



Professor Dr. habil. phys. Andrejs SILIŅŠ

Andrejs Siliņš, BSc University of Latvia (Riga), MSc Moscow State University (Moscow), PhD and Dr.habil.phys (University of Latvia). PhD thesis title “Colour and luminescence centre generation and decay mechanisms in fused silica glasses”. He has a Diploma with honours in Physics from Moscow State University.

Since 1990 Professor Andrejs Siliņš is the member of the Latvian Council of Science. He was Chairman of the Council in 1991/92 and in 1998/99 and Vice Chairman in 1990/91 and 1997/98. Currently Professor Siliņš chairs the Science strategy committee of the Latvian Council of Science. From 1996 to 2000 he was the adviser to the Minister on Higher Education and Science. Between 1999 and 2004, Andrejs Siliņš was the Research Minister's personal representative to the European Commission on the implementation of the European Research Area in Latvia.

Professor Siliņš was an elected member of the Parliament (Saeima) of the Republic of Latvia from 1993 to 1995. During this period he was the Chairman of the Commission on Education, Culture and Science and the Vice Chairman of the Commission on the Audit of the use of financial resources allocated for the Parliament.

Professor Siliņš started his working career as a junior researcher in the Semiconductor Physics Problem Laboratory, University of Latvia (SPPL UL) (1966-1967). He later became Head of Division in SPPL UL (1971-1978). Professor Andrejs Siliņš was Deputy Director of the Institute of Solid State Physics, University of Latvia (ISSP UL) from 1978 to 1984, becoming Director of the ISSP UL in 1984, a position he retained until 1992 when he became a full member of the Latvian Academy of Sciences (LAS). Professor Siliņš was Scientific Secretary of LAS from 1992 until 1998 when he was appointed Secretary General of LAS. In 2001, Professor Siliņš was elected Vice-President of the Latvian Academy of Sciences. From 2009, he is additionally serving as Foreign Secretary of the Latvian Academy of Sciences.

From 1973 to 1974, Professor Siliņš was an exchange researcher in the Mac-Master University, Hamilton, Canada, where he performed far-infrared spectroscopy experiments at extremely low temperatures. Between 1980 and 1981, he was Visiting Scientist in the Brown University, Providence, USA, where he performed nuclear magnetic resonance (NMR) experiments on optical glasses. Professor Siliņš has also been a Latvian national coordinator of the NATO Science Committee and the Committee on the challenges of Modern Society (CC MS) (1993-2004).

Professor Andrejs Siliņš is a member of the Scientific and Technical Research Committee (CREST), the Council of European Union (CEU), and the Strategic Forum for International S&T Cooperation (SFIC) of CEU. He has been the Latvian representative to the Board of Governors of the Joint Research Centre of the European Commission since 1999.