

## Curriculum Vitae for Tomaž Košir

1962 Born in Kranj, Slovenia.

1969-81 Elementary and high school education in Kranj.

1982-86 Undergraduate studies of theoretical mathematics at the University of Ljubljana.

1986 Graduated with the BSc thesis '*Common Jordan chains of matrices*'. My supervisor was Professor Matjaž Omladič. Received a university Prešeren Prize for the thesis.

1986-89 Graduate studies of mathematics at the University of Ljubljana.

1989 Graduated with the MSc thesis '*Operator polynomials*'. My supervisor for the thesis was Professor Matjaž Omladič.

1989-93 Graduate student of mathematics at the University of Calgary in Calgary, Alberta, Canada. My supervisor was Professor Paul Binding.

1993 Defended PhD thesis '*Commuting matrices and multiparameter eigenvalue problems*' in April.

1993-95 Postdoctoral student at Dalhousie University in Halifax, Nova Scotia, Canada. My supervisor was Professor Luzius Grunenfelder.

1995 In the fall I returned to Ljubljana.

1995-2000 Assistant professor at the Department of Mathematics, Faculty of Mathematics and Physics of the University of Ljubljana.

2000-2005 Associate professor at the same department.

since 2005 Professor at the same department.

fall 2000 Sabbatical semester at the University of Southern California in Los Angeles.

spring 2001 Sabbatical semester at Dalhousie University in Halifax.

2001-2003 Chairman of the Department of Mathematics, Faculty of Mathematics and Physics of the University of Ljubljana for the two academic years.

since 2003 Coordinator of the curriculum reform at the Department of Mathematics, Faculty of Mathematics and Physics of the University of Ljubljana.

## Teaching experience

As a graduate student at the University of Ljubljana and the University of Calgary I was a teaching assistant for various courses. Among them were Linear Algebra, Abstract Algebra, Calculus, Differential Equations, Tensor Analysis, Probability, Statistics, and others.

After graduating in 1993 I taught a summer course in Complex Variables at the University of Calgary. As a postdoctoral student at Dalhousie University I taught courses in Calculus (3 terms) and a course in Geometry (1 term).

At the University of Ljubljana I taught undergraduate courses in Linear Algebra, Calculus, Affine and Projective Geometry, and Differential Equations, and graduate courses in Commutative Algebra, Associative Algebra, Lie Algebras,  $p$ -groups, and Introduction to Algebraic Geometry.

For the course in Affine and Projective Geometry we wrote with Bojan Magajna a textbook '*Transformations in Geometry*' in slovene language which was published by the Society of Mathematicians, Physicists and Astronomers of Slovenia.

Since 1995 I supervised over 55 BSc theses, 10 MSc theses, and 1 PhD thesis.