

Staff Handbook

Geophysics Study Program

Name	Andri Moh. Wahyu Laode, S.Si., M.Si.			
Post	Applied Geophysics – Adjunct Lecturer			
Academic career		Institution	Year	
	Initial Academic Appointment	Hasanuddin University	2025	
	Master Degree	Hasanuddin University	2023	
	Undergraduate Degree	Hasanuddin University	2018	
Employment	Position	Employer	Period	
	Lecturer	Hasanuddin University	2024	
Research and development projects over the last 5 years	1. Research Project: BIMA Research Project Skema PTM Title: Analisis Kerentanan Tanah dan Risiko Likuifaksi di Mamuju, Sulawesi Barat Menggunakan Metode 2D MASW dan Mikrotremor Period: 2025			
Industry collaborations over the last 5 years	Project title		Partners	
	-		-	
Patents and proprietary rights	Title		Year	
	-		-	
Important publications over the last 5 years	Title	Journal/Book	Year	Author/Co-author(s)
	Analysis of Groundwater Quality Using Water Quality Index (WQI) and Geographic Information System (GIS) Techniques: A Case Study of Boarding Area Near Hasanuddin University, Makassar (Workshop and Sahabat)	Jurnal Pertambangan dan Lingkungan	2021	Muhammad Fawzy Ismullah Massinai, Iswatun Khazanah, Devi Cintya Andini
	Weather factors affecting snow coverage on Mt. Jayawijaya, Indonesia	Journal of Degraded and Mining Lands Management	2025	Syamsinar, Halmar Halide, Aini Suci Febrianti
	Integrating random forest and irrigation management in geographic information systems-based land	Ecological Engineering & Environmental Technology	2025	Samsu Arif, Sakka Sakka, Nurmiaty Nurmiaty, Syamsuddin

	suitability and rice productivity modeling in tropical landscapes			Syamsuddin Rahmad, Erfan Syamsuddin, Muh. Farid Wajedy
	Low Shear Wave Velocity Zones as Evidence for Liquefaction Susceptibility: Case Study of Building X in Mamuju	IOP Conference Series: Earth and Environmental Science	2025	Hasnan Sutadi
	Determination of Landslide Prone Areas Based on Spatial Analysis Using Storie Index Method in Masama District, Banggai Regency, Indonesia	IOP Conf. Series: Earth and Environmental Science	2025	Muh Altin Massinai, Dewi Ainun Jariah
Activities in specialist bodies over the last 5 years	Organisation	Role		Period
	Society of Petroleum Engineering (SPE)	Member		2019 – Present