

**Please submit 1 page per person**

Name	Prof. Dr. Ir Agoes Soegianto, DEA		
Post	Environmental Contamination, Ecotoxicology		
Academic career	Doctorate (Ecotoxicology)	<i>Universite Aix-Marseille III, France</i>	1995-1998
	Master Degree (Environmental Chemistry)	<i>Universite Aix-Marseille III, France</i>	1994-1995
	Undergraduate Degree (Management of Aquatic Resources)	<i>Bogor Agriculture Institute</i>	1981-1986
Employment	Government employee	Government	1994-present
	Permanent Lecturer Staff	Universitas Airlangga	1994-present
	Lector (Senior Lecturer)	Universitas Airlangga	2005-present
	Secretary	Universitas Airlangga	2005-2010
	Secretary	Universitas Airlangga	2011-2015
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Microplastics in green mussels (2023)</li> <li>2. Sublethal Effects of Cadmium on the Osmoregulatory (2023)</li> </ol>		
Industry collaborations over the last 5 years	<i>Project title</i>  <i>Partners</i>		
Patents and proprietary rights	<i>Title</i> <span style="float: right;"><i>Year</i></span>		
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/agoes-soegianto-3">https://scholar.unair.ac.id/en/persons/agoes-soegianto-3</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Drs. Trisnadi Widyleksono Catur Putranto, M.Si.		
Post	Biology and Environmental Ecology		
Academic career	Doctorate (Mathematics and Natural Sciences)	Universitas Airlangga	2019-Present
	Master degree (Biology)	Institut Teknologi Bandung	1992-1995
	Undergraduate degree (Biology)	Universitas Airlangga	1983-1987
Employment	Assistant Professor	Universitas Airlangga	2001-Present
	Permanent Lecturer	Universitas Airlangga	1989-Present
	Lecturer	Universitas Airlangga	1988-1989
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Microplastics in green mussels (2023) in collaboration with Universitas Negeri Jakarta, Indonesia</li> <li>2. Abalone (<i>Haliotis squamata</i>) enlargement technique (2021) in collaboration with Universitas Dhyana Putra, Indonesia</li> <li>3. Identification of seagrass in Indonesia (2021) in collaboration with Universitas Brawijaya and Indonesia Defense University</li> <li>4. Metal concentrations and potential health risk in clam (2021)</li> <li>5. Metals in Indonesian green mussel (2021) in collaboration with Universitas Sabah Malaysia</li> </ol>		
Industry collaborations over the last 5 years	<i>Project title</i>  <i>Partners</i>		
Patents and proprietary rights	<i>Title</i> <span style="float: right;"><i>Year</i></span>		
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/trisnadi-widyaleksono-catur-putranto-3/publications/">https://scholar.unair.ac.id/en/persons/trisnadi-widyaleksono-catur-putranto-3/publications/</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i> <span style="margin-left: 100px;"><i>Role</i></span> <span style="float: right;"><i>Period</i></span>  <i>Membership without a specific role need not be mentioned</i>		

Name	Dr. Eko Prasetyo Kuncoro, S.T., DEA.		
Post	<i>Lecturer of Environmental Engineering (Pollution Control, Waste Management, Materials and Energy Transformation)</i>		
Academic career	<i>Lecturer</i>	<i>Universitas Airlangga</i>	<i>2008-present</i>
	<i>Doctorate (Science and Environmental Engineering)</i>	<i>Ecole des Mines de Saint Etienne, France</i>	<i>2001-2005</i>
	<i>Undergraduate degree (Engineering Physics)</i>	<i>Institut Teknologi Sepuluh Nopember, Indonesia</i>	<i>1994-1999</i>
Employment	<i>Head of Environmental Engineering</i>	<i>Universitas Airlangga</i>	<i>2016-present</i>
	<i>Lecturer of Environmental Engineering</i>	<i>Universitas Airlangga</i>	<i>2008-present</i>
Research and development projects over the last 5 years	<i>Adsorbents from various wastes for heavy metals removal (2018-present):</i> <i>Biomass Pyrolysis for bio-oil and biochar production (2022-present): 5000 Euro support from IFI</i>		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	<i>Adsorbent from solid waste of agar for heavy metals removal</i>		<i>2019</i>
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/searchAll/index/?search=eko+kuncoro&amp;pageSize=25&amp;showAdvanced=false&amp;allConcepts=true&amp;inferConcepts=true&amp;searchBy=PartOfNameOrTitle">https://scholar.unair.ac.id/en/searchAll/index/?search=eko+kuncoro&amp;pageSize=25&amp;showAdvanced=false&amp;allConcepts=true&amp;inferConcepts=true&amp;searchBy=PartOfNameOrTitle</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>BAKERMA TL JTBNT</i>	<i>Secretary</i>	<i>2019-present</i>

