



**Prof. Dr. Habil. Phys. Marcis Auzinsh**

**Born:** January 11, 1956, Riga, Latvia

**Scientific interests:**

- *main field: Atomic and Molecular Physics, Quantum Optics, Laser Spectroscopy of Atoms and Small Molecules*
- *other fields: Didactics of Physics, Chemical Physics*

**Languages:** Latvian, English, Russian

**Education**

- University of Latvia (Faculty of Physics and Mathematics), 1979
- Dr.phys, St. Petersburg University, Russia, 1986
- Dr. habil. phys., University of Latvia, 1995

**In-service training:**

- Department of Physics Peking University, Beijing, Peoples Republic of China, 1987 –1988
- Department of Physics, University of Western Ontario, London, Canada, 1991
- USA international program "University administration in the United States", Washington, USA, 1993

**Career/Employment**

- Assistant, Engineer, Lecturer, Associate Professor, Professor, Department of Physics, University of Latvia, 1979 -
- Visiting Professor and Research Fellow, Royal Society, University of Sussex, UK, 1996
- Research Fellow, International project "Interaction of Oriented Molecules", Centre for Interdisciplinary Research, University of Bielefeld, Germany, 1996 – 1997
- Visiting professor, Oklahoma University, USA, 1998
- Visiting professor, University of California, Berkeley, USA, 2003, 2005
- Head of the Chair of Experimental Physics, University of Latvia, 1994 –
- Professor, University of Latvia, 1995 -
- Head of the Department of Physics, University of Latvia, 1997 – 2002
- Director, Institute of Atomic Physics and Spectroscopy 1998 – 2003
- Chairman of the Senate, University of Latvia 1998 - 2007
- Dean of the Faculty of Physics and Mathematics, University of Latvia, 2002 - 2007
- Head, Center of Excellence for Basic Research in Nanoscale Physics and Application, Institute of Atomic Physics and Spectroscopy, University of Latvia, 2003 - 2005
- Rector of the University of Latvia, 2007 -

**Honours, Awards, Fellowships, Memberships of Professional Societies**

- Full Member, Latvian Academy of Sciences, 1998
- Member, Senate of the Latvian Academy of Sciences, 2001 -
- Hanle Prize, Alexander von Humbolt Foundation, Bonn, Germany, 1992
- Member, Latvian Physical Society
- Member, American Physical Society
- Member, Institute of Physics (United Kingdom)
- Expert, European Physics Education Network
- Member of the Expert Committee, Latvian Council of Science
- Member, Latvian Council of Science, 2003 -
- Board Member, International Physics Olympiads, 1996 -
- Board Member, European Physics Education Network – EUPEN (Socrates Network), 1993-2003
- National Representative, World Federation of Physics Competitions , 2002 -

**Publications**

Monographs - 1; papers in referred journals - 95; communications to scientific meetings - 120; text books and teaching materials - 8