


**Dr. Fuad Muhammad, S.Si.,
M.Si.**



**MASTER PROGRAM OF ENVIRONMENTAL SCIENCE
SCHOOL OF POSTGRADUATE STUDIES
DIPONEGORO UNIVERSITY**



Name	Dr. Fuad Muhammad, S.Si., M.Si 
Post	<i>Natural resource ecology and conservation</i>
Academic career	<ul style="list-style-type: none"> • Natural Resources and Environmental Management (Dr) • <i>Biology (M.Si)</i> • <i>Biology (S.Si)</i> <ul style="list-style-type: none"> • <i>Bogor Agricultural Institute</i> • <i>Gadjah Mada University</i> • <i>Gadjah Mada University</i>
Employment	<i>Head Lecturer</i> <i>Faculty of Science and Mathematics</i>
Research and development projects over the last 5 years	Ecological Engineering Using Mangrove Ecosystems to Increase Fertility of Ponds on the North Coast of Central Java for Sustainable Fisheries
Industry collaborations over the last 5 years	Application of Biosensor Technology to Detect Water and Nutrient Quality in Mass Culture of Tubifex sp. by Utilizing Industrial Waste to Increase Production of Catfish Hatchery (<i>Clarias gariepenus</i>)
Patents and proprietary rights	
Important publications over the last 5 years	<p><i>Selected recent publications from a total of approx. (give total number): 31</i></p> <p><i>Author(s):</i> Hadiyanto Hadiyanto, Amnan Haris, Fuad Muhammad, Norma Afiati, Adian Khoironi</p> <p><i>Title:</i> Interaction between Styrofoam and Microalgae <i>Spirulina platensis</i> in Brackish Water System</p> <p><i>Any other information</i></p> <p>Toxics, Multidisciplinary Digital Publishing Institute., 2021, volume 9(3), page Article 43</p>
Activities in specialist bodies over the last 5 years	