

Name	FITRI YELLI, S.P., M.Si., Ph.D		
Position	Lecturer at the Faculty of Agriculture University of Lampung		
Academic career	Initial Academic Appointment	Institution	Year
	Agronomy	Andalas University,Indonesia	1997- 2001
	Biotechnology	IPB University, Indonesia	1997- 2001
	Molecular Biotechnology	Kanazawa University, Japan	2014-2018
Employment	Position	Employer	Period
	Assistant Profesor	Lampung University	2014
Research and development projects over the last 5 years	Name of project or research focus: - Somatic embryogenesis in two cassava Manihot esculenta Crantz) Indonesian cultivar (July- December 2022): 2,580.64 \$ Dollar (Rp. 40.000.000) - Somatic embryogenesis Unila UK-1 cultivar for efficient of genetic transformation (July 2021-March 2022): 1,096.77 \$ Dollar (Rp. 17.000.000), partners; Indofood Riset Nugraha - Effect of Ba And Naa on In-Vitro Cassava Shoot Multiplication (2020-2021): 1,290.32 \$ Dollar (Rp. 20.000.000)		
Industry collaborations over the last 5 years	Project title : Pemanfaatan Varietas/klon unggul Ubi kayu berumur pendek/genjah dan Penerapan Teknologi Budidaya yang Tepat sebagai Upaya untuk Optimalisasi Potensi Produksi Ubi Kayu (<i>The utilization of superior varieties/clones and application of appropriate cultivation technology as an effort to optimize cassava production potential</i>) Partner : Great Giant Pineapple (GGP) Company Amount of financing : 55,268.37 \$ Dollar (Rp 856.659.755,00)		
Patents and proprietary rights	Title	Year	
Important publications over the last 5 years	1. Yelli F, Prasetyo J, Maryono T, Fransiska M. 2022. Effect of oxatiapiprolone-famoxadone fungicide and <i>Trichoderma sp.</i> on control of downy mildew and growth of maize. <i>IOP Conf. Ser.: Earth Environ. Sci.</i> 1018(2022) 012041. DOI 10.1088/1755-1315/1018/1/012041. 2. Yelli F., Damayanti I., Rini M. V. 2022. Optimization of Extraction Buffer Volume in Arbuscular Mycorrhizal DNA Extraction for Molecular Identification. <i>Jurnal Agrotek Tropika</i> 10(3): 381-387. http://dx.doi.org/10.23960/jat.v10i3.4955 3. Rini M. V., Yelli F., Tambunan D. L., Damayanti I. 2021. Morphological and molecular identifications of three native arbuscular mycorrhizal fungi isolated from the rhizosphere of <i>Elaeis guineensis</i> and <i>Jatropha curcasin</i> Indonesia. <i>Biodiversitas</i> 22(11): 4940-4947. https://doi.org/10.13057/biodiv/d221128 .		
Activities in specialist bodies over the last 5 years	Organisation	Role	Period
	Perkumpulan Agroteknologi Indonesia/ The Association of Indonesian Agrotechnology	Member	2022-present
	Indonesian Plant Phytopatology	Member	2020-present
	Indonesian Breeder Association	Member	2020-present