



SURAT KETERANGAN

Nomor : 1085/UN3.1.12/KP/2023

Yang bertanda tangan di bawah ini :

Nama : **Prof. Ir. Mochammad Amin Alamsjah, M.Si., Ph.D**
NIP : 197001161995031002
Pangkat / Golongan : Pembina Utama Madya / IV d
Jabatan : Dekan

Dengan ini menerangkan bahwa :

Nama : **Dr. Eng. Sapto Andriyono, S.Pi., MT.**
NIP : 197909252008121002
Pangkat / Golongan : Penata / III c
Jabatan : Lektor

Telah melaksanakan penelitian dengan judul sebagai berikut :

No.	Judul Karya Ilmiah	Tahun Pelaksanaan Penelitian
1.	Characterization of the complete mitochondrial genome of Mauritian sardinella, <i>Sardinella jussieu</i> (Lacepède, 1803), collected in the Banten Bay, Indonesia	2017
2.	Characterization of the mitogenome of <i>Cynoglossus Senegalensis</i> (Plueronectiformes : Cynoglossidae)	2018
3.	Complete mitochondrial genome of saw-jawed monocle bream <i>Scolopsis ciliata</i> and its phylogenetic relationship in genus <i>Scolopsis</i>	2019
4.	The complete mitochondrial genome of blacktip sardinella, <i>Sardinella melanura</i> (Clupeiformes: Clupeidae)	2019
5.	Characterization of complete mitochondrial genome of <i>Chionobathyscus dewitti</i> (Perciformes, Channichthyidae)	2019
6.	Molecular Identification and Phylogenetic Tree Reconstruction of Marine fish from the Essential Weatland Area of Banyuwangi, Indonesia	2020
7.	Genetic diversity and phylogenetic reconstruction of grouper (Serranidae) from Sunda Land, Indonesia	2020
8.	Diversity studies of freshwater goby species from three rivers ecosystem in Luwuk Banggai, Central Sulawesi, Indonesia	2021
9.	Characterization of the complete mitochondrial genome of the Northern Mud Gudgeon, <i>Ophiocara porocephala</i> (Perciformes: Eleotridae) with phylogenetic implications	2021
10.	The complete mitochondrial genome of the longneck croaker, <i>Pseudotolithus typus</i> Bleeker, 1863 from Sierra Leone	2021
11.	The complete mitochondrial genome of the Korean endemic species <i>Cobitis hankugensis</i> (Kim, Park, Son & Nalbant, 2003)	2021
12.	Phylogenetic Analysis of Endemic Fish from the Maros Karst Region, South Sulawesi, Indonesia	2022
13.	Correlation between water quality to Blood Glucose of Cantang Grouper (<i>E. fuscoguttatus</i> x <i>E. lanceolatus</i>) as an Indicator of Stress in Floating Net Cage	2022
14.	First Mitogenome of Endangered <i>Enteromius thysi</i> (Actinopterygii: Cypriniformes: Cyprinidae) from Africa: Characterization and Phylogeny	2022

15.	Morphometric And Phylogenetic Analysis of Goby Fish (<i>Glossogobius giurus</i>) In The Three Integrated Lakes On South Sulawesi, Indonesia	2022
16.	Molecular Identification of Snapper (Perciformes: Lutjanidae) Landed at Pondokdadap Fishing Port of Sendang Biru, Malang, Indonesia	2022
17.	Diversity of the Tabuhan Island coral reef fish revealed by DNA barcoding and implication on conservation strategy in Banyuwangi, Indonesia	2022
18.	Low Genetic Diversity Study on Leopard Coral Grouper <i>Plectropomus leopardus</i> (Perciformes: Serranidae) from Sulawesi, Indonesia	2022
19.	Molecular Identification and Phylogenetic Tree Reconstruction of Marine Fish Species from the Fishing Port of Kutaradja, Banda Aceh	2022
20.	The diversity of Carangidae (Carangiformes) was revealed by DNA barcoding collected from the traditional fish markets in Java and Bali, Indonesia.	2022
21.	Fecal and gastric fluid microbiome profiles in the indopacific bottlenose dolphins (<i>Tursiops aduncus</i>).	2023
22.	Molecular Identification of Stingrays (Dasyatidae) from Gresik, East Java.	2023

Adapun penelitian tersebut telah mengacu pada Pertimbangan Etik dari *American Fisheries Society* (AFS, 2014) berjudul “*Guidelines for the Use of Fishes in Research*” dan *Canadian Council on Animal Care* (CCAC, 2005) berjudul “*Guidelines on the Care and Use of Fish in Research, Teaching, and Testing*”, sehingga penelitian tersebut tidak diperlukan Uji **Ethical Clearance** karena telah menggunakan hewan coba (ikan atau organisme akuatik) yang minimal dan menghasilkan *output* yang sangat baik.

Demikian Surat Keterangan ini kami buat untuk dapat dipergunakan sebagai persyaratan pengusulan Jabatan Fungsional **Lektor Kepala** yang bersangkutan.

Surabaya, 1 April 2023



Prof. Ir. Mochammad Amin Alamsjah, M.Si., Ph.D
NIP. 197001161995031002