

Staff Handbook

Please fill out and submit one table per person.

Name	Dr. Muallimin, M.Pd.														
Post	<i>Biology Education Lecturer Biology Learning Strategies</i>														
Academic career	<table border="0"> <tr> <td><i>Teaching staff</i></td><td><i>Dept.of Biology Education, Universitas Negeri Yogyakarta</i></td><td><i>2024</i></td></tr> <tr> <td><i>Doctorate Degree (Educational Sciences Concentration Biology Education)</i></td><td><i>Universitas Negeri Yogyakarta</i></td><td><i>2019-2022</i></td></tr> <tr> <td><i>Master Degree (Biology Education)</i></td><td><i>Universitas Negeri Yogyakarta</i></td><td><i>2016-2018</i></td></tr> <tr> <td><i>Undergraduate degree (Biology Education)</i></td><td><i>Universitas Negeri Semarang</i></td><td><i>2008-2013</i></td></tr> </table>			<i>Teaching staff</i>	<i>Dept.of Biology Education, Universitas Negeri Yogyakarta</i>	<i>2024</i>	<i>Doctorate Degree (Educational Sciences Concentration Biology Education)</i>	<i>Universitas Negeri Yogyakarta</i>	<i>2019-2022</i>	<i>Master Degree (Biology Education)</i>	<i>Universitas Negeri Yogyakarta</i>	<i>2016-2018</i>	<i>Undergraduate degree (Biology Education)</i>	<i>Universitas Negeri Semarang</i>	<i>2008-2013</i>
<i>Teaching staff</i>	<i>Dept.of Biology Education, Universitas Negeri Yogyakarta</i>	<i>2024</i>													
<i>Doctorate Degree (Educational Sciences Concentration Biology Education)</i>	<i>Universitas Negeri Yogyakarta</i>	<i>2019-2022</i>													
<i>Master Degree (Biology Education)</i>	<i>Universitas Negeri Yogyakarta</i>	<i>2016-2018</i>													
<i>Undergraduate degree (Biology Education)</i>	<i>Universitas Negeri Semarang</i>	<i>2008-2013</i>													
Employment	<table border="0"> <tr> <td>Position</td><td>Employer</td><td>Period</td></tr> <tr> <td><i>Teaching staff</i></td><td><i>Universitas Negeri Yogyakarta, Ministry of Higher Education, Science, and Technology, Republic of Indonesia</i></td><td><i>2024-now</i></td></tr> </table>			Position	Employer	Period	<i>Teaching staff</i>	<i>Universitas Negeri Yogyakarta, Ministry of Higher Education, Science, and Technology, Republic of Indonesia</i>	<i>2024-now</i>						
Position	Employer	Period													
<i>Teaching staff</i>	<i>Universitas Negeri Yogyakarta, Ministry of Higher Education, Science, and Technology, Republic of Indonesia</i>	<i>2024-now</i>													
Research and development projects over the last 5 years	<i>1. Pengembangan Model Pembelajaran yang Relevan terhadap Deep Learning guna Meningkatkan Kemampuan Problem Solving Siswa SMA dalam Mata Pelajaran Biologi</i> <i>Period:2025</i> <i>Partners: Prof. Dr. Paidi, M.Si; Atik Kurniawati, S.Pd.Si., M.Pd; Dr. Ahmad Kamal Sudrajat, M.Pd.</i> <i>Amount of financing: Rp. 55.000.000,00</i> <i>2. Pembelajaran Biologi Inklusi Berbasis Guided Inquiry (IBGI) Terintegrasi Deep Learning untuk Meningkatkan Critical Thinking dan Science literacy</i> <i>Period:2025</i> <i>Partners: Dr. Anggi Tias Pratama, S.Pd., M.Pd.; Rio Christy Handziko, S.Pd.Si., M.Pd.; Dr. Agung Wijaya Subianto, S.Pd., M.Pd.</i> <i>Amount of financing: Rp. 50.000.000,00</i> <i>3. Pengembangan Instrumen Pengukuran Pengalaman dan Kesiapan SMA di DIY dalam Menerapkan Deep Learning pada Mata Pelajaran Biologi</i> <i>Period:2025</i>														

