

Scientific Resume

1. Name: **Elena Neverova-Dziopak**

2. University (university, department, specialty, obtained title, year of graduation,):

St Petersburg University of Architecture and Civil Engineering, Department of Sanitary Engineering, specialization: Water and Wastewater Treatment Technologies, a master's degree in Environment Engineering, 1980

3. Titles and degrees (university, year):

PhD – Technical University of Tallinn, Estonia, Department of Environmental Engineering, specialization: Ecological Engineering, 1989

PhD, DSc Eng., Associate professor - University of Architecture and Civil Engineering in St Petersburg, Russia, specialization: Water Supply, wastewater Treatment and Rational Use of Water Resources, 2004

4. Work experience:

1981 – 1985 - researcher at the Department of Environmental Engineering Systems and Ecology, University of Architecture and Civil Engineering, St Petersburg; Russia

1985 - 1988 – Professor assistant at the University of Architecture and Civil Engineering, St Petersburg; Russia

1988 - 1994 - Researcher and teaching assistant professor in the Department of Systems Engineering, Environment and Ecology, University of Architecture and Civil Engineering, St Petersburg; Russia

1994 - 1999 Assistant Professor at the Department of Environmental Engineering of the Technical University of Czestochowa, Poland

1999 - 2004 Assistant Professor of Jan Długosz University, Department of Ecology and Environment Protection, Czestochowa, Poland

2004 - 2007 - Associate Professor Academy of Jan Dlugosz, University Department of Ecology and Environment Protection, Czestochowa, Poland

2007 – at present - Full Professor of University of Science and Technology in Krakow, Faculty of Mining Surveying and Environmental Engineering, Chief of Department of Environment Management and Protection, Poland

5. Fields of scientific interest

Surface water protection: eutrophication, methods of assessment, modelling, monitoring; methods of estimation of ecological capacity of water ecosystems; ecological rating of

pollutants in surface waters; methods of determination of ecologically permissible loads discharging to water recipients; optimization of biogenic matter removing from wastewater; wastewater impact on water recipients.