



IPB University  
Bogor Indonesia



The 3rd International Conference on  
Biosciences (IcoBio) 2019  
IPBICC, Indonesia, 8 August 2019

# CERTIFICATE

This is to certify that

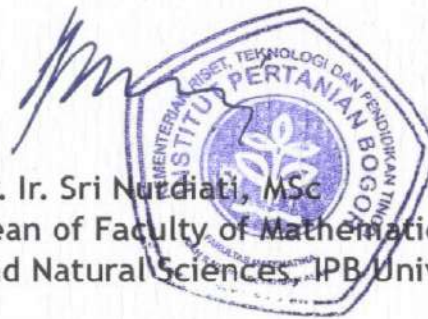
**Firman Alamsyah, Ph.D.**

has attended as

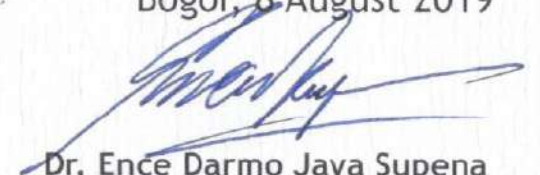
**Oral Presenter**

in the 3rd International Conference on Biosciences (ICoBio) 2019  
organized by the Department of Biology, IPB University on 8 August 2019  
in IPB International Convention Center (IPBICC), Bogor, Indonesia

Bogor, 8 August 2019



Dr. Ir. Sri Nurdianti, MSc  
Dean of Faculty of Mathematics  
and Natural Sciences, IPB University



Dr. Ence Darmo Jaya Supena  
Organizing Committee Chairman  
The 3rd IcoBio 2019