	Partners: Prof. Dr. Paidi, M.Si; Atik Kurniawati, S.Pd.Si., M.Pd. Amount of financing: Rp. 18.000.000,00 4. <i>Pemodelan Pembelajaran Interdisipliner Berbasis Topik untuk Meningkatkan Kemampuan Berpikir Holistik yang Komprehensif pada Mata Kuliah Ekologi</i> Period:2021 Partners: Prof. Dr. Bambang Subali, M.S.; Prof. Dr. Slamet Suyanto, M.Ed. Amount of financing: Rp. 50.550.000,00						
Industry collaborations over the last 5 years	1. <i>Pelatihan Zotero Untuk Meningkatkan Kemampuan Mahasiswa dalam Mengelola Referensi</i> Period:2025 Partners: Prof. Dr. Tien Aminatun, M.Si.; Dr. Wenny Pinta Litna Tarigan, M.Pd.; Nilahazra Khairunnisa, S.Si.,M.Med.Sc.; Rahmania Pamungkas, M.Pd. Industry collaborations: FMIPA Universitas Tidar 2. <i>Pelatihan Penerapan Model Pembelajaran Berdiferensiasi Berbasis Proyek Bagi Guru Biologi Kota Magelang</i> Period:2025 Partners: Prof. Dr. Paidi, M.Si; Atik Kurniawati, S.Pd.Si., M.Pd Industry collaborations: MGMP Biologi Kota Magelang						
Patents and proprietary rights	<table> <tr> <th>Title</th><th>Year</th></tr> <tr> <td>E-Modul Interaktif Mata Kuliah Genetika</td><td>2024</td></tr> <tr> <td>Modul Ajar Ekosistem</td><td>2025</td></tr> </table>	Title	Year	E-Modul Interaktif Mata Kuliah Genetika	2024	Modul Ajar Ekosistem	2025
Title	Year						
E-Modul Interaktif Mata Kuliah Genetika	2024						
Modul Ajar Ekosistem	2025						
Important publications over the last 5 years	Publications in International Journals 1. Author(s): Mualimin, Bambang Subali, Paidi Title: <i>Biology science learning continuum at the elementary school level based on teachers' cognitive abilities</i> Journal: <i>International Journal of Evaluation and Research in Education (IJERE)</i>, Vol. 12, No. 2, June 2023, pp. 1087~1096 Publisher: Institute of Advanced Engineering and Science (IAES) Doi: https://10.11591/ijere.v12i2.22294 Publications in National Journals 2. Author(s): Mualimin, Rahmania Pamungkas Title: <i>Holistic higher-order thinking in solving environmental problems: A profile of Indonesian undergraduate students</i> Journal: <i>JPBI (Jurnal Pendidikan Biologi Indonesia)</i>, Vol. 10, Issue 3, 2024, Page: 804-812 Publisher: Universitas Muhammadiyah Malang Doi: https://doi.org/10.22219/jpbi.v10i3.36426						

	3. <i>Author(s): Ainanur Fauziyah Almaas, Paidi, Mualimin, Tatag Bagus Putra Prakarsa</i> <i>Title: Research trends e-module development in SINTA indexed Indonesian journal of biology education 2: A literature review</i> <i>Journal: JPBI (Jurnal Pendidikan Biologi Indonesia), Vol. 11, Issue 1, 2025,Page:326-335</i> <i>Publisher: Universitas Muhammadiyah Malang</i> <i>Doi: https://doi.org/10.22219/jpbi.v11i1.39502</i> 4. <i>Author(s): Tien Aminatun, Mualimin, Wenny Pinta Litna Tarigan, Nilahazra Khoirunnisa, Rahmania Pamungkas</i> <i>Title: Pelatihan Zotero untuk meningkatkan keterampilan sitasi dan manajemen referensi mahasiswa pendidikan Biologi Universitas Tidar</i> <i>Journal: SELAPARANG: Jurnal Pengabdian Masyarakat Berkemajuan Volume 9, No. 3, Mei 2025, Page: 1113 – 1119</i> <i>Publisher:Universitas Muhammadiyah Mataram</i> <i>Doi: https://doi.org/10.31764/jpmb.v9i3.30204</i>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i> <i>Perkumpulan Akademisi dan Saintis Indonesia (ASASI)</i>	<i>Role</i> <i>DIY regional administrators</i>	<i>Period</i> <i>2024-2029</i>