

Dr. Drs. Raharjo M.Si.

Position as a:

Lecturer in Basics of Education, Learning Theory, Assessments,
and Assessment of Learning Outcomes

ACADEMIC CAREER



Degree	University	Year
Bachelor Program at Department of Biology Education	Universitas Negeri Surabaya (formerly IKIP Surabaya), Indonesia	1984 – 1988
Master Program at Faculty of Biology	Universitas Gadjah Mada, Indonesia	1992 – 1996
Doctoral program in Biological Education	Universitas Negeri Malang, Indonesia	2002 - 2007

EMPLOYMENT

Position	Employee at	Period
Head of Biology Department, Faculty of Mathematics and Natural Sciences	Universitas Negeri Surabaya, Indonesia	2012 – 2015
Head of Sub Learning Laboratory, Department of Biology, Faculty of Mathematics and Natural Sciences	Universitas Negeri Surabaya, Indonesia	2020 – now

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R&D PROJECTS OVER THE LAST 5 YEARS

Project(s)

- **2019:** Uji *In Silico* Ekstrak Timun Laut *Holothuria Leucospilota* Sebagai Agen Inflamasi
- **2018:** Pengembangan Perangkat Pembelajaran Berbahasa Inggris dan berbasis KKNi pada Mata Kuliah Pembelajaran Berbasis TIK
Position: Project Leader
- **2017:** Eksplorasi Potensi Senyawa Aktif Ekstrak Etanol teripang *Holothuroidea* Sebagai Agen Immuno Stimulasi secara Komputasi Molekuler
Position: Team member

PATENTS AND PROPRIETARY RIGHTS OVER THE LAST 5 YEARS

Intellectual Property Rights Title / Theme	Year
1. Fisiologi Hewan Raharjo , Nur Kuswanti, Erlis R Purnama HaKI	12 April 2017, berlaku 50 tahun sejak diumumkan
2. Ekofisiologi Buku 1 Raharjo , Yuliani, Sunu Kuncoro HaKI	berlaku 50 tahun setelah pencipta meninggal

IMPORTANT PUBLICATIONS OVER THE LAST 5 YEARS

Publication References	Year
The Effectiveness of SETS based-learning in Improving Students' Higher-Order Thinking Skills Publication Name: Biota 12 (1), 38-46 vol., 2019	2019
Development Of Natural Science Learning Instruments with Contextual Approach Using Problem Solving Model to Improve Critical Thinking Skill of Junior High School Students Publication Name: JPPS (Jurnal Penelitian Pendidikan Sains) 7 (2), 1501-1506 vol., 2018	2018
Pengembangan Perangkat Pembelajaran Penemuan Terbimbing Berbantuan Mikroskop Sederhana Untuk Melatihkan Keterampilan Proses Sains Dan Pemahaman Konsep Materi Sistem Organisasi ... Publication Name: JPPS (Jurnal Penelitian Pendidikan Sains) 7 (1), 1397-1408 vol., 2018	2018

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ACTIVITY IN SPECIALIST BODIES

Organization Role	Position	Period
Indonesian Biology Association	Member	2000 – now