbidity assessment in students. *Mal. J. Psych.* 8 (2): 31-38.
24. Noraina, M, **Y. Norma-Rashid** & M. S. Azirun. 2000. *Leucauge argentina* (Van Hasselt), a new spider record for Peninsular Malaysia with some aspects of its biology. *Jurnal Sains*. Jun 2000. Vol 8 (1): 987-993.
25. Khaironizam, M.Z. & **Y. Norma-Rashid**. 2000. Aspects of morphometric studies in 3 common species of mudskippers in Malaysia. *Jurnal Sains*. Dec. 2000. Vol. 8 (2): 1043-1049.
26. Saiful, A.A, A.H. Idris, **Y.N, Rashid**, N. Tamura & F. Hayashi. 2001. Home range of sympatric squirrel species inhabiting a lowland dipterocarp forest in Malaysia. *Biotropica*. Vol. 33 (2): 346 – 351.
27. Khaironizam. M.Z. & **Y. Norma-Rashid**. 2000 A new record of mudskipper *Parapocryptes serperaster* (Oxudercineae: Gobiidae) from Peninsular Malaysia. *Mal. J. Sc.* 19(1): 101-104.
28. **Norma-Rashid, Y.** 2001. Discovery of an isolated population of *Indocnemis orang* (Order: Odonata) in the Selangor River Basin. *Proc. RMK7 IRPA Res. Sem.*. UM, K.L.. Vol. 2:703 –706.
29. **Norma-Rashid, Y**, A. Mohd-Sofian, & M. Zakaria-Ismail. 2001. Diversity and distribution of Odonata (dragonflies and damselflies) in the fresh water swamp lake Tasek Bera, Malaysia. *Hydrobiologia* 459: 135-146.
30. Saiful, A.A., **Y. Norma-Rashid** & A. H. Idris. 2001. Niche segregation among 3 sympatric species of squirrels inhabiting a lowland dipterocarp forest, Peninsular Malaysia. *Mammal Study*.Vol. 26: 133-144.
31. Khaironizam, M.Z. & **Y. Norma-Rashid**. 2002. Length-weight relationship of mudskippers (Oxudercine: Gobiidae) in the coastal areas of Selangor, Malaysia. *Naga – The ICLARM*. Vol. 25 (3).
32. Noorjan K.O.N, Azhar M.Z, Naing N.N, Kumaraswamy N & **Norma Y.R.** 2002. Beliefs regarding eating, body weight and shape among secondary school and university students in Kelantan. *Mal. J. Psych.* 10(1): 20-30.
33. Khaironizam, M.Z. & **Y. Norma-Rashid**. 2002. A new record of mudskipper, *Periophthalmus spilotos* (Gobiidae: Oxudercinae) from Selangor Coast, Peninsular Malaysia. *Siam. Nat Hist. Bull.* Vol 50 (2)
34. Khaironizam, M.Z & **Y. Norma-Rashid**. 2003. First record of the mudskipper, *Periophthalmus septemradiatus* (Hamilton) (Teleostei: Gobiidae) from Peninsular Malaysia. *Raffles Bull. Zool.* 51 (1): 101-104.
35. **Norma-Rashid, Y.** 2003. Life history and a unique habitat choice of *Indocnemis orang* from Malaysia. *Entomologia Sinica*: 10(2): 115-119. Impact Factor: 1.118. ISI Journal Citation Reports © Ranking: 2009: 30/74 (Entomology). Online ISSN: 1744-7917
36. **Norma-Rashid, Y** & M.Z. Khaironizam, 2005. Some Biological Aspects of mudskippers (Gobiidae: Oxudercinae) from Langkawi. *Mal. J. Sc.* 24: 139 – 144.
37. **Norma-Rashid, Y.** 2006. Promoting biodiversity conservation in Carey Islands: Focus on dragonflies. *Proc. Biodiversity Conservation through Sustainable Plantation Practices on Carey Island*. pg 39-46.
38. **Norma-Rashid, Y.** Further notes on the damselfly, *Coelliccia albicauda* (Forster, 1907) with male and female descriptions. 2007. *The Malaysian Forester*. Vol. 70(2): 153-160.
39. **Norma-Rashid, Y.** 2007. Sunbirds in the backyard caught in action. *Garden Asia*. Vol. 29: 39-41.
40. **Norma-Rashid, Y.** 2007. Dragonflies – museum repositories and common names. *Jurnal Sains*.15(1): 36 - 40.
41. **Norma-Rashid, Y.** 2007. Dragonflies in peril? *Malaysian Naturalist*. Vol. 61: 10-11.
42. **Norma-Rashid, Y.** Spiders – the guardians of the gardens. 2007. *Garden Asia*. Vol. 30: 36-40.
43. **Norma-Rashid, Y.** Sofian-Azirun, M, Rosli Ramli & Rosli Hashim. 2008. Dragonflies on the islands in the Straits of Malacca. *Malaysian Journal of Science*. 27(3): 105-111.
44. **Norma-Rashid, Y**, N.A.Rahman & D. Li. 2009. Mangrove spiders (Araneae) of Peninsular Malaysia. *International Journal of Zoological Research*. 5(1): 9-15.
45. **Norma-Rashid, Y.** & D. Li. 2009. A checklist of spiders (Arachnida: Araneae) from Peninsular Malaysia inclusive of twenty new records. *The Raffles Bulletin of Zoology*. 57(2): 305-322.
46. Nada, B., Kirton, L.G. & **Norma-Rashid, Y.** 2009. The fireflies of Kuala Selangor – Conservation of berembang alone won't save them. *Conservation Malaysia*, Issue No. 10: 4-6. ISBN 1823-7975.

