

Professor of Genetics at the University of Warsaw and the Institute of Biochemistry and Biophysics, Polish Academy of Sciences. Current research interests: role of mitochondria in human diseases and aging; previous – biochemical genetics of *Aspergillus nidulans*, DNA methylation, regulation of gene expression in mitochondria, mitochondrial DNA mutations in cancer. She coordinated the program of reforming the science curriculum in Polish schools in 2008 and is active in popularizing science.

Member of the PISA Science Expert Group 2006-2009.

Member of the Bioethics Committee of the Praesidium of the Polish Academy of Sciences since 2015.

Member of the Identification Committee for selection of new members of The European Group on Ethics of Science and New Technologies (2016).

Member of the International Bioethics Committee of UNESCO 2010-2017, rapporteur since 2015.