

Name	Dr. Agus Karyanto, M.Sc.		
Post	Agronomy		
Academic career		<i>Institution</i>	<i>Year</i>
	<i>Initial academic appointment</i>	University of Lampung	1986
	<i>Doctorate (Agronomy)</i>	Kansas State University, USA	1995
	<i>Magister (Agronomy)</i>	Kansas State University, USA	1991
	<i>Undergraduate degree (Agronomy)</i>	IPB University, Bogor	1984
Employment	<i>Position</i>	<i>Employer</i>	<i>Period</i>
	Lecturer	University of Lampung	1986 - now
Research and development projects over the last 5 years	<p>The Effect of Natural Growth Regulatory Substances and Biological Fertilizers on Mangosteen (<i>Garcinia mangostana</i> L.)Seedling Growth. Period 2020. <i>Amount of financing</i>. 448,72 \$ Dollar (Rp. 7.000.000)</p> <p>Effect of Micronutrients and Plant Genotype on Starch Synthase Enzyme Activity And Morphology of Cassava Starch Granules. Period 2017-2018. <i>Amount of financing</i> 2564,10 \$ Dollar (Rp 40.000.000)</p>		
Industry collaboration over the last 5 years	Research collaboration with PT. Great Giant Food		
Patent and proprietary rights			
Important publications over the last 5 years	<p>Karyanto, A., S. Pramono, Rugayah, and N. D. Fauzan. 2022. The Effect of Mung Bean Sprout Extract, Tomato Extract and Bio-Liquid Fertilizer on The Growth of Mangosteen Seedlings (<i>Garcinia mangostana</i> L.). Jurnal Agrotropika, 21(2): 107-114.</p> <p>Farida Hanum, Yusnita , D. Hapsoro, Agustiansyah and A. Karyanto. 2022. Effect Various Types Of Auxins With Some Concentrations on Rooting of Melada (<i>Piper colubrinum</i>) Cuttings. Jurnal Agrotek Tropika, 10(1): 127 – 135</p> <p>Anjarwati, D., A. Karyanto, K.F. Hidayat and P. Sanjaya. 2022. Growth and Production of Bok Choy (<i>Brassica rapa</i> L.) At Some Levels of Precision Water Availability Controlled By Arduino Microcontroller. Jurnal Agrotek Tropika, Vol 10 (3): 477 – 483</p> <p>Rugayah, D. Suhermi, Y.C. Ginting, and A. Karyanto. 2021. The Effect of Shallot and Tomato Extract Consentrations on the Growth of Mangosteen Seedling (<i>Garcinia mangostana</i> L.). J. Hort. Indonesia,12(1): 42-50.</p>		
Activities in specialist bodies over the last 5 years	<i>Organization</i>	<i>Role</i>	<i>Period</i>
	Indonesian Society of Agronomy	Member	2017- now
	Indonesian Horticultural Society	Member	2018-now
	Indonesian Climatological Society	Member	2018-now