



Dr. Hab. Eng. Maciej Woźny, Assoc. Prof.

General information

Habilitated doctor of agricultural sciences (discipline of veterinary sciences) employed as Associate Professor at the Department of Environmental Biotechnology, Faculty of Geoengineering, University of Warmia and Mazury in Olsztyn (UWM). He conducts interdisciplinary research focused on cellular and molecular mechanisms underlying the response of fish to the presence of environmental pollutants, both of natural and anthropogenic origin (e.g., mycotoxins, cyanotoxins, or polycyclic aromatics hydrocarbons).

Research Career

Master of Science, Engineer in Environmental Protection – Faculty of Environmental Protection and Fisheries UWM (2006), Doctor (PhD) of Biological Sciences – Faculty of Biology UWM (2010), Habilitated Doctor of Agricultural Sciences – Faculty of Veterinary Medicine UWM (2019).

Employment and Job Titles

Research Assistant (2010 – 2011), Adjunct Professor (2011 – 2019), Associate Professor (since 2020); Coordinator of Educational Program (specialization in Environmental Biotechnology) at the Faculty of Biology and Biotechnology UWM (2014 – 2015), Member of the Education Quality Assurance Team (major in Environmental Protection) at the Faculty of Environmental Sciences UWM (2016 – 2017), Member of the Council of the Faculty of Environmental Sciences UWM (2016 – 2019), Head of Doctoral Studies at the Faculty of Environmental Sciences UWM (2019 – 2020), Member of the Discipline Council of Environmental Engineering, Mining and Energy (since 2019).

Academic Achievements

According to the Web of Science Core Collection database: H-Index = 12, 36 publications, 355 times cited (278 without self-citations); 30 reviews of scientific articles for international journals; 8 promoted graduate students, 13 reviews of student dissertations; [ORCID:0000-0001-5201-2925](https://orcid.org/0000-0001-5201-2925) [ResearchGate](#)

Research Projects

Participation in nine national research projects, financed by the Ministry of Science and Higher Education or National Science Centre, Poland – Principal Investigator in two of the projects.

Teaching activity

Lectures, seminars, and laboratory classes for students of the Faculty of Geoengineering (Biomarkers of Environmental Contamination, Toxicology, Techniques of Genetic Engineering, Water Renewal, English Terminology in Biotechnology, English in Environmental Protection), and students of the Faculty of Biology and Biotechnology (Advanced Bioindication Techniques).

Internships and study visits

Socrates-Erasmus exchange at Halmstad University, Sweden (2005); scientific and educational internships at University of Bern, Switzerland (2010), and University of Helsinki, Finland (2012); preparatory visits at University of Nordland, Norway (2014), and Masaryk University, Czechia (2017)

Awards

Scholarship of the Foundation for Polish Science for the most talented young researchers – FNP START (2010, 2011); Individual 1st Degree Award of the UWM Rector for extraordinary scientific achievements (2016).

Other activities

Member of the Polish Society of Toxicology (since 2008), Member of the [Editorial Board](#) of Environmental Biotechnology journal (2012 – 2019), Member of the [Reviewer Board](#) of Journal of Molecular Sciences (since 2021).