

STAFF HANDBOOK

Name	:	Prof. Rr.Sri Rachma Aprilita Bugiwati, M.Sc., Ph.D.
Nip	:	19680425 199403 2 002
Nidn	:	0025046801
Email	:	litasrirachma@yahoo.com
Addres	:	Jln. Sunu FX-5, Kompleks UNHAS Baraya, Makassar
ID Scopus + URL	:	https://www.scopus.com/authid/detail.uri?authorId=57202097282
ID Google Scholar + URL	:	https://scholar.google.co.uk/citations?user=TWF74BgAAAAJ&hl=en
ID Sinta + URL	:	http://sinta2.ristekdikti.go.id/authors/detail?id=5975154&view=overview
Academic carrer	:	Professor
Major Subject	:	Animal Breeding and Genetics
Employment	:	Animal Science Faculty of Hasanuddin University
Research and development projects over the last 5 years	:	<ol style="list-style-type: none"> 1. Riset Pengembangan Kambing Komposit Unhas (2017 – 2019) 2. Pengembangan formulasi pakan nutrigenomik (2018 – 2020) 3. Produksi bibit kambing unggul melalui persilangan tiga bangsa (Triple cross goat) dengan memanfaatkan potensi genetic kambing lokal di Kabupaten Enrekang (2016 - 2017) 4. Pemanfaatan potensi genetik kambing Marica melalui persilangan dengan Boer dan Boerawa sebagai dasar pembentukan kambing komposit baru (2013 – 2015) 5. Upaya konservasi ayam Gaga Plasma Nutfah Ayam Lokal Sulawesi Selatan melalui identifikasi Karakteristik Genetik dan Performans (2013) 6. Identifikasi keragaman genetik kelompok gen pertumbuhan (GH, GHR, IGF1, Leptin dan Pit-1) dan hubungannya dengan karakteristik tumbuh kembang dan kualitas karkas kambing Kacang dan Marica (2012)
Industry collaborations over the last 5 years	:	<ol style="list-style-type: none"> 1. Pakan pellet berbasis Indigofera (Green Concentrate) sebagai pakan ternak Kambing dan Kelinci di Kabupaten Soppeng (2017) 2. IbIKK Kambing Boer hasil persilangan (2014 – 2016) 3. Penguatan Usaha Penggemukan Sapi Potong di Kabupaten Soppeng Melalui Pemanfaatan Daun Murbei dan Pupa Limbah Sutera Alam Sebagai Pakan Penguat (2013)
Patent and proprietary rights	:	-

Important publications over the last 5 years	:	<ol style="list-style-type: none"> 1. Study of Body Dimension of Gaga Chicken, Germ Plasm of Local chicken from south Sulawesi-Indonesia (Sri Rachma A.B, Muh. Ihsan A.Dagong, Lellah Rahim, dan Kusumandari Indah Prahesti) IJPAES, Vol. 3 No. 4 : 204 – 209, Oct- Des 2013 ISSN 2231-4490 International Journal of Plant, Animal and Environmental Science (IJPAES) 2. Genetic Polymorphisms of Pituitary-Specific Transcription Factor-1 (Pit-1) Gene from Indonesian Local Goat Population Reared in South Sulawesi Province (M. I.A Dagong, L. Rahim, Sri Rachma A.B, and K.I. Prahesti) Advances in Environmental Biology (AEB) Vol. 10 (5) May 2016 pages : 121-125 Journal AEB (Adv. Environ. Biol) Q4 Scimagojr.com SJR : 0.11 (2015) 3. Prediction of Carcass Traits of Japanese Black Bulls at Several Ages Using Body Measurements and Ultrasonic Estimate of Carcass Traits. Edisi 2008 Vol XII (2):90-98 ISSN : 0853-3555. Buletin Ilmu Peternakan dan Perikanan, Fak. Peternakan UNHAS 4. The Estimated of Carcass Traits of the Bulls of Bali Cattle Using the Ultrasound. Edisi 2010. Vol.35 (1) : 55-62 ISSN : 0410-6320. Journal of the Indonesian Tropical Animal Agriculture, Universitas Diponegoro 5. The Estimation of Growth Curve of Bali Cattle at Bone and Barru Districts, South Sulawesi Indonesia, Using Ten Body Measurements. Edisi 2011. Vol. 36(4) : 228-236. ISSN : 0410-6320. Journal of the Indonesian Tropical Animal Agriculture, Universitas Diponegoro
Activities in specialist bodies over the last 5 years	:	<ol style="list-style-type: none"> 1. Member of ISPI Indonesia (present)