



Diponegoro University

**Master of Environmental Science
Lecturer**

Prof. Dr. Ing. Suherman, S.T., M.T.



**MASTER OF ENVIRONMENTAL SCIENCE
GRADUATE SCHOOL
DIPONEGORO UNIVERSITY**

Name	Prof. Dr. Ing. Suherman, ST, MT 
Post	<i>Catalyst and Faculty of Engineering</i>
Academic career	• Chemical Engineering (Dr.Ing) •Verfahrenstechnik Union of Magdeburg, Germany • Chemical Engineering (MT) •Bandung Institute of Technology • Chemical Engineering (ST) •Diponegoro University
Employment	<i>Professor Faculty of Engineering</i>
Research and development projects over the last 5 years	• Potential of $\text{LiNO}_3/\text{Al}_2\text{O}_3$ Catalyst for Heterogeneous Transesterification of Palm Oil to Biodiesel • Biodiesel Production From Rubber Seed Oil via Esterification Process
Industry collaborations over the last 5 years	Analysis of the Application of Clean Production Towards an Environmentally Friendly Nata De Coco Industry (Journal of Industrial Pollution Prevention Technology Research)
Patents and proprietary rights	Air Recirculating Rack Dryer
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number): 34</i> <i>Author(s): Suherman Suherman, Hafid Rizki, Nurfadilla Rauf, Evan Eduard Susanto</i> <i>Title: Performance study of hybrid solar dryer with auxiliary heater for seaweed drying</i> <i>Any other information</i> <i>IOP Publishing, Journal of Physics: Conference Series, 01/09/2019, volume 1, page 012002</i>
Activities in specialist bodies over the last 5 years	