

**STAFF HANDBOOK (CV)**



Name	Drs. Eko Widodo, M.Pd		
Position	Lecturer in Science Education UNY		
Academic Career	S1	Physics Education IKIP Yogyakarta	1979-1986
	S2	Technology and Vocational Education, Universitas Negeri Yogyakarta	2000-2010
Employment	Lecturer	Universitas Negeri Yogyakarta	1987-now
	Chair of the Science Education Department	Universitas Negeri Yogyakarta	2015-now
Research and development project over the last 5 year	<ol style="list-style-type: none"> <li>1. Design of Concentrators for Strengthening Light Intensity for Passive and Photovoltaic Lighting</li> <li>2. Level of Understanding and Difficulties in the Implementation of Integrated IPA Integrated Science / Natural Sciences Learning in DIY</li> <li>3. Development of the Subject Specific Pedagogy of Science to Embed the Intelligence and Concern of Elementary School Students Classes 1,2,3,4,5 and 6</li> <li>4. Model Revitalization of Schools Affected by Merapi Eruption Through Community Empowerment in Making Innovative Learning Tools based on Inorganic Waste and its Implementation as a Media Trauma healing in Science Learning</li> <li>5. Effects of BackSound Music on Quantum Learning with Coopratve Learning Models on student learning outcomes in Prambanan 1 High School</li> <li>6. Inquiry Science Integrated Science Model issues for Realizing Scientific Attitude and Practical Skill Various Implementation of Science Learning Character Education</li> </ol>		
Industry collaborations over the last 5 year	Junior High Scholl (SMP) N 2 Mlati Yogyakarta		2018
	Junior High Scholl (SMP) N 1 Mlati Yogyakarta		2017
	Directorate of Research and Community Service (DRPM), Ministry of Research and Higher Education, Republic of Indonesia		2005-now

	Educational Fund Management Agency (LPDP), Ministry of Finance, Republic of Indonesia	2015-now	
	Regional Technical Management Unit, Information and Educational Technologists, East Kalimantan Province	2019	
	Center for Curriculum and Bookkeeping, Ministry of Education and Culture, Republic of Indonesia	205- now	
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Important publications over the last 5 year	<ol style="list-style-type: none"> <li>1. Workshop pemanfaatan buku ajar statistik terapan dan aplikasi spss untuk meningkatkan kompetensi meneliti bagi guru IPA tingkat SMP di sleman, yogyakarta (Jurnal Pengabdian Pada Masyarakat MIPA dan Pendidikan MIPA, JPPMP; Vol.2, No. 1.2018)</li> <li>2. Kompetensi Guru IPA SMP di Kecamatan Mlati dalam Mengerjakan Soal IPA Model PISA, Panca Sakti Science Education Journal, Vol 3, No 2 (2018))</li> <li>3. Training of Development of Assessment for Interpetation Skill of Graphic for Science Teachers of Junior High School (SMP) in Sleman, Yogyakarta, ( Jurnal Pengabdian Masyarakat MIPA dan Pendidikan MIPA, 2017, 1 (1), 52-57)</li> <li>4. Model revitalisasi sekolah terdampak erupsi merapi melalui pembuatan perangkat pembelajaran inovatif berbahan dasar limbah anorganik. (<u>cakrawala Pendidikan Juni 2014, TH. XXXIII, NO. 2</u>)</li> <li>5.</li> </ol>		
Activities in specialist bodies over the last 5 year	UNY	Secretary of Practice Management Unit Learning Experience, Development and Education Quality Assurance (LPPMP)	2017-now
	Perkumpulan Pendidik IPA Indonesia	Anggota	2015-now