Name	Nita Citrasari, S.Si., M.T.		
Post	Microbiology, Solid Waste Management, and Ecology		
Academic career	Doctorate (Environmental engineering)	National Institute of Technology Kitakyushu College	2022- <i>present</i>
	Master degree (Environmental engineering)	Institut Teknologi Sepuluh Nopember	2006-2008
	Undergraduate degree (Biology)	Institut Teknologi Sepuluh Nopember	2000-2005
Employment	Lecturer of Environmental Engineering	Universitas Airlangga	2008- <i>present</i>
Research and development projects over the last 5 years	Abundance and Characteristics of Microplastics, Estimation of Carbon Dioxide Emission, Waste management, Composting, Design of 3R solid waste processing facility (TPS 3R), Plastic waste		
Industry collaborations over the last 5 years	<i>Project title</i>  <i>Partners</i>		
Patents and proprietary rights	<i>Title</i>		<i>Year</i>
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/nita-citrasari-3">https://scholar.unair.ac.id/en/persons/nita-citrasari-3</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Nur Indradewi, S.T., M.T., Ph.D.		
Post	Wastewater Treatment, Water Treatment, Bioenergy		
Academic career	Doctorate (Marine Engineering)	<i>Pukyong National University, South Korea</i>	<i>2019-2023</i>
	Master Degree (Industrial Engineering)	Institut Teknologi Sepuluh Nopember	<i>2006-2008</i>
	Undergraduate Degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	<i>2001-2005</i>
Employment	Government employee	Government	2008-present
	Permanent Lecturer Staff	Universitas Airlangga	2008-present
	Lector (Senior Lecturer)	Universitas Airlangga	2014-present
Research and development projects over the last 5 years	<i>Microbial Fuel Cells, Phytoremediation, Proteobacteria rRNA Genes, Sanitation Landfill, Wetlands</i>		
Industry collaborations over the last 5 years	<i>Project title</i>		
	<i>Partners</i>		
Patents and proprietary rights	<i>Title</i>	<i>Year</i>	
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/nur-indradewi-oktavitri-3">https://scholar.unair.ac.id/en/persons/nur-indradewi-oktavitri-3</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Dwi Ratri Mitha Isnadina, S.T., M.T.		
Post	Wastewater Engineering and Air Pollution		
Academic career	Master degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2011-2013
	Undergraduate degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2008-2012
Employment	Permanent lecturer staff	Universitas Airlangga	2016-Present
	Accepted as government employee	Ministry of Internal Affairs	2014-Present
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Optimization of Slow Sand Filtration (2022) in collaboration with Universiti Tun Hussein Onn Malaysia</li> <li>2. Utilization of Bittern as Coagulant (2021) in collaboration with Universiti Tun Hussein Onn Malaysia</li> <li>3. Behaviour of Schumtzdecke in Slow Sand Filtration (2020) in collaboration with Universiti Tun Hussein Onn Malaysia</li> <li>4. Communal Septic Tank to achieve Open Defecation Free in Surabaya (2019)</li> <li>5. Redesign of Tofu Industry Wastewater Treatment Plan (2019)</li> </ol>		
Industry collaborations over the last 5 years	<i>Project title</i> <i>Partners</i>		
Patents and proprietary rights	<i>Title</i> <span style="float: right;"><i>Year</i></span>		
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/dwi-ratri-mitha-isnadina-3/publications/">https://scholar.unair.ac.id/en/persons/dwi-ratri-mitha-isnadina-3/publications/</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i> <span style="margin-left: 100px;"><i>Role</i></span> <span style="float: right;"><i>Period</i></span>  <i>Membership without a specific role need not be mentioned</i>		

