

Jozef M. Pacyna

Prof. Jozef M. Pacyna is a Director of the Center for Ecological Economics at the Norwegian Institute for Air Research in Kjeller, Norway and Professor of Chemistry at the Gdansk University of Technology, Gdansk, Poland. He received M.Sc. Degree in Chemical Engineering, Ph.D. Degree in Environmental Engineering, and Doctor Habilitus Degree in Chemistry. Prof. Pacyna was awarded post-doctoral fellowships in Norway (1981-1983), and the United Kingdom (1982), as well as a Visiting Professorships at the University of Michigan (1992-1993) and the Chalmers University of Technology in Gothenburg, Sweden (1991-1995). He has been an Adjunct Professor at the University of Michigan (1993-2000). Recently he was awarded by the American – Scandinavian Foundation a 2006 Visiting Lecturer from Norway at the Yale University. He teaches Environmental Modeling at Yale's School of Forestry and Environmental Studies.

Prof. Pacyna's expertise is on biogeochemical cycling and fluxes of nutrients, heavy metals, persistent organic pollutants, and radionuclides in the environment. Another field of his expertise is related to the implementation of environmental strategies defined within international agreements on emission and flux reductions, including cost-benefit analysis of this implementation. He is a chairman of the Scientific Steering Committee of the IGBP/IHDP program in Land-Ocean Interactions in the Coastal Zone (LOICZ). Since 2000 he has been a member of the Global Change Committee of the Norwegian Research Council and a chairman of the Steering Committee of the Polish Thematic Network for Problems of Air Pollution and Climate Change AIRCLIM-NET.

Prof. Pacyna is the author of more than 450 scientific publications, including more than 110 papers in peer-reviewed journals and more than 30 books and book chapters. He is a European Editor of the Journal of Air and Waste Management Association. Prof. Pacyna teaches a course on Global Change for Ph.D. students at the Gdansk University of Technology in Poland. He was also a Lecturer at the EU European Joint Master in Water and Coastal Management 2004/2005 in Faro, Portugal and at the Jozef Stefan International Postgraduate School in Ljubljana, Slovenia.