Staff Handbook

Name	**Ahmad Fudhaili, S.Si., M.Sc., Ph.D.**
Position	Assistant professor

Academic Career

Academic Appointment	Institution	Year
Doctorate (Convergence Medical Science)	Gyeongsang National University, South Korea	2020
Master (Applied Life Science)	Gyeongsang National University, South Korea	2015
Undergraduate degree (Biology)	University of Jember, Indonesia	2012

Employment

No	Position	Employer	Period
1	Lecturer	State University of Surabaya	2022-2024
2	Assistant professor	State University of Surabaya	2025 - Present

Research and development projects over the last 5 years

No	Name of project or research focus	Period	Partners	Amount of Financing
1	Kajian genomik penanda kualitas spermatozoa Kambing senduro (Position: as a Team Member)	2022		IDR 60.000.000 (€ 3,109)
2	Uji Efektivitas Ekstrak Protein Tanaman Zodia (*Evodia suaveolens*) sebagai Inhibitor α-Amilase, α-Glukosidase, dan *Angiotensin Converting Enzyme* (ACE) secara *In Vitro* (Position: as a Project Team Leader)	2023		IDR 17.000.000 (€ 880)
3	Pengembangan Perangkat Pembelajaran Genetika dan Genomik Berbahasa Inggris untuk Memfasilitasi Program Inbond di Biologi FMIPA UNESA (Position: as a Team Member)	2024		IDR 20.000.000 (€ 1,036.35)
4	Klasterisasi Varietas Padi di Indonesia Berbasis Genotype untuk Peningkatan Produktivitas sesuai dengan Biogeografi Indonesia (Position: as a Team Member)	2025		IDR 20.000.000 (€1,036.35)
5	Prototipe Produk Enzim Selulase sebagai Bagian Ransum Pakan untuk Meningkatkan Pertumbuhan Vegetatif dan Performa Reproduksi pada Kambing (Position: as a Team Member)	2025		IDR 60.000.000 (€ 3,109.06)
6	Pemanfaatan Biji Kara Benguk (*Mucuna Pruriens*), Kacang Merah (*Phaseolus vulgaris*) dan Kopi (*Coffea arabica*) Potensi Prekursor Dopamin untuk Peningkatan Kualitas	2025		IDR 40.000.000 (€ 2,072.70)

		Anggungan Perkutut (Position: as a Team Member)		
	7	Produksi Pakan Kambing Berprobiotik sesuai Usia, Jenis Kelamin dan Kondisi Ternak untuk Optimalisasi Pertumbuhan Vegetatif dan Peningkatan Performa Reproduksi (Position: as a Team Member)	2025	IDR 75.000.000 (€ 3,886.32)
Industry collaborations over the last 5 years	**No**	**Project title**		**Partners**
Patents and proprietary rights over the last 5 years	**No**	**Title**		**Year**
Important publications over the last 5 years	Total number: 4 1. Fudhaili A, Purnama ER, Syamsudi NA, Yolanda R. Antioxidant Activity of Zodia (*Evodia suaveolens*) Protein Extract In Vitro. BIO Web of Conferences. 2024 February 91 01002 2. Isnawati, Muhaimin FI, Fudhaili A. Tapak Liman (*Elephantopus scaber*) crude extract induces polyploidy in shallot root (*Allium cepa war ascalonium (L)*). 2024 April 513 03011 3. Fudhaili A, Isnawati, Muhaimin FI. Sosialisasi Wawasan tentang Nutrigentik dan Nutrigenomik untuk Membentuk Generasi Indonesia Sehat di Desa Bareng Jombang. 2025 May 8 (2) 679-684 4. Fudhaili A, Purnama ER, Rizkiantoro R. Identifikasi Senyawa Fitokimia dan Uji Aktivitas Antioksidan Ekstrak Metanol Batang Zodia (*Evodia suaveolens*) di Laboratorium Nutraceutical dan Pharmaceutical. Jurnal Pengembangan Potensi Laboratorium. 2025 June 4 (2) 83-88.		
Activities in sepecialist bodies over the last 5 years	**Organization**	**Role**		**Period**