Name	Dr. Nurina Fitriani, S.T.		
Post	<i>Water Supply and Sanitation, Water Treatment, and Environmental Modelling</i>		
Academic career	<i>Doctorate (Environmental Engineering)</i>	Institut Teknologi Sepuluh Nopember	<i>2010-2015</i>
	<i>Undergraduate degree (Environmental Engineering)</i>	Institut Teknologi Sepuluh Nopember	<i>2005-2010</i>
Employment	1. <i>Lecture in Environmental Science and Technology Study Program</i>	<i>Biology Department, Faculty of Science and Technology, Universitas Airlangga</i>	<i>2016-present</i>
	2. <i>Assistant researcher in water supply and sanitation</i>	<i>Environmental Engineering Department, ITS</i>	<i>2015-2016</i>
	3. <i>Assistant researcher in environmental quality management laboratory</i>	<i>Environmental Engineering Department, ITS</i>	<i>2013-2015</i>
	4. <i>Editorial staff in Jurnal Purifikasi</i>	<i>Environmental Engineering Department, ITS</i>	<i>2012-2013</i>
	5. <i>Supervisor</i>	<i>PT Citra Melati Alam Prima</i>	<i>2010-2012</i>
Research and development projects over the last 5 years	<i>Wastewater Treatment, Sand Filters, Municipal Wastewater</i>		
Industry collaborations over the last 5 years	<i>Project title</i>		
	<i>Partners</i>		
Patents and proprietary rights	<i>Title</i>	<i>Year</i>	
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/nurina-fitriani-3">https://scholar.unair.ac.id/en/persons/nurina-fitriani-3</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Febri Eko Wahyudianto, S.T., M.T.		
Post	Waste treatment and Energy		
Academic career	Master degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2013-2015
	Undergraduate degree (Environmental sciences and technology)	Universitas Airlangga	2009-2013
Employment	Lecturer of Environmental Engineering	Universitas Airlangga	2016-present
	Assistant professional staff in Research and Community Service Institution	Institut Teknologi Sepuluh Nopember, Surabaya	2014-2016
	Assessor PROPER	Ministry of Environment and Forestry	2014-2016
Research and development projects over the last 5 years	Modified Slow Sand Filter, Wetlands, Wastewater Treatment, Adsorption metal using <i>Anadara granosa</i> , Phytoremediation.		
Industry collaborations over the last 5 years	<i>Project title</i>		
	<i>Partners</i>		
Patents and proprietary rights	<i>Title</i>	<i>Year</i>	
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/febri-eko-wahyudianto-3">https://scholar.unair.ac.id/en/persons/febri-eko-wahyudianto-3</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		



Name	Wahid Dianbudianto, S.T., M.Sc.		
Post	Environmental Engineering		
Academic career	Master Degree (Industrial Engineering)	National Cheng Kung University	2015-2017
	Undergraduate Degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2011-2015
Employment	Permanent Lecturer Staff	Universitas Airlangga	2018-present
	Parttime Lecturer	STT Qomaruddin	2017-2018
Research and development projects over the last 5 years	<i>Atmospheric Humidity, Adsorption Metals, Filtration SSF, Waste Utilization, Solar Evaporation Rate.</i>		
Industry collaborations over the last 5 years	<i>Project title</i>		
	<i>Partners</i>		
Patents and proprietary rights	<i>Title</i>	<i>Year</i>	
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/wahid-dianbudiyanto-3">https://scholar.unair.ac.id/en/persons/wahid-dianbudiyanto-3</a>		
Activities in specialist bodies over the last 5 years			



