Staff Handbook

Please fill out and submit one table per person.

<table>
<tr><td>Name</td><td colspan="3">Annisa Latifa, S.Si., M.Sc.</td></tr>
<tr><td>Post</td><td colspan="3">Plant Development</td></tr>
<tr><td>Academic career</td><td>Teaching staff

Master Degree

Undergraduate degree (Biology)</td><td>Dept. of Biology Education, Universitas Negeri Yogyakarta

Biology Department, Universitas Gadjah Mada

Department of Biology Education, Universitas Negeri Yogyakarta</td><td>2020-now

2014-2016

2009-2013</td></tr>
<tr><td>Employment</td><td>Position

Teaching staff</td><td>Employer

Ministry of higher Education, Science, and Technology, Republic of Indonesia</td><td>Period

2020-now</td></tr>
<tr><td>Research and development projects over the last 5 years</td><td colspan="3">
<table>
<tr><th rowspan="2">Year</th><th rowspan="2">Topic</th><th colspan="2">Funding</th></tr>
<tr><th>Source</th><th>Amount (Rp.)</th></tr>
<tr><td colspan="4">Research Experiences</td></tr>
<tr><td>2022</td><td>Pengaruh Giberelin dan Zat Retardan terhadap Pemanjangan Batang Jagung (Zea mays L.)

The Effect of Gibberellin and Retardant Substances on Corn (Zea mays L.) Stem Elongation</td><td>-</td><td>-</td></tr>
<tr><td>2022</td><td>Perbandingan Keseimbangan Lingkungan Plankton pada Awal Musim Kemarau dan Awal Musim Penghujan di Dua Embung

Comparison of Plankton Environmental Balance at the Beginning of the Dry Season and the Beginning of the Rainy Season in Two Reservoirs</td><td>DIPA UNY</td><td>24.000.000</td></tr>
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	2023	*Karakterisasi Serat pada Beberapa Tumbuhan Angiospermae* ***Characterization of Fiber in Several Angiosperm Plants***	*DIPA UNY*	*24.000.000*
	2023	*Perkembangan Struktur Morfologis dan Anatomis Daun Ketela Pohon (Manihot utilissima* Pohl.*) pada Intensitas Cahaya yang Berbeda* ***Development of Morphological and Anatomical Structure of Cassava Leaves (Manihot utilissima* Pohl.*) at Different Light Intensities***	*DIPA UNY*	*15.000.000*
	2024	*Karakterisasi dan Perkembangan Serat pada Beberapa Angiospermae* ***Characterization and Development of Fibers in Several Angiosperms***	*DIPA UNY*	*24.000.000*
	2025	*Karakteristik Morfoanatomis dan Mekanis Serat Beberapa Varietas Anggur (Vitis vinifera)* ***Morphoanatomical and Mechanical Characteristics of Fibers of Several Grape Varieties (Vitis vinifera)***	*DIPA UNY*	*24.000.000*
	Community Services Experiences			
	2022	*Pengayaan Materi dan Pengembangan Kegiatan Praktikum Keanekaragaman Tumbuhan di SMA* ***Enrichment of Material and Development of Plant Diversity Practical Activities in High School***	*DIPA UNY*	*8.000.000*
	2023	*Peningkatan Kompetensi Bidang Biologi Tumbuhan bagi Guru Madrasah Ibtidaiyah Negeri di Daerah Istimewa Yogyakarta sebagai Persiapan Olimpiade Sains Nasional Tingkat SD/MI* ***Improving Plant Biology Competence for State Elementary School Teachers***	*DIPA UNY*	*8.000.000*

		in the Special Region of Yogyakarta as Preparation for the National Science Olympiad at Elementary School/Islamic Elementary School Level		
	2024	*Pengayaan Materi dan Pengembangan Kegiatan Praktikum IPA Biologi untuk Meningkatkan Kompetensi Guru IPA MIN di Daerah Istimewa Yogyakarta* ***Enrichment of Material and Development of Biology Science Practical Activities to Improve the Competence of Science Teachers at MIN in the Special Region of Yogyakarta***	*DIPA UNY*	*8.000.000*
	2025	*Pelatihan Penggunaan Aplikasi Identifikasi Tumbuhan (Google Lens) dan Pengawetan Tumbuhan untuk Pembelajaran Keanekaragaman Tumbuhan di MI Kabupaten Sleman* ***Training on the Use of Plant Identification Applications (Google Lens) and Plant Preservation for Learning about Plant Diversity at MI Sleman Regency***	*DIPA UNY*	*8.000.000*
	2025	*Pengayaan Materi dan Pendampingan Praktikum Struktur, Fungsi, dan Genetika Tumbuhan di Sekolah Indonesia Bangkok (The Indonesian School of Bangkok)* ***Enrichment of Material and Assistance for Plant Structure, Function, and Genetics Practicals at the Indonesian School of Bangkok***	*DIPA UNY*	*32.000.000*
Industry collaborations over the last 5 years	-			
Patents and proprietary rights	-			

Important publications over the last 5 years	

Pengaruh Giberelin dan Zat Retardan terhadap Pemanjangan Batang Jagung (Zea mays L.) ***The Effect of Gibberellin and Retardant Substances on Corn (Zea mays L.) Stem Elongation***	*2022*	*Jurnal Sains Dasar, Vol. 11, No. 2, https://doi.org/10.21831/jsd.v11i2.49204*
Pengayaan Materi dan Pengembangan Kegiatan Praktikum Keanekaragaman Tumbuhan di SMA ***Enrichment of Material and Development of Plant Diversity Practical Activities in High School***	*2023*	*Jurnal Pengabdian Masyarakat MIPA dan Pendidikan MIPA, Vol. 7, No. 2, https://doi.org/10.21831/jpmmp.v7i2.56696*
Perbandingan Spasio-Temporal Keseimbangan Lingkungan Plankton di Embung Daerah Bantul Yogyakarta ***Spatio-Temporal Comparison of Plankton Environmental Balance in Reservoirs in Bantul Regency, Yogyakarta***	*2024*	*Berita Biologi, Vol. 23, No. 1, https://doi.org/10.55981/beritabiologi.2024.390*
Characterization of Bast Fibers in Selected Dicotyledonous Plants: Hibiscus rosa-sinensis, Ficus septica, and Phaleria macrocarpa	*2025*	*Berkala PENELITIAN HAYATI, Vol. 31, No. 1, DOI 10.23869/bphjbr.31.1.20257*

Activities in specialist bodies over the last 5 years	-