

Staff Handbook

Name	Dra. Herlina Fitrihidajati, M.Si.					
Position	Lecturer of Ecology					
Academic Career	Academic Appointment		Institution		Year	
	Postgraduate program at Natural Science (Master Program)		Indonesia University		1994 - 1998	
	Bachelor program at Department of Biology Education (BA program)		State University of Surabaya		1982 - 1987	
Employment	No	Position	Employer	Period		
	1	Lecturer on Biology	State University of Surabaya	1991 - Now		
Research and development projects over the last 5 years	No	Name of project or research focus		Period	Partners	Amount of Financing
	1.	Biodiversity of the Intertidal Zone of Klayar Putri Beach, Lamongan to Support Sustainable Local Community Development		2025	-	IDR 50.000.000 (€ 2.578,90)
	2.	The Effectiveness of Ecoenzyme Made from Pineapple and Orange Peel Waste as a Floor Cleaner		2024	-	IDR 20.000.000 (€ 1.031,56)
	5.	Morphological and Molecular Characterization of Donax faba (Bivalvia: Donacidae) from Kutang Beach, Lamongan		2023	-	IDR 20.000.000 (€ 1.031,56)
	6.	Water Quality and Biosafety Analysis of Mangrove Biota on Bancaran Beach, Bangkalan, Madura		2022	-	IDR 20.000.000 (€ 1.031,56)
Industry collaborations over the last 5 years	No	Project title			Partners	
	1.	Student Research Internship in Environmental Management.			Nurcholis, S.Sos., S.MB. Chairman of YLBA (Sustainable Earth Eternal Foundation) Greater Surabaya	
Patents and proprietary rights over the last 5 years	No	Title				Year
	1	Booklet: Flora and Fauna of Bancaran Mangrove Ecotourism				2021
	2	Video Recording: Community Service Program; Assistance in Developing Mangrove Ecotourism on Bancaran Beach, Bangkalan				2021
	3	Poster: Ecotourism Mangrove Flora Bancaran, Bangkalan, Madura				2021
	4	Booklet: Flora and Fauna of Bancaran Mangrove Ecotourism				2021
Important publications over the last 5 years	Total number: 4 titles					
	1. Ambarwati R, Rahayu DA, Sururi AM, Purnomo T, Rachmadiarti F, Fitrihidajati H. Potency of Bioactive Compounds of Hard Clam <i>Meretrix</i> sp. As Antiviral SARS-CoV-2. <i>Thalassa</i> . 2025 Apr 6;41(115):1-13.					
	2. Fitrihidajati H, Purnomo T, Rachmadiarti F, Ambarwati R, Yolanda R. A Preliminary Study on the Water Quality from two Estuaries in Madura Island, East Java, Indonesia. <i>Pollution</i> . 2023 Nov 8;9(4):1796-1807.					
	3. Fitrihidajati H, Rachmadiarti F, Purnomo T, , Ambarwati R. Pendampingan Pengembangan Ekowisata Mangrove di Pantai Bancaran Bangkalan. <i>Jurnal Abdi</i> . 2022 Jun 1;8(1):36-46.					
	4. Fitrihidajati H, Rachmadiarti F, Purnomo T, Kuntjoro S. Quality of organic fertilizer made from water hyacinth with the addition of corncobs waste and soybean dregs. <i>Journal of Physics</i> . 2021;1899(1): 1-7.					
Activities in sepecialist bodies over the last 5 years	Organization		Role		Period	
	International Conference on Lesson Study		Members		2019 - Now	
*Membership without a specific role need not be mentioned						