Name	Muhammad Fauzul Imron, S.T., M.T.		
Post	Environmental Science, Remediation, Microbiology, Wastewater		
Academic career	Doctorate (Environmental Engineering)	Delft University of Technology	2023-Present
	Master's degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2016-2018
	Undergraduate degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2012-2016
Employment	Lecturer	Universitas Airlangga	2018-Present
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Coagulation-Flocculation using Bioflocculant (2023) in collaboration with Universiti Kebangsaan Malaysia</li> <li>2. Phytotechnology for Domestic Wastewater Treatment (2023) in collaboration with Institut Teknologi Sumatera and Universiti Kebangsaan Malaysia</li> <li>3. Bioflocculant Production by <i>Serratia marcescens</i> (2022) in collaboration with Universiti Kebangsaan Malaysia, Institut Teknologi Sepuluh Nopember, and University of Szczecin</li> <li>4. Removal of Pollutants by Bacteria (2022) in collaboration with Universiti Kebangsaan Malaysia</li> <li>5. Microbes Effects on Fly Ash Properties (2021) in collaboration with Institut Teknologi Sepuluh Nopember and Universiti Kebangsaan Malaysia</li> </ol>		
Industry collaborations over the last 5 years	<i>Project title</i>  <i>Partners</i>		
Patents and proprietary rights	<i>Title</i>		<i>Year</i>
Important publications over the last 5 years	<a href="https://scholar.unair.ac.id/en/persons/muhammad-fauzul-imron-3/publications/">https://scholar.unair.ac.id/en/persons/muhammad-fauzul-imron-3/publications/</a>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Dio Alif Hutama, S.T., M.Sc.		
Post	Environmental Engineering		
Academic career	Master Degree (Civil Engineering)	National Central University	2014-2016
	Undergraduate Degree (Civil Engineering)	Universitas Brawijaya	2010-2014
Employment	Lecturer	Universitas Airlangga	2021-present
Research and development projects over the last 5 years	1. <i>Application of fly ash for soft ground improvement (2023), in collaboration with Universitas Pembangunan Nasional "Veteran" Jawa Timur</i>		
Industry collaborations over the last 5 years	<i>Project title</i> <i>Partners</i>		
Patents and proprietary rights	<i>Title</i> <span style="float: right;"><i>Year</i></span>		
Important publications over the last 5 years	<i>Probabilistic stability and sensitivity analysis of rock slope subjected to seismic loading (2020)</i> <i>Evaluation of Probabilistic Slope Stability Due to Updating of Indonesia Seismic Hazard Maps (2020)</i>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Rinaldy Jose Nathanael, S.T., M.T.		
Post	Environmental Engineering (Environmental Health, Epidemiology, Occupational Health and Toxicology)		
Academic career	Master's Degree (Environmental Engineering)	Institut Teknologi Bandung	2021-2022
	Undergraduate Degree (Environmental Engineering)	Institut Teknologi Bandung	2017-2021
Employment	Lecturer	Universitas Airlangga	2023-present
Research and development projects over the last 5 years	<i>COVID-19 Environmental Epidemiology, Heavy Metals Exposure Risk Assessment.</i>		
Industry collaborations over the last 5 years	<i>Project title</i> <i>Partners</i>		
Patents and proprietary rights	<i>Title</i>		<i>Year</i>
Important publications over the last 5 years	<ol style="list-style-type: none"> <li>1. <i>Occupational Lead Exposure Health Risk Assessment and Heme Biosynthesis: A Study on Batik Artisans in Yogyakarta, Indonesia. (2023)</i></li> <li>2. <i>Analysis of the Effect and Role of Indoor Environmental Quality in COVID-19 Transmission (2022)</i></li> <li>3. <i>Analysis of Behavioral Factors in the Spread of COVID-19 in Coblong District, Bandung, Indonesia (2022)</i></li> </ol>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Danar Arifka Rahman, S.T., M.T.		
Post	Environmental Engineering (Wastewater Treatment, Pollution Control)		
Academic career	Master's Degree (Environmental Engineering)	Institut Teknologi Bandung	2021-2023
	Undergraduate Degree (Environmental Engineering)	Universitas Airlangga	2016-2020
Employment	Lecturer	Universitas Airlangga	2023-present
Research and development projects over the last 5 years	<i>Bioremediation and Nano Technology on Wastewater Treatment</i>		
Industry collaborations over the last 5 years	<i>Project title</i>		
	<i>Partners</i>		
Patents and proprietary rights	<i>Title</i>	<i>Year</i>	
Important publications over the last 5 years	<ol style="list-style-type: none"> <li>1. <i>Effect of Media on Constructed Wetlands Performance with Equisetum hyemale</i></li> <li>2. <i>Adsorption of Dyes Using Graphene Oxide-Based Nano-Adsorbent: A Review</i></li> <li>3. <i>Kinetics of Pollutants Removal in Wetlands Influenced by Retention Time and Number of Plants Using Cyperus alternifolius</i></li> </ol>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

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Name	Dr. Rizkiy Amaliyah Barakwan, S.T.		
Post	Environmental engineering, Solid and hazardous waste management, Wastewater treatment, Biotechnology		
Academic career	Doctorate (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2017-2021
	Undergraduate Degree (Environmental Engineering)	Institut Teknologi Sepuluh Nopember	2012-2017
Employment	Lecturer	Universitas Airlangga	2023-present
	Part-time Lecturer	Universitas Muhammadiyah Surabaya	2018-2019
Research and development projects over the last 5 years	<p>Hydrocarbon Removal in Oil Contaminated Soil Using In-Vessel Composting with Yard Waste and Rumen Waste 2016-2017 Prof. Dr. Yulinah Trihadiningrum, MAppSc (Institut Teknologi Sepuluh Nopember) and Dr. Gina Lova Sari, ST, MT (Universitas Singaperbangsa) IDR 50.000.000</p> <p>Dissolution, Separation, and Recovery of Alum from Drinking Water Treatment Sludge 2018-2021 Ministry of Education, Culture, Research, and Technology of Indonesia with PMDSU Scholarship IDR 180.000.000</p>		
Industry collaborations over the last 5 years	Environmental Permit Documents for Apartments in Surabaya (Gunawangsa MERR, Gunawangsa Manyar, and Praxis) CV. Lamtana Enviro Teknika		
Patents and proprietary rights	Title	Year	
Important publications over the last 5 years	Scaling-up Studies on Electrolysis using Cation Exchange Membrane for Alum Recovery. International Journal of Environmental Research (2021) Electrolysis using Pt/SS Electrodes for Aluminum Recovery from Drinking Water Treatment Sludge (2020) Recovery of Alum from Surabaya Water Treatment Sludge using Electrolysis with Carbon-Silver Electrodes (2019)		
Activities in specialist bodies over the last 5 years	Organization for Women in Science for the Developing World (OWSD)- Indonesia National Chapter	Volunteer	2019-2020