47. **Norma-Rashid, Y.** 2009. Odonata diversity with one new record for Malaysia in the Kaneboi Forest Reserve, Negeri Sembilan, Malaysia. *Malaysian Journal Science*. 28(4): 65-72.
48. **Norma-Rashid, Y.** 2010. Dragonflies (Odonata) of Coastal Bachok, Kelantan and Promoting Common Names. *Malaysian Journal of Science*. 29(Special Issue): 73-79.
49. **Norma-Rashid, Y.** 2010. Odonata of Fraser's Hill, Montane Ecozones with Conservation Implications. *Proc. National Biodiversity Seminar 2008*. (Eds. Mohd Nawayai Y et. al). 49-60. ISBN 978-967-5557-05-07
50. Saleeza. S.N.R., **Norma-Rashid Y.**, M. Sofian Azirun. 2011. Mosquitoes Larval Breeding Habitat in Urban and Suburban Areas, Peninsular Malaysia. *World Academy of Science, Engineering and Technology* 58: 569- 573
51. Yap, LMYL., **Y. Norma-Rashid**, FLJ. Liu & D. Li. 2011. Comparative Biology of Cave Spitting Spiders (Araneae: Scytodidae): Parental care, Cooperative Prey-Capture, Cannibalism, Natal Dispersal and Reproductive Behaviour. *The Raffles Bulletin of Zoology*. 59(2): 269-284.
52. **Norma-Rashid, Y.**, Y.C. Choong and Y.F. Ng. 2011. The Dragonfly Fauna (Adults) of Lanjak Entimau Wildlife Sanctuary. In: *Lanjak Entimau Wildlife Sanctuary 'The Hidden Jewel of Sarawak'. Proceedings of Seminar on Lanjak Entimau Scientific Expedition*. Akademi Sains Malaysia. pgs: 323-330. ISBN 978-983-9445-53-4
53. Yang, X.F., **Y. Norma-Rashid** & Lourenco, W.R. 2013. True Lateral Eye Numbers For Extant Buthids: A New Discovery On Old Character. Research Article. Published 30 Jan 2013. PLOS ONE. <http://dx.plos.org/10.1371/journal.pone.0055125>.
54. Saleeza. S.N.R., **Norma-Rashid Y.**, M. Sofian Azirun. 2011. Mosquitoes larval breeding habitat in urban and suburban areas, Peninsular Malaysia. *World Academy of Science, Engineering and Technology*. 58: 569- 573.
55. O'Hanlon, J.C., Li, D. **Norma-Rashid, Y.** 2013. Colouration and morphology of the orchid mantis *Hymenopus coronatus* (Mantodea: Hymenopodidae). *J. Orthoptera Research*. 22(1): 35-44.
56. Low, VL, PE Lim, CD Chen, Yvonne AL Lim, TK Tan, **Y. Norma-Rashid**, HL Lee & M Sofian-Azirun. 2014. Mitochondrial DNA analyses reveal low genetic diversity in *Culex quinquefasciatus* from residential areas in Malaysia. *J. Medical and Veterinary Entomology*. 28: 157-168.
