



CURRICULUM VITAE



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Academic Qualifications / Education

1. Ph.D (Wood Science) University of Aberdeen, Scotland, 1992-1995
2. M.S. (Wood Science and Technology) MSU, Mississippi State, USA, 1986-1989
3. B.S. (Wood Science and Technology) MSU, Mississippi State, USA, 1984-1986
4. Diploma (Wood Technology), ITM, Shah Alam, Selangor, 1978-1982

Areas of Interest

1. Wood and non-wood quality enhancement
2. Non-wood Forest Products (Utilisation of palm and bamboo)

Professional Qualification / Membership / Affiliation

- | | |
|--|-----------|
| 1. Malaysian Bamboo Association | 2004 |
| 2. Institute of Malaysian Forester (IRIM) | 1998 |
| 3. Persatuan pegawai Akademik | 1997 |
| 4. Institute of Bamboo and Rattan Society | 1997 |
| 5. Forest Product Research Society (student Chapter) | 1987-1989 |

Appointments / Career

- | <i>Position</i> | <i>Duration</i> |
|---|-------------------------|
| 1. Deputy Dean (Research and Innovation)
Faculty of Forestry, UPM | May 2015- April
2018 |
| 2. Deputy Dean (Academic and International)
Faculty of Forestry, UPM | May 2009- April
2015 |

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| 3. | Head, Department of Forest Production
Faculty of Forestry, UPM | 2001-2006 |
| 4. | Professor
Faculty of Forestry, UPM | Sept. 2012 |
| 5. | Assoc. Professor
Universiti Putra Malaysia, Serdang, Selangor | 2001-Aug. 2012 |
| 6. | Lecturer
Universiti Putra Malaysia, Serdang, Selangor | 1995-2001 |
| 7. | Tutor
Universiti Pertanian Malaysia, Serdang, Selangor | 1989-1995 |
| 8. | Graduate Research Assistant
Mississippi Forest Product Utilisation lab, Mississippi
State University, Mississippi State, USA | 1986-1989 |
| 9. | Experimental officer
Pusat Penyelidikan Atom Tun Ismail (PUSPATI)
currently known as Agency Nuclear Malaysia, Bangi,
Selangor | 1982-1989 |

Awards

Researches

- | | | |
|----|--|---|
| 1. | PRPI 2012
Gold | Bakar, E.S. and Zaidon, A. V-Grooving: A New Conversion Method of Bamboo Culms into Flat Bamboo Sheet. Pameran Rekacipta dan Inovasi , 17-19 July 2012 UPM |
| 2. | PRPI 2012
Gold | Zaidon Ashaari , Kim Gyu Heok, Paridah Md. Tahir and Edi Suhaimi Bakar. Optimisation of process parameters for high performance compreg product using RSM. Pameran Rekacipta dan Inovasi , 17-19 July 2012 UPM |
| 3. | FRIM Research Award 2009
Best research | Anwar, U.M.K., Hamdan, H. Paridah, M.T., Zaidon, A. Phnolic-treated polybambo (PTP) |
| 4. | Gold medal 2009 | Invention/Inovation Award :
Paridah, M.T; Adrian, C.C; Bakar, E.S; Ashaari, Z ; Khalina, A; Loh, Y.F: A Method of Reducing Moisture and Surface Roughness in Oil Palm Stem Veneer and Appartus Therefore. Malaysian Association of Research Scientist (MARS), Malaysian Technology Expo 2009, 19-21 Feb 2009 |
| 5. | PRPI 2009
Silver | Faizah Abood, Ghulam Ali Bajwa, Yusuf Ibrahim and Zaidon Ashaari . Microbial control of the tiger moth (<i>Ateva sociodoxa</i>) on <i>Euricofama longifolia</i> . Pameran Rekacipta dan Inovasi, UPM. |

