



Dr. Mahanani Tri Asri, M.Si

Position	<i>Biochemistry Lecturer, teaching activities</i>		
	<i>Degree</i>	<i>University</i>	<i>Year</i>
	Professor on Biochemistry		
	Jurusan Biologi, Fakultas Biologi (s1)	UNSOED-Indonesia	1986-1990
Academic career	Pegawai negeri sipil di UNESA (PNS awal)	UNESA -Indonesia	1993-now
	Master Program (Biology/mikrobiology) (s2)	UGM-Indonesia	1994-1997
	Doctorate (subject) (HPT/Microbiology) (s3)	Universitas Brawijaya-Indonesia	2010-2013

	<i>Position</i>	<i>Employer</i>	<i>Period</i>
Employment	Dosen Mikrobiologi	Unesa-Indonesia	1997-now
	Ketua sublaboratorium	Unesa-Indonesia	2019-now
Research and development projects over the last 5 years	<ol style="list-style-type: none"> 2013 : Imunohistokimia jaringan larva <i>S. litura</i> yang terinfeksi <i>SpltMNPV</i> . Research Project Name: Penelitian hibah Doktor, (Ketua) 2016-2017 : Pemanfaatan bioinsektisida mikroba dan nabati dalam formula foto-protektan yang efektif untuk mengendalikan hama kedelai dan aman bagi agroekosistem . Research Project Name : Unggulan perguruan tinggi, (Anggota) 2016 : Pengembangan buku panduan laboratorium di jurusan Biologi. Research Project Name : Penelitian kebijakan Fakultas, (Ketua) 2017 : Pengaruh Lama Inkubasi Dan Pemberian Bahan Pengempuk Terhadap Kualitas Nata De Coco. Research Project Name : Penelitian kebijakan Fakultas, (Ketua) 2017 : Pengaruh kombinasi pakan tambahan terhadap tingkah laku harian dan performans reproduksi lovebird di pusat pemeliharaan burung FMIPA Unesa. Research Project Name : Penelitian kebijakan Fakultas, (Anggota) 2018-2020: Implementasi Bioinsektisida Mikroba Dan Nabati Dalam Foto-Protektan Untuk Mewujudkan Agroekosistem Berkelanjutan. Research Project Name : Penelitian Strategis Nasional Institusi, (Ketua) <p>Partners (6) UPT proteksi tanaman pangan dan Hortikultura. Departemen Pertanian Surabaya</p> <p>Amount of financing</p> <ol style="list-style-type: none"> IDR 40.000.000/ year, IDR 150.000.000/year IDR 10.000.000 IDR 10.000.000 IDR 10.000.000 IDR 115.698.000/year 		

Industry collaborations over the last 5 years	-
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Patents and proprietary rights	<i>Title</i>	<i>Year</i>
	1. Mendaftar paten dengan no pendaftaran PID201905387 dengan judul “Biofertilizer Pengurai Pestisida Profenofos Dan Klorantraniliprol”	2019
	2. Hak cipta buku dengan judul “Dasar – Dasar Pengelolaan Laboratorium” dengan nomor pencatatan 000159347	2019
Important publications over the last 5 years	1. Asri. M.T. 2019. Histopathology of Spodoptera Litura Larva Infected by Multiple Nucleopolyhedrosis Virus (<i>SplMNVP</i>) in Photo-Protectant Formulation. EurAsian Journal of BioSciences journal Vol.13, Issue. : 185-191.	2019
	2. Asri, M.T. Yuliani, Fida Rachmadiarti, Mahanani Tri Asri, and Agoes Soegianto. 2019. Potential of Indonesian Endemic Microbial Consortium in Degrading Profenofos and Cholantraniliprole Pesticide in East Java Indonesia to Support Agricultural Ecosystem. Ecology, Enviroment and Conservation journals , Vol.25, July Supll.Issue : S85-S90.	2019
	3. Yuliani, Fida Rachmadiarti, Sari Kusuma Dewi, Mahanani Tri Asri and Agoes Soegianto. 2019. Total Phenolic And Flavonoid Contents Of <i>Elephantopus Scaber</i> And <i>Ageratum Conyzoides</i> (Asteraceae) Leaves Extracts From Various Altitude Habitats. <i>Eco. Env. & Cons. Vol 25 (July Suppl. Issue) : pp. S106-S113</i>	2019
	4. Ratnasari, E., Mahanani T.A. Winarsih.2017. The Formulation of Biopesticide	2017

Combination (SpltMNVP Virus, *Beauveria bassiana* and Neem Seed (*Azadirachta indica* A.Juss.)) as Biocontrol Agents Against Soybean Pest. Advanced Science Letter, Vol.23 (12), : 11962-11966.

Activities in specialist bodies			
	<i>Organization Role</i>	<i>Position</i>	<i>Period</i>
	Perhimpunan Biologi Indonesia	anggota	2016-now (?)