





036/ICP&AP/FIS-USU/IX/2019

This Certificate is Awarded to:

Krisna Survanti

AS A PRESENTER

THE 1ST INTERNATIONAL CONFERENCE ON PHYSICS AND APPLIED PHYSICS (ICP & AP 2019)

"Fundamental and Innovative Research for Improving Competitive Dignified Nation and Industrial Revolution 4.0" Held by Departement of Physics, Universitas Sumatera Utara, Indonesia

Grandhika Setiabudi Hotel Medan 12th September 2019



ntung Sitepu, S.H, M.Hum



Prof. Dr. Timbangen Sembiring, M.Sc