

Staff Handbook

Name	<i>Prof. Ir. Luthfi Djauhari Mahfudz, M.Sc, PhD</i>		
Post	<i>Poultry Science and Poultry Nutrition</i>		
Academic career	<i>Professor in Poultry Science</i>	<i>Diponegoro University</i>	<i>2016</i>
	<i>Nutrion Of Poultry</i>	<i>Kagoshima University Japan</i>	<i>2013</i>
	<i>Waste By-Product of Scochu</i>	<i>IKagoshima University Japan</i>	<i>1997</i>
	<i>Protein Level for PoultryPoultry)</i>	<i>Diponegoro University</i>	<i>1981</i>
Employment	<i>Professor</i>	<i>Lecturer</i>	<i>2016 - Now</i>
Research and development projects over the last 5 years	<i>Waste By-product as A Feed of Poultry (1998-20013)</i> <i>and Feed additive from Pytobiotic (20013 – Now)</i> <i>In Japan With Kazuki Nakashima</i> <i>In Indonesia With Teysar Adi Sarjana and Some Company in Poultry Rireng</i> <i>In Japan 1,500,000 Yen and In Indonesia Rp, 350 Juta</i>		
Industry collaborations over the last 5 years	<i>Feed additive from Ecstract Moringa , citric acid and Lactobacillus for Broiler Poultry</i> <i>Feed mild in Semarang and Poultry Industry in Batang Regen</i>		
Patents and proprietary rights	<i>Feed additive from Ecstract Moringa , citric acid and Lactobacillus for Broiler Poultry</i>		<i>2025</i>
Important publications over the last 5 years	<i>Jamilah, Mahfudz, L.D., Suprijatna, E., Wahyuni, H.I., & Sugiharto, S. (2025). Performance and digestive organ profile of Wandering Whistling Duck fed different protein levels. Journal of the Indonesian Tropical Animal Agriculture. 50(2), 92–102. (10.14710/jitaa.50.2.92-102)</i> <i>Sarjana, T.A., Mahfudz, L.D., Suprijatna, E., Sunarti, D., Kismiati, S., Muryani, R., Ma'arif, B., Shihah, H. D., Wahyuni, N. M., Istiqlali, S. B., Saputra, T. I., Ikhtiarita, R. N., Adhiwangsa, R., Qudsi, S., & Utomo, D. C. (2024). Floor position in multitier broiler closed houses and its impact on microclimatic, air quality and litter conditions. Journal of the Indonesian Tropical Animal Agriculture, 49(4), 332–347. (10.14710/jitaa.49.4.332-347)</i> <i>Kismiati, S., Sarjana, T.A., Mahfudz, L.D., & Prayitno, D.S. (2023). African leaf (Vernonia amygdalina) extracts improve Japanese quail (Coturnix coturnix japonica) carcass traits. Veterinary World. 16(4), 773–778. (10.14202/vetworld.2023.773-778)</i> <i>Kismiati, S., Djauhari, L., Sunarti, D., & Sarjana, T.A. (2022). Effects of synbiotics preparations added to Pengging duck diets on egg production and egg quality</i>		

	and hematological traits. <i>Veterinary World</i>, 15(4), 878–884. (10.14202/vetworld.2022.878-884) Sarjana, T.A., Suprijatna, E., Mahfudz, L.D., Sunarti, D., Kismiati, S., Ma'arif, B., Muryani, R., & Susanti, S. (2022). Effect of transportation distance on the physiological condition and carcass traits of kampong chickens. <i>South African Journal of Animal Science</i>, 52(4), 530–538. (10.4314/sajas.v52i4.13) Sunu, P., Sunarti, D., Mahfudz, L.D., & Yuniarto, V.D. (2021). Effect of synbiotic from <i>Allium sativum</i> and <i>Lactobacillus acidophilus</i> on hematological indices, antioxidative status and intestinal ecology of broiler chicken. <i>Journal of the Saudi Society of Agricultural Sciences</i>, 20(2), 103–110. (10.1016/j.jssas.2020.12.005)
Activities in specialist bodies over the last 5 years	<i>International Poultry Science Indonesia Branch</i> (Masyarakat Perunggasan Indonesia) <i>Member</i> 1997 - Now Membership without a specific role need not be mentioned