57. Noorhidayah-Mamat, **Y. Norma-Rashid** & Z, Mohamed. 2012. Diversity and Habitat Preferences of Dragonflies (Order: Odonata) in Selangor, Peninsular Malaysia. *Wulfenia Journal*. 19 (11).
58. Chen, C.D., Nazni, W.A., Lee, H.L., **Norma-Rashid, Y.** Lardizabal, M.L. and Sofian-Azirun, M. 2013. Temephos resistance in field *Aedes (Stegomyia) albopictus* Skuse from Selangor, Malaysia. *J. Tropical Biomedicine*. 30(2): 220-230.
59. Van Lun Low, Chee Dhang Chen, Han Lim Lee, Tiong Kai Tan, Chin Fong Chen, Cherng Shii Leong, Yvonne Ai Lian Lim, Phaik Eem Lim, **Yusoff Norma-Rashid**, Mohd Sofian-Azirun. 2013. Enzymatic Characterization of Insecticide Resistance Mechanisms in Field Populations of Malaysian *Culex quinquefasciatus* Say (Diptera: Culicidae) *PLOS ONE*. 8(11): 1-8.
60. Joseph K.H. Koh, **Y. Norma-Rashid** & James W.B. Koh. 2013. A preliminary checklist of Sarawak spiders. *Sarawak Museum Journal*. Vol. LXXI, No. 92.
61. Saleeza, SNR, **Y Norma-Rashid** and M Sofian Azirun. 2013. Mosquito species and outdoor breeding places in residential areas in Malaysia. *Southeast Asian Journal of Tropical Medicine and Public Health*. 44(6): 963-969.
62. Farizawati, S, M. Fauzi, M.Y. Ruslan, **Y. Norma-Rashid**, Y.F. Ng & A.G. Idris. 2014. The diversity of odonates in five islands within the west coast of Peninsular Malaysia. *Academic Journal of Entomology*. 7(3):102-108.
63. Chee Dhang Chen, Han Lim Lee, Koon Weng Lau, Abdul Ghani Abdullah, Swee Beng Tan, Ibrahim Sa diyah, **Yusoff Norma-Rashid**, Pei Fen Oh, Chi Kian Chan, Mohd Sofian-Azirun. 2014. Biting behavior of Malaysian mosquitoes, *Aedes albopictus* Skuse, *Armigeres kesseli* Ramalingam, *Culex quinquefasciatus* Say, and *Culex vishnui* Theobald obtained from urban residential areas in Kuala Lumpur. *Asian Biomedicine*. 8 (3); 315 - 321.
64. Shahrizuan Shafiril, Amri Yusoff & **Norma Che Yusoff**. 2014. The Development of an Automated System in Detecting Environmental Data for the Monitoring of Forest Activity. *APCBEE Procedia. SciVerse ScienceDirect*. 1-8.
65. Dzulhelmi, MN, SNP Suriyanti, **Y. Norma-Rashid**. 2014. A new *Cyphalonotus* species (Araneae, Araneidae) from Malaysia. *Turkish Journal of Zoology*. 38:1-5.

