

# CURRICULUM VITAE



<b>A. BUTIR-BUTIR PERIBADI</b> <i>(Personal Details)</i>			
Nama Penuh <i>(Full Name)</i>	SYAHARUDIN BIN ZAIBON		Gelaran <i>(Title)</i> : Dr.
No. MyKad / No. Pasport <i>(Mykad No. / Passport No.)</i>	Warganegara <i>(Citizenship)</i> MALAYSIA	Bangsa <i>(Race)</i> MELAYU	Jantina <i>(Gender)</i> LELAKI
Jawatan <i>(Designation)</i>	PENSYARAH KANAN	Tarikh Lahir <i>(Date of Birth)</i>	14 NOVEMBER 1985

Alamat Semasa <i>(Current Address)</i>	Jabatan/Fakulti <i>(Department/Faculty)</i>	E-mel dan URL <i>(E-mail Address and URL)</i>
NO.23 JALAN DESA BESTARI 15 TAMAN DESA BESTARI 43900 SEPANG SELANGOR  Tel:-	JABATAN PENGURUSAN TANAH FAKULTI PERTANIAN UNIVERSITI PUTRA MALAYSIA  Tel :03-9769 4867	E-mail: syaharudin@upm.edu.my  URL:  H/P:013-6405966

<b>B. KELAYAKAN AKADEMIK</b> <i>(Academic Qualification)</i>			
Nama Sijil / Kelayakan <i>(Certificate / Qualification obtained)</i>	Nama Sekolah Institusi <i>(Name of School / Institution)</i>	Tahun <i>(Year obtained)</i>	Bidang pengkhususuan <i>(Area of Specialization)</i>
Doktor Falsafah	Universiti of Missouri, USA	2016	Sains Tanah
Master Sains	Universiti Putra Malaysia	2011	Sains Bahan
Bachelor	Universiti Putra Malaysia	2007	Sains Instrumentasi

<b>C. KEMAHIRAN BAHASA</b> <i>(Language Proficiency)</i>					
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					
Lain-lain <i>(other)</i> :					

D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN (Scientific experience and Specialisation)				
Organization	Position	Start Date	End Date	Expertise
Universiti of Missouri	PhD Student	Jan 2013	Dis 2016	Soil Science

E. PEKERJAAN (Employment)				
Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
UNIVERSITI PUTRA MALAYSIA	PENSYARAH KANAN	JABATAN PENGURUSAN TANAH	13/01/2017	14/11/2045

F. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)	
<i>Journal</i>	<p>Tan, S.L., Kasim, S., Yusoff, M. M., <b>Zaibon, S.</b>, Raguraj, <b>2023</b> S. Effects of Greywater Organomineral Liquid Fertilizer on the Growth, Yield Performance, and Proximate Composition of Chili (<i>Capsicum annum</i> L.). <i>Pertanika J. Trop. Agri. Sci.</i> 46 (3): 755 – 769.</p> <p>Sani Abdullahi, S., R. Ismail, <b>S. Zaibon</b>, N. Ahmad, S.S. Noma. <b>2020</b>. Land Capability Classification of Katsina Central, Nigeria Using Remote Sensing and GIS Techniques. <i>Test Engineering and Management</i> 83:193-199.</p> <p>Sani Abdullahi, S., R. Ismail, <b>S. Zaibon</b>, N. Ahmad, S.S. Noma. <b>2020</b>. Soil Variability Assessment for Sustainable Agriculture in Katsina State, Northwest, Nigeria. <i>Test Engineering and Management</i> 83:182-192.</p> <p><b>Zaibon, S.</b>, S. H. Anderson, K. S. Veumc, S. I. Haruna. 2019. Soil thermal properties affected by topsoil thickness in switchgrass and row crop management systems. <i>Geoderma</i> 350:93–100. doi:10.1016 /j.geoderma. 2019.05.005</p> <p>Haruna, S.I., S.H. Anderson, N.V. Nkongolo, F. Eivazi, and <b>S. Zaibon</b>. <b>2018</b>. In situ infiltration as influenced by cover crop and tillage management. <i>Journal of Soil and Water Conservation</i> 73(2):164-172. DOI10.2489/jswc.73.2.164</p> <p><b>Zaibon, S.</b>, S.H. Anderson, A.L. Thompson, N.R. Kitchen, C.J. Gantzer,</p>

	<p>and S.I. Haruna. 2017. Soil water infiltration affected by topsoil thickness in row crop and switchgrass production systems. <i>Geoderma</i> 286:46-53.</p> <p>Haruna, S.I., S.H. Anderson, N.V. Nkongolo, T. Reinbot, and <b>S. Zaibon</b>. 2017. Soil Thermal Properties Influenced by Perennial Biofuel and Cover Crop Management. <i>Soil Science Society of America Journal</i>. 81:1147-1156. doi:10.2136/sssaj2016.10.0345</p> <p>Haruna, S.I., S.H. Anderson, N.V. Nkongolo, <b>S. Zaibon</b>. 2017. Soil Hydraulic Properties: Influence of Tillage and Cover Crops. <i>Pedosphere</i>. doi:10.1016/S1002-0160(17)60387-4.</p> <p><b>Zaibon, S.</b>, S.H. Anderson, N.R. Kitchen, and S.I. Haruna. 2016. Soil physical and hydraulic properties affected by topsoil thickness in cultivated switchgrass and cornsoybean cropping systems. <i>Soil Science Society of America Journal</i>. 80:1365-1376.</p> <p><b>Zaibon, S.</b>, A. W. Zaidan, E.H. Norfarezah, M. M. Z. Hilmi, M.Y.Thai and K. A. Matori. Production of Glass-Ceramic from SLS Glasses and Wastewater Sludge. <i>Solid State Science and Technology</i>, Vol. 18, No 1 (2010) 7-14.</p> <p>Wahab Z.A., <b>S. Zaibon</b>, K.A Matori, N.H. Edros, M.Y. Thai, M.Z. H. Mayzan, M.S.M. Ghazali and M.N.M. Daud (2010). Preparation and characterization of glass-ceramic synthesized from soda lime glass and wastewater sludge. <i>Pertanika Journal Science &amp; Technology</i>, Vol. 18 (2), 223-229</p>
<i>Books/Monographs</i>	<p>Shamshuddin Jusop, Mohd Izuan Halmi, Syaharudin Zaibon. 2019. <i>Advances in Tropical Soil Science Vol. 5</i>. Serdang. Universiti Putra Malaysia Press.</p> <p>Shamshuddin Jusop, Mohd Izuan Halmi, Syaharudin Zaibon. 2022. <i>Advances in Tropical Soil Science Vol. 6</i>. Serdang. Universiti Putra Malaysia Press. eISBN 978-967-0035-62-8</p>
<i>Chapter in book</i>	

<b>H. PROJEK PENYELIDIKAN TERDAHULU</b> (Past Research Project)					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
1	Soil Suitability and slope stability of degraded areas.	Leader	2017-2020	Jabatan Perhutanan Semenanjung Malaysia	Completed
2	Program restorasi, tebus guna dan pemulihan kawasan hutan terosot di Cameron Highlands, Pahang	Member	2017-2020	Jabatan Perhutanan Semenanjung Malaysia	Completed
3	Penyelidikan rawatan tanah BRIS dengan kaedah 'agroforestry' dan 'red gypsum' venator asia sdn bhd	Member	2019-2020	Venator Asia Sdn Bhd	In Progress
4	Assessing the effects of applying POLY4 on growth and productivity of rubber in Peninsular Malaysia	Member	2018-2022	Sirius minerals	Completed