

RESUME

Name: Raša Matija PIRC

Born: 1940 in Ljubljana, Slovenia

Academic Degrees:

Ph.D. in Physics, University of Ljubljana, 1968
Professor of Physics, University of Ljubljana, 1988

Membership in Professional Organizations:

American Physical Society (Member)
Steering Committee on European Ferroelectricity Meetings (Member)
Slovenian Academy of Sciences and Arts (Member)

Employment History and Professional Experience:

1963-71: Research Assistant at various ranks, J. Stefan Institute, Ljubljana
1971-72: Postdoctoral Research Associate, Technische Universität München, Germany
1972-74: Research Associate/Associate Instructor, University of Utah, Salt Lake City, Utah, USA
1974: Research Associate, Cornell University, Ithaca, NY, USA
1977: Visiting Professor, Universidade de São Paulo, São Carlos, Brazil
1977-78: Guest Scientist, Universität des Saarlandes, Saarbrücken, Germany
1981-82, 1985-86, 1987-88, 1991-92, 1993-94: Visiting Professor, Universität des Saarlandes, Saarbrücken, Germany
1990-2012: Research Counselor, J. Stefan Institute, Ljubljana
1995-2006: Head of Theoretical Physics Department, J. Stefan Institute, Ljubljana
2013 - : Emeritus Scientist, J. Stefan Institute, Ljubljana

Honors:

1986: Kidrič Prize, Highest National Scientific Award (shared with B. Tadić)

Area of Research:

Theoretical Condensed Matter Physics: Paraelastic Defects, Linear Response Theory, Renormalization Group Theory of Disordered Ferromagnets, Dipolar Glasses, Relaxor Ferroelectrics, Ferroelectric Perovskites, Relaxor Ferroelectric Polymers, Bi-relaxors, Electrocaloric Effect