66. Dzulhelmi, MN, SNP Suriyanti, M. Zulqarnain & **Norma Che Yusoff**. 2014. New distributional records of spiders (Arachnida: Araneae) from the west coast of Peninsular Malaysia. *Pakistan J. Zool.* 46(6): 1573-1584.
67. Low, VL, Tay, ST, Koh, FX, Tan, TK, Lim, YAL, Ong, BL, Panchadcharam, C., **Norma-Rashid, Y.**, and Sofian-Azirun, M. 2015. Molecular characterisation of the tick *Rhipicephalus microplus* in Malaysia: new insights into the cryptic diversity and distinct genetic assemblages throughout the world. *Parasites & Vectors*, 8:341. DOI 10.1186/s13071-015-0956-5
68. Low VL, Takaoka H, Adler PH, Ya'cob Z, **Norma-Rashid Y**, Chen CD & Sofian-Azirun M. 2015. A multi-locus approach resolves the phylogenetic relationships of the *Simulium asakoeae* and *Simulium ceylonicum* species groups (Diptera: Simuliidae) in Malaysia: evidence for distinct evolutionary lineages. *Medical and Veterinary Entomology* DOI: 10.1111/mve.12120
69. Xin Xu, Fengxiang Liu, Ren-Chung Cheng, Jian Chen, Xiang Xu, Zhisheng Zhang, Hirotsugu Ono, Dinh Sac Pham, **Y. Norma-Rashid**, Miquel A. Arnedo, Matjaz Kunter and Daiqin Li. 2015. Extant primitively segmented spiders have recently diversified from an ancient lineage. *Proc. R. Soc. B* 282: 20142486. <http://dx.doi.org/10.1098/rspb.2014.2486>
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151. Phon C.K, L. Kirton & **Y. Norma-Rashid**. 2014. A monitoring technique for puddling butterflies. *The Expert Workshop to Develop Guidelines for Standardised Global Butterfly Monitoring*. 8-9 December 2014. German Centre for Integrative Biodiversity Research. Germany.
152. Xiaofeng Yang, Lu Zhang & **Norma-Rashid Yusoff**. Geographic Variation and Analysis of body size in scorpions. *The 19th BSGC (Biological Sciences Graduate Congress)*. 12-14 Dec 2014. National University Singapore. Singapore.
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154. Phon C.K, L. Kirton & **Y. Norma-Rashid**. 2015. Enhancement of the birdwings population in FRIM by planting their host and nectar plants. *Seminar Tapak Warisan Negeri Selangor Siri 1: FRIM road to WHS-UNESCO: FRIM campus research 1926 2015*. 24-25 Nov 2015. Selangor. Malaysia.
155. Noorhidayah, M & **Y. Norma-Rashid**. 2015. Influence of environmental parameters on the distribution and diversity of the genus *Rhynocypha* (Order: Odonata) in Peninsular Malaysia. *20th Biological Sciences Graduate Congress (BSGC)*. 8-10 Dec 2015. University of Chulalongkorn, Bangkok, Thailand.
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159. Phon CK, L. Kirton & **Y. Norma-Rashid**. 2015. Enhancement of the birdwings population in FRIM by planting their host and nectar plants. 24-25 Nov 2015. *Seminar Tapak Warisan Negeri Selangor Siri 1: FRIM road to WHS-UNESCO: FRIM campus research 1926 2015*. Forest Research Institute, Malaysia.
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161. **Norma-Rashid, Yusoff**. 2016. Highlights of the Arachnafauna Assemblages in Bachok, Kelantan and Vicinities. *University of Malaya Sustainability Symposium 2016*. 22 April 2016. Organized by Sustainable Science Research Cluster, UM. University of Malaya, Kuala Lumpur.
162. Low VL, Takaoka H, Ya'cob, Z, Chen CD, **Norma-Rashid Y** & Sofian-Azirun M. 2016. A multilocus approach resolves the phylogenetic relationships of the *Simulium asakoe* and *Simulium ceylonicum* species groups (Diptera: Simuliidae) in Malaysia: evidence for distinct evolutionary lineages. *University of Malaya Sustainability Symposium 2016*. 22 April 2016. Organized by Sustainable Science Research Cluster, UM. University of Malaya, Kuala Lumpur.
163. Chia-chen Chang, Huey Yee Teo, **Y. Norma-Rashid** & Daiqin Li. 2016. The joint effect of predator and prey personality on foraging strategy but not success rate. 2016. *20th International Congress of Arachnology*. 2-9 April 2016. American Arachnology Society. Colorado School of Mines, Golden, Colorado.

PROMINENT ADMINISTRATIVE POSTS

	Role	Level (Department, Faculty)	Started Date	Ended Date
1	Deputy Head Zoological & Ecological Research Network (ZEN) Research Centre	University Malaya	19-Sept-2014	current
2	Head of Department	Institute Of Biological Sciences, Faculty Of Science	01-March-2014	31-Aug-2014
3	Deputy Dean Of Higher Degree	Institute Of Postgraduate Studies	01-Jul-2011	29-Feb-2012
4	Academic Adviser Committee	Institute Of Educational Leadership	30-Apr-2009	29-Feb-2012
5	Panel Member (UM Postgraduate Supervision)	Chancellery	10-Nov-2009	10-Nov-2010
6	Deputy Dean Of Higher Degree	Institute Of Postgraduate Studies, Institute Of Postgraduate Studies	01-Sep-2009	30-Jun-2011
7	Masters Degree Programme Coordinator	Institute Of Postgraduate Studies	14-Jul-2009	29-Feb-2012
8	Quality Manager	Institute Of Postgraduate Studies	13-Jul-2009	18-Oct-2010
9	Deputy Head of Department	Institute Of Biological Sciences, Faculty Of Science	15-Jan-2007	31-Oct-2009
10	Head	Strategic Planning Unit, Chancellery, University of Malaya	01-Mar-2004	01-Aug-2006
11	Quality Manager	Chancellery, University of Malaya	01-Mar-2004	01-Aug-2006
12	Zoological Museum Board Committee	Institute Of Biological Sciences, Faculty Of Science	2000	current
13	Research Bulletin Editorial Board	Faculty Of Science	2002	2005
14	Coordinator	Division Program Ecology & Biodiversity	2002	2003

30 March 2017

Dear Sir,

Appointment Editor in Chief for the journal JEBAS

Please kindly refer to the above matter.

I am most honored with the invitation and willing to serve for the stated post. With the appointment I hope to work with the JEBAS excellent team in further enhancing the journal status.

Wishing for good years ahead of us.

Thank you,

Sincerely,

Norma-Rashid

AGREEMENT

THIS AGREEMENT is made effective as of **01 January, 2017** between

Prof Norma-Rashid ("Editor in Chief") and **HORIZON PUBLISHER INDIA,**

with its principal office located at **DIDWANA, NAGPUR, RAJASTHAN, INDIA.**

WHEREAS, Horizon Publisher India is a **NON PROFITABLE** and **NONGOVERNMENTAL** organization, which publishes professional journals and desires to appoint Editor to serve as the Editor in Chief of **Journal of Experimental Biology and Agricultural Sciences** ("Journal"), and Editor is willing to serve in accordance with the terms and conditions of this Agreement.

Now therefore both the parties agree for:

1. This appointment is initially for one year which begins with the Volume 5 issue II, later on this will be automatically renew for next year and it will be continues maximum of four (4) years. This Agreement may also be terminated as provided in Section 07.
2. **Responsibilities of the Editor.** The editor in chief shall have responsibility for the editorial content and quality of each published issue. Editor in Chief also works for maintaining editorial policies.
3. **Non-Competition and Conflicts of Interest.** Publisher expect from the Editor in Chief that he/she shall not engage in actions which may constitute an actual, apparent or potential conflict of interest with the mission and activities of the Journal or Publisher, will follow applicable policies and procedures related to the Journal, and will disclose to the Publisher any such conflicts of interest and any business, financial, and organizational interests and affiliations which are or could be construed to be a conflict of interest.
4. **Compensation.** This is an honorary position and Publisher shall not provide any annual honorarium to the Editor for editorial work.
5. **Editorial Control and Content** Editor in Chief shall be responsible for the educational content of journal. The Publisher as the owner of copyright in the Journal and all editorial


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content published in the Journal shall have the right of prior review and consultation, if it desires, on any editorial content to be published in the Journal. “

6. Name and Likeness. Editor does not have any problem if Publisher uses Editor’s name, photograph, and biographical information in the Journal and in advertising and promotional materials related to the Journal.

07. Termination. Both Publisher and Editor in chief have equal right to terminate this Agreement without any further obligation upon thirty days prior written notice.


08. Entire Agreement and Amendment. This Agreement constitutes the entire agreement between the parties and supersedes any other agreement in any form between the parties, and it may not be amended except by a written amendment signed by both parties.

IN WITNESS WHERE OF, the parties agree to all of the foregoing terms and conditions on the effective date of this Agreement first above written.

Publisher

Editor

Signature _____

Signature  _____

Name/Title _____

Name Prof Norma Rashid _____

Date: _____

Date: 30 March 2017 _____

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<http://hori20hpublisherindia.in>

Professor Dr. Norma Che Yusoff (Y. Norma-Rashid)
Institut Sains Biologi
Fakulti Sains
Universiti Malaya