

Staff Handbook

Name	Dr. Widowati Budijastuti, M.Si					
Position	Associate Professor					
Academic Career	Academic Appointment		Institution	Year		
	Initial academic appointment		Universitas Negeri Surabaya (UNESA)	1994		
	Doctorate (Biology)		Universitas Airlangga	2016		
	Master (Reproductive Biology Biology)		Universitas Airlangga	1999		
	Undergraduate degree (Biology Education)		IKIP Surabaya	1993		
Employment	No	Position	Employer	Period		
	1	Lecturer / Associate Professor	Universitas Negeri Surabaya (FMIPA)	1994 – present		
Research and development projects over the last 5 years	No	Name of project or research focus		Period	Partners	Amount of Financing
	1	Redefining Hotspots of Local <i>Fish Nemacheilus spp.</i> in Lumajang through Integrative Morphogenetic and Bio-Ecological Approach for Sustainable Aquaculture Development		2024	-	-
	2	Genetic Characterization of Earthworms in Bangkalan, Madura Using DNA Barcoding for Traceability of Potential Megascolecidae in East Java		2024	-	-
	3	Genetic and Phylogenetic Identification of the Fishing Cat (<i>Prionailurus sp.</i>) Based on COI and Cytb Genes for the Conservation of Endangered Indonesian Wildlife		2023	-	-
	4	Optimization of Academic Leadership Performance Indicators Based on UNESA Quality Standards as a Strategy for Academic Income Generation		2023	-	-
	5	Importance Performance Analysis (IPA) in Higher Education: A Case Study at Universitas Negeri Surabaya		2022	-	-
	6	Exploration of Mangrove Plants, Macroinvertebrates, and Microbes in Surabaya Mangrove Forest for the Conservation of Biological Resources		2021	-	-
	Industry collaborations over the last 5 years	No	Project title		Partners	
-		-		-		
Patents and proprietary rights over the last 5 years	No	Title				Year
	1	UNESA Quality Manual, 3 rd Edition				2024
	2	Booklet: Development of Argumentative Questions to Train HOTS Thinking Skills				2023
	3	Handbook of Satisfaction Survey Data Processing, 1 st Edition				2023
	4	UNESA Leadership Performance Audit Guidelines, 2 nd Edition				2023
	5	UNESA Internal Quality Assurance Audit Manual, 2 nd Edition				2023
Important publications over the last 5 years	Total number: 7 titles 1. Widowati B, et al. <i>An annotated checklist of the species of Lopogastrida and Mysida (Crustacea: Peracarida) from Thailand and its adjacent waters.</i> Zootaxa. 2023. 2. Widowati B, et al. <i>Effects of Adding α-tocopherol to Brahman Bull Chilled Semen on Sperm Quality, Lipid Peroxidation, Membrane Integrity, and DNA Integrity.</i> Iranian J Vet Sci Technol. 2023.					

	<ol style="list-style-type: none"> 3. Widowati B, et al. <i>Further study on two species of loach fishes (Cypriniformes: Nemacheilidae: Nemacheilus) based on morphology and molecular data</i>. BIOTROPIA. 2023. 4. Widowati B, et al. <i>The Vulnerable Fishing Cat (Prionailurus viverrinus) from Wonorejo Mangroves, Surabaya, Indonesia Based on Morphology and Molecular Data</i>. J Biodjati. 2023. 5. Widowati B, et al. <i>Types and Distribution of Macroinvertebrates Stressed by Heavy Metals in Mangrove Forests</i>. Nature Environment and Pollution Technology. 2022. 6. Widowati B, et al. <i>Relationship Between Macroinvertebrate Diversity with Elements C and N in The Mangrove Forest of Wonorejo Surabaya</i>. MATEC Web Conf. 2022. 7. Widowati B, et al. <i>Hubungan Kepadatan Cacing Tanah dengan Logam Berat Timbal (Pb) pada Lahan Tercemar di Surabaya Timur</i>. LenteraBio. 2023. 		
Activities in sepecialist bodies over the last 5 years	Organization	Role	Period
	UNESA Quality Assurance Team	Member / Quality Manual Developer	2023–2024
	Biology Education Lecturer Forum (MGMP)	Member	2020–present
* Membership without a specific role need not be mentioned			