



Name	Dr. Ir. Irfan, M.Sc		
Post	Industrial and Environmental Technology		
Academic career	S1 Agroindustry-Technology	Bogor Agriculture University (IPB), Indonesia	1985 - 1989
	S2 Agroindustry-Technology	Georg August University Göttingen, Göttingen, Germany	1993 - 1995
	S2 Agroindustry-Technology	Georg August University Göttingen, Germany	1996-1999
Employment	Lecturer	USK, Indonesia	1991-date
Research and development projects over the last 5 years	<p>Name of project or research focus: Industrial and waste processing product</p> <p>Period and any other information :2022 & 2023</p> <p>Partners, if applicable: Waste Bank of USK</p> <p>Amount of financing: IDR 50,000,000;</p>		
Patents and proprietary rights	Title:	Year:-	
Important publications over the last 5 years	<ol style="list-style-type: none"> 1. Irfan I, Sulaiman I, Werdana MO (2020). Using of printing paper waste for bocation production. J Tek Ind Pert Indonesia 12(1): 29-35. https://doi.org/10.17969/jtipi.v12i1.16214 2. Maridhi D, Irfan I, Sulaiman I (2020) Optimization of sago pulp bokashi with addition of adhesive and drying methods. IOP Conf Series: EES 425: 012053. https://doi.org/10.1088/1755-1315/425/1/012053 3. Yunita D, Irfan I, Marlina M (2021) Natural decomposer (MOL) developed from various banana waste and different storage times. J Natural 21(2): 57-63. https://doi.org/10.24815/jn.v21i2.20198 4. Fauzan F, Fadhil M, Irfan I, Yunita D, Erika C, Lahmer RA (2022) Study of C/N ratio of organic materials and its application in the production of natural fertilizer (Bokashi). IOP Conf. Series: EES 951: 012105. https://doi.org/10.1088/1755-1315/951/1/012105 5. Sulaiman I , Irfan I, Syahputra R (2022). The influence of temperature and duration of brewing on the sensorial value of gayo arabica wine coffee, a comparison of hedonic and cupping test methods. Coffee Science 17:e172032. https://doi.org/10.25186/v17i.2032. 6. Irfan I, Lubis YM, Ryan M, Yunita D, Lahmer RA (2023) Effect of halal-certified slaughterhouses and storage time on microbiology and organoleptic quality of broiler chicken meat. Indonesian Journal of Halal Research 5(1): 1-11. https://doi.org/10.15575/ijhar.v5i1.17390. 7. Irfan I, Aji IF, Yunita D (2023). Application of Near Infrared Spectroscopy (NIRS) in the measurement of oil loss and its 		

	<i>accuracy compared to soxhlet method. J Agroindustri 13(2), 107-120. https://doi.org/10.31186/j.agroind.13.2.107-120</i>		
Activities in specialist bodies over the last 5 years	Organisation: <i>Aceh Parliament</i>	Role: <i>Technical expert on regulation related to spatial plan, environmental, forest, watershed, and industry.</i>	Period: <i>2010 - date</i>
	<i>Aceh Communication and Information Service</i>	<i>Member of Steering Committee on integrated Aceh information system</i>	<i>2021 -date</i>
	<i>Aceh Industry and Trade Service.</i>	<i>Technical expert on policies of small and medium industry estates</i>	<i>2022 - date</i>
	<i>APTA</i>	<i>Member</i>	<i>2023 - date</i>