Staff Handbook

Name	*Dr. Dewi Yunita, S.TP., M.Res.*		
Post	*Microbiology, Fermentation Technology, Dairy and Dairy Technology, Food Safety, Functional Food*		
Academic career	*S1 Agricultural Product Technology*	*Universitas Syiah Kuala, Indonesia*	*2000 - 2005*
	S2 Food Microbiology and Safety	*The University of Nottingham, UK*	*2008 - 2010*
	S3 Food Microbiology	*The University of Nottingham, UK*	*2011 - 2016*
Employment	*Head of Quality Assurance*	*USK, Indonesia*	*2020-Now*
	Head of Food Microbiology Laboratory	*USK, Indonesia*	*2017-Now*
	Junior Lecturer	*USK, Indonesia*	*2006-2014*
Research and development projects over the last 5 years	*Name of project or research focus: Assistant Professor of USK Grant, Research Collaboration of DIKTI Grant* *Period and any other information :2018-2021, 2023* *Partners, if applicable: -* *Amount of financing: IDR 147,000,000; IDR 85,000,000*		
Industry collaborations over the last 5 years	*Project title: Dairy Fermentation Technology* *Partners: Yahuud Yoghurt and Mazaraat Cheese*		
Patents and proprietary rights	*Title: -*		*Year: -*
Important publications over the last 5 years	1. **Dewi Yunita** and Christine E. R. Dodd. 2018. *Microbial Community Dynamics of A Blue-Veined Raw Milk Cheese from The United Kingdom. Journal of Dairy Science* Vol. 101, No. 6, p. 4923-4932. 2. Eti Indarti, Sri Muliani, **Dewi Yunita**. 2023. Characteristics of biofoam cup made from sugarcane bagasse with *Rhizopus oligosporus* as binding agent. Advances in Polymer Technology Vol. 2023, p. 8257317. 3. Irfan, Yanti Meldasari Lubis, Muhammad Ryan, **Dewi Yunita**, Rabya A Lahmer. 2023. Effect of Halal-certified slaughterhouses and storage time on microbiology and organoleptic quality of broiler chicken meat. Indonesian Journal of Halal Research Vol. 5 No.1, p.1-11. 4. **Dewi Yunita**, Elsa Varizki, Syarifah Rohaya, Irfan, Murna Muzaifa. 2023. Application of optimized *Streptococcus thermophilus* and *Lactobacillus bulgaricus* on coconut milk in the production of niyoghurt. Jurnal Natural Vol. 23 No. 2, p. 131-138.		
Activities in specialist bodies over the last 5 years	*Organisation:*	*Role:*	*Period:*
	American Society for Microbiology (ASM)	*Member*	*2022 - Now*
	Institute of Food technology (IFT)	*Member*	*2015 - Now*