



**FIRST NAME:** Grzegorz

**SURNAME :** Wegrzyn

**Date and place of birth:** 27 June, 1963; Gdansk (Poland)

**Nationality:** Polish

**Current affiliation and official address:**

Department of Molecular Biology, University of Gdansk, Wita Stwosza 59, 80-308 Gdansk, Poland

Tel. +48 58 523 6024

Fax: +48 58 523 5501

e-mail: grzegorz.wegrzyn@biol.ug.edu.pl

**Education (*degrees, dates, universities*)**

MSc, 1987, University of Gdansk (Poland)

PhD, 1991, University of Gdansk (Poland)

Habilitation, 1995, University of Gdansk (Poland)

Professor (title), 1998

**Career/Employment (*employers, positions and dates*)**

University of Gdansk (Poland), Research Assistant, 1987-1991

University of Nottingham Medical School (UK), Research Fellow, 1991

University of California at San Diego (USA), Post-doctoral Fellow, 1992

University of Gdansk (Poland), Lecturer, 1992-1996

University of Gdansk (Poland), Assistant Professor, 1996-1998

University of Gdansk (Poland), Associate Professor, 1998-1999

University of Gdansk (Poland), Professor, 1999 - present

**Scientific interests:**

Regulation of DNA replication in bacteria, plasmids and bacteriophages

Control of gene expression in prokaryotes

Human genetic diseases, particularly neurodegenerative inherited metabolic diseases

Biological functions of natural products, particularly flavonoids

Biological tests for detection of mutagenic pollution in marine environment

Biological role of bacterial bioluminescence

**Academic Functions:**

Vice-Dean of Faculty of Biotechnology of University of Gdansk – 1993-1996

Head of Laboratory of Molecular Genetics of University of Gdansk – since 1996

Head of Department of Molecular Biology of University of Gdansk – since 1996

Dean of Faculty of Biology, Geography and Oceanology of University of Gdansk, 2002-2008

Vice-President (for Research affairs) of University of Gdansk, 2008-2016

President of the Gdansk Branch of Polish Academy of Sciences, 2019-2022

President of the Council for Scientific Excellence, Poland, 2019-2023

### **Honors and Awards:**

- 1993 - Award of the Foundation for Polish Science for Outstanding Young Scientists
- 1994, 1995, 1999, 2000, 2004, 2014 - Prizes of the Polish Biochemical Society for the best experimental work in the field of biochemistry performed in Polish laboratories and published in particular year
- 1995 - Award of the Minister of National Education for scientific achievements
- 1997 - Award of the Prime Minister for scientific achievements
- 1999, 2001, 2004, 2007, 2010 - Prizes of the Polish Genetic Society for the best publications in the field of genetics, based on work performed in Polish laboratories
- 2000 – Professor Subsidy of the Foundation for Polish Science
- 2001 – Medal of the Committee for National Education
- 2004 – Jan Hevelius Award – Scientific Award of the City of Gdańsk
- 2007 – Award for the best communication presented during *Fourth Symposium on Lysosomal Storage Disorders*, Vienna (Austria)
- 2010 - Award of the Minister of Science and Higher Education for scientific achievements
- 2010, 2012, 2014, 2015 – Recognitions/Prizes of the Committee for Microbiology of Polish Academy of Sciences for the best publications in the field of microbiology, based on work performed in Polish laboratories
- 2013 - Award for the best communication presented during *5th FEMS Congress*, Leipzig (Germany)
- 2015 – Leon Marchlewski Medal of the Committee for Biochemistry and Biophysics of Polish Academy of Sciences for scientific achievements

### **Membership and Functions in Professional Organizations:**

- From 1991 - Member of the Polish Biochemical Society
- From 1991 – Member of Polish Genetic Society (1996-2001 - President of the Gdansk Branch; 2001-2004 Member of the Main Council; 2004-2007 President)
- From 2018 – Member of Polish Society of Microbiologists
- From 2003 – Member of American Society for Biochemistry and Molecular Biology
- From 2004 – Member of International Society for Plasmid Biology
- From 2013 – Member of American Society for Microbiology
- From 2014 – Member of the European Huntington's Disease Network

### **Membership in Academies:**

- From 2010 – Polish Academy of Sciences
- From 2015 – Polish Academy of Learning

### **Editor of Scientific Journals:**

- Acta Biochimica Polonica (Editor-in-Chief since 2009)
- FEMS Microbiology Reviews
- Metabolic Brain Disease (Deputy Chief Editor since 2014)
- Microbial Cell Factories (Editor-in-Chief since 2016/2017)
- Plasmid
- Scientific Reports

### **Member of Editorial Boards:**

- Journal of Applied Genetics
- Journal of Biomolecular Screening
- Oceanologia

**Supervisor:**

PhD theses: 51

**Reviewer:**

PhD theses: 123

Habilitation (DSc) theses: 57

Professorship applications: 71

Manuscripts submitted to journals: >600

Grant applications: >350

**Publications (summary):**

Number of articles published in peer-reviewed journals: >400

Number of communications at scientific meetings: >600

Number of written books: 2

Number of edited books: 1

Number of patents

    Poland: 3

    European Union: 1

    USA: 1

**Citations:** >6,300

**Hirsch Index:** 39

**Grants (as Principal Investigator, summary):**

International: 11 (including: The Wellcome Trust, National Institutes of Health - USA, Volkswagen Foundation, European Commission, UK Society for Mucopolysaccharide Diseases, NATO Science Foundation)

National (Poland): 27