

STAFF HANDBOOK

Name / Nama	Dr. Ir. Zulkharnaim, S.Pt, M.Si, IPM
Position / Bidang keilmuan	Livestock Production
Academic career / Riwayat Pendidikan	2003–2008. Bachelor's Degree Program in Animal Science, Faculty of Animal Science, Hasanuddin University 2008–2010. Master's Degree Program in Animal Genetics and Breeding, Faculty of Animal Science, Bogor Agricultural University 2012–2017. Master's Program in Animal Production, Socio-Economic Studies of Animal Science. Faculty of Animal Science. Hasanuddin University. 2019. Professional Animal Science Engineer. Gajah Mada.
Employment / Pekerjaan	Lecturer at the Faculty of Animal Husbandry, Hasanuddin University
Research and development projects over the last 5 years / Riwayat penelitian 5 tahun terakhir	1. Phenotypic Characterization and Identification of Growth-Controlling Genes in Polled Bali Cattle as Genetic Resources to Support National Seed Production. 2. Production of Bali Cattle Breeding Stock Compliant with Indonesian National Standards (SNI) through Participatory Breeding in Barru District: Implementation of an Innovation-Based Quadruple Helix Model 3. Model for Beef Cattle Development in Sinjai District 4. Detailed Engineering Design (DED) for a Breeding Center in Seko Subdistrict, North Luwu District, South Sulawesi Province
Industry collaborations over the last 5 years / Kolaborasi dengan industry 5 tahun terakhir	-
Patents and proprietary rights / Paten dan HKI	-
Important publications over the last 5 years / Publikasi penting 5 tahun terakhir	1. Morphological and mating behavioral characteristics polled Bali cattle.

	2. The body condition and reproduction performances of Bali cattle cows through the improved feeding in the intensive management system. 3. Study of the Temperament of Horned and Hornless Bali Cattle. 4. Polled Bali Cattle and Potentials for the Development of Breeding Industry in Indonesia (Chairman). 5. Identification of Qualitative Characteristic Bali Polled Cattle (member).
Activities in specialist bodies over the last 5 years / Aktifitas berkaitan dengan bidang keahlian dalam 5 tahun terakhir (contoh: menjadi narasumber, tenaga ahli dll.)	-