

CURRICULUM VITAE

Vojtech Rušin
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Slovak Republic

