### **CURRICULUM VITAE**

## FRANCI DEMŠAR

Date of birth: Feb 4th 1960

1982 BSc degree (Diploma), University of Ljubljana, Slovenia

1986 MSc in Biophysics, University of Zagreb, Croatia 1987 PhD in Physics, University of Ljubljana, Slovenia

Married, one daughter

## **Scientific-research activities**

60 articles in scientific journals, scientific monograph, 400 citations Organizing Committee Member of more than 10 scientific conferences 1990/91 President, Biophysical Society of Yugoslavia 1992/96 President, Biophysical Society of Slovenia Since November 2002 member of International Engineering Academy

# Scientific-research work abroad

1986/87 Urbana Champaign, University of

Illinois, USA - 12 months

1994/95 University of California, San Francisco, USA – 12 months

(Research work in a leading laboratory for contrast agents' applications in magnetic resonance imaging – Professor Brasch, the inventor of a

first contrast agent for MRI)

### Work experience (Employment)

1982/1997	Senior	r Scie	entific	Colla	bora	ator,	Jozef	Stefan	Institute,	Head of	Centre for
					_	_					

Magnetic Resonance Imaging

1995/1997 Clinical Centre Ljubljana, Institute for Radiology, Head of Research

Activities

1997/1999 Ministry for Science and Technology, State Secretary

(Main completed projects: project and programme financing of science, implementation of Cobiss data system, project financing of ARNES which enabled application of new information technologies; these were key elements for change of trends in the financing of research in

Slovenia).

1999/2000 Minister for Defence of the Republic of Slovenia

(Main completed projects: informatisation of the Ministry; preparation and implementation of 80 Rules of procedure, which are still today the majority of legal defence system; completion of key strategic documents

of the Ministry; establishing of the system of strategic planning)

2001/2004 Ambassador of the Republic of Slovenia to the Russian Federation,

Republic Belarus, Kazakhstan, Republic of Kyrgyzstan, Tajikistan, and

Turkmenistan

(Main completed projects: in this period the Russian Federation became an important partner of Slovenia with more signed agreements wit Slovenia than with any other country of the EU; more than ten visits in both directions on the highest levels yearly; in the period under consideration the economic trade almost doubled; some long-lasting projects were completed: clearing debt, Slavonic Culture Centre, cultural and scientific cooperation was intensified).

2004

First director of the Slovenian research agency: the whole finance and organisation system of slovenian science is transferred from ministry to agency principle.