6. PRPI 2009
Bronze Faizah Abood, **Zaidon Ashaari**, Norhisham Ahmad Razi, Razk terhem and Mohd Shahman Md Azmi. Developmental biology of bamboo borer, *IDinoderus minutus* (Coleoptera: Bostrychidae). Pameran Rekacipta dan Inovasi, UPM
7. PRPI 2008
Silver **Zaidon Ashaari**, Faizah, A.H., Paridah M.T., Norhairul Nizam, A.M. Mohd Nor, M.Y., Nor yuziah, M.Y. and Jalaluddin, H. 2008. Development of fungal and termite resistance particleboard made of rubberwood – oil palm waste. Pameran Rekacipta dan Inovasi, UPM
8. PRPI 2008
Gold Paridah Md. Tahir, Loh Yuen Feng, Mohd Khairun Uyup, Ong Lay Lee, **Zaidon Ashaari**, Edi suhaimi Bakar, Hamdan Husain and Adrian Choo Cheng Yong 2008. Development of durable biocomposites through pretreatment with low molecular weight resin. Pameran Rekacipta dan Inovasi, UPM
9. PRPI 2007
Bronze **ZAIDON, A.**, ANG, A.F. BAKAR, E.S. AND MOHD HAMAMI, S. 2007. Chemical and densification treatments of underutilised species for high value added products. Pameran Rekacipta dan Inovasi, UPM
10. PRPI 2007
Silver **ZAIDON, A.**, Paridah, M.T., Norhairul Nizam, A.M. and Lim, P.B. 2007. Wood quality of rubber trees treated with sewage sludge. Pameran Rekacipta dan Inovasi, UPM
11. PRPI 2007
Bronze MOHD HAMAMI, S. **ZAIDON, A.** AND BAKAR, E.S. 2007. Wood quality of four hevea wood species planted in Malaysia. Pameran Rekacipta dan Inovasi, UPM
12. PRPI 2007
Bronze PARIDAH, M.T. **ZAIDON, A.**, TABARSHA, T., AZMI, I. AND WONG, T.S. 2007. Development of methods for wood densification for the production of high strength material from low density wood. Pameran Rekacipta dan Inovasi, UPM
13. PRPI 2007
Gold BAKAR, E.S., **ZAIDON, A.**, MOHD HAMAMI, S. AND PARIDAH, M.T. 2007. Quality improvement of oil palm wood.: A conversion from waste to wealth. Pameran Rekacipta dan Inovasi, UPM
14. PRPI 2006
Gold Paridah Md. Tahir, **Zaidon Ashaari**, Loh Yuen Feng and Mohd Khairun Uyup
Enhancing the performance of biocomposites through pretreatment with low molecular weight resin polymers. Pameran Rekacipta dan Inovasi, UPM

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| 15. | Invention and research Exhibition 2002
Gold | Mohd Hamami Sahri, Zaidon Ashaari 2002. Stressed wood; Behaviour and Performance. Invention and research exhibition 2002, UPM |
| 16. | Anugerah Penerbitan FRIM 2007
2nd Place | HAMDAN, H., HILL, C.A.S., ZAIDON, A. , ANWAR,U.M.K. AND ABD. LATIF, M. 2007. Equilibrium moisture content and volumetric changes of <i>Gigantochloa scortechinii</i> . J. Tropical Forest Science 19(1):18-24. |

Others

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|----|-------------------------|--|
| 1. | 13 Sept.- 23 Sept. 2004 | <p>Recipient of Japanese Society of Promotion Science (JSPS) grant</p> <p>Scientist Exchange Programme at Faculty of agriculture, Kyoto University, Kyoto, Japan. Under JSPS Core-university Programme</p> |
| 2. | 13 Jan. – 25 Jan 2003 | <p>Recipient of Japanese Society of Promotion Science (JSPS) grant</p> <p>Scientist Exchange Programme at Faculty of agriculture, Kyoto University, Kyoto, Japan. Under JSPS Core-university Programme</p> |
| 3. | 30 Oct. – 5 Nov. 2000 | <p>Recipient of Japanese Society of Promotion Science (JSPS) grant</p> <p>Scientist Exchange Programme at Faculty of agriculture, Kyoto University, Kyoto, Japan. Under JSPS Core-university Programme</p> |
| 4. | 12 – 27 March 1997 | <p>Recipient of British Council Travel Grant under CICHE programme</p> <p>Visiting Scientist at School of agricultural and Forestry, University College of North Wales and Department of Forestry, University of Aberdeen</p> |