



Curriculum Vitae ***Dr. Galina Lujanienė***

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Personal information

Place and date of birth: Pasvalys, Lithuania, 21.03.1952.

Address: Žirgo 5-5, LT-10221, Vilnius, Lithuania

Education:

- 1993** Vilnius University, Doctor of Natural Science (Chemistry)
Physical and chemical characteristics of radionuclides in the environment
- 1974** Vilnius University, Department of Chemistry, Diploma on Chemistry / M.Sc.,
Chemistry of natural compounds /Biochemistry/

Fellowships, scientific visits:

- 1997** Research Centre Karlsruhe, Centre for Advanced Technology and Environmental Training,
Karlsruhe, Germany
- 2001** Research Establishment Risø, Roskilde, Denmark
- 2002** STUK Helsinki, Finland
- 2002** Risø National Laboratory, Denmark
- 2007** Prague Technical University, Department of Nuclear Chemistry, Czech Republic
- 2009** Ångström Laboratory, Uppsala University, Sweden

Work experience:

- 1974-1980** – Research fellow – Institute of Enzymology, Vilnius
- 1980-1990** – Senior engineer – Institute of Physics, Vilnius
- 1990-1995** – Research scientist – Institute of Physics, Vilnius
- 1995-2003** – Senior research scientist – Institute of Physics, Vilnius
- 2003-2010** – Head of research group – Institute of Physics, Vilnius
- Since 2010** – Head of Laboratory – SRI Centre for Physical Sciences and Technology

Teaching:

Radiochemistry/Radioecology (2004-2010)
Supervision of PhD students in Physics and Chemistry (Vilnius University): principal supervisor – 6, deputy supervisor – 5.

Membership of professional bodies:

Lithuanian Physical Society, European Physics Society, Lithuanian Radiation Protection Society (member of the Board 2010-2015), International Radiation Protection Association (IRPA)

Research areas:

Environmental radioactivity, Radiochemistry, Radioecology, Speciation radionuclides in environment, Application of radionuclides and isotopes in tracer studies, Waste management.

Participation in research projects:

- 1999-2000** IAEA National TC project” Assessment of radionuclide migration in the Baltic Sea”, LIT/2/00 (Leading scientist)

- 2001-2002** IAEA National TC project “Assessment of Radionuclide Migration in the Baltic Sea and Curonian Lagoon” (Leading scientist)
- 2006-2007** Lithuanian – Ukrainian bilateral project “Synthesis of inorganic nano-sized sorbents and their application for separation of radionuclides from liquid waste” (Leading scientist)
- 2007-2009** NKS (Nordic nuclear safety research) project “Speciation Analysis of Radionuclides in the Environment” (Leader Prof. X. Hou, Risø National Laboratory)
- 2007-2012** FP7 [EURATOM] , CARBOWASTE, grant No 211333 (Leading scientist)
- 2007-2012** FP7 [EURATOM], RECOSY, grant No 212287 (Leading scientist)
- 2008-2010** Lithuanian – Ukrainian bilateral project “Development of sorption technologies for separation of radionuclides from radioactive waste“, contract No. TAP-36/2010 (Leader)
- 2012-2014** “Application of isotope methods to assess spreading of organic substances in the Baltic Sea” Research Council of Lithuania, contract No. MIP-080/2012 (Leader)

Publications:

Over 100 research papers (more than half in international journals).

Over 900 citations, mostly in WoS and SCOPUS.