Diponegoro University

Master of Environmental Science Lecturer

Prof. Dr. Ir. Didi Dwi Anggoro, M.Eng.

MASTER OF ENVIRONMENTAL SCIENCE
GRADUATE SCHOOL
DIPONEGORO UNIVERSITY

Name	Prof. Dr. Ir. Didi Dwi Anggoro, M.Eng. 
Post	*Catalyst and Faculty of Engineering*
Academiccareer	• *Chemical Engineering (Prof)* — •*Diponegoro University* — • *2019* • Catalyst (Dr) — •*Malaysian University of Technology* — • *2004* • *Chemical Engineering (M.Eng)* — •*Malaysian University of Technology* — • *1999* • *Chemical Engineering (ST)* — •*Diponegoro University* — • *1991*
Employment	*Professor* *Faculty of Engineering* *1993-2021*
Research and development projects over the last 5 years	*Making Glycerol Monolaurate From Glycerol Using Zeolite Y . Dealumination Catalyst* *2016* *2016 UNDIP PNBP source of funds* *Rp. 90,000,000*
Industry collaborations over the last 5 years	*Development of a Plasma-Catalytic Hybrid Reactor Prototype with Transesterification Process for Biodiesel Production from Plant Oil (2016)* *National Company*
Patents and proprietary rights	*Plasma Integrated Process – Catalytic To Produce Fuel from Plastic Waste. (Patent Number: IDP00004599, Granted Date 19 May 2017)* *2017*
Important publications over the last 5 years	*Selected recent publications from a total of approx.* *(give total number): 45* *Author(s): Anggoro DD, Oktavianty H, Sasongko SB, Buchori L* *Title: Effect of dealumination on the acidity of zeolite Y and the yield of glycerol mono stearate (GMS)* *Any other information* *Elsevier Ltd, Chemosphere, 07/05/2020, volume 257, page numbers 1-7*
Activities in specialist bodies over the last 5 years	American Institute for Chemical Engineers *Member* *2003-present*