

Vida Mildaziene CV



Date of birth: 1956-07-21

Title: Prof. habil. dr.

E-mail: vida.mildaziene@vdu.lt

EDUCATION

- 2005 Vytautas Magnus university. Title of professor
- 2001 Kaunas Medical university. Degree of habilitated doctor (Biomedicine 01B, Biochemistry).
- 1996 Assoc. professor, Kaunas Medical university.
- 1991 PhD in Physical sciences (biochemistry, 04P) (Institute of Biochemistry, Academy of Science of Lithuanian Republic).
- 1979 Chemist lecturer, Vilnius State University, Faculty of Chemistry

EMPLOYMENT RECORD

- 2002 – present Professor, chief researcher, Vytautas Magnus University (teaching and research activities).
- 2008 - 2015 Director of Kaunas botanical garden, Vytautas Magnus university (administration)
- 2003 – present Chief Researcher, Faculty Nature Sciences, Vytautas Magnus university (character of work – research activities).
- 1997 – 2002 Assoc.professor, Faculty Nature Sciences, Vytautas Magnus university
- 2006 – 2008 Senior Researcher, Institute of Cardiology, Kauno Medical University
- 1991– 2006 Senior Researcher, Institute for Biomedical Research, Kauno Medical University
- 1979 – 1991 Junior Researcher, Institute for Biomedical Research, Kauno Medical University

Current Affiliation: Biochemistry department, Faculty of Natural sciences Vytautas Magnus university, Kaunas.

Research interests: Biochemistry, Bioenergetics, regulation of oxidative phosphorylation in mitochondria of animal tissues; impact of pathological factors and xenobiotics on mitochondrial energy functions; evaluation of tissue viability. Plant and animal cell response to stress, plant response to stress caused by seed treatment, application of systems biology methods, application of cold plasma in sustainable agriculture.

Field of competence: Biochemistry (Bioenergetics, Plant Biochemistry), Cell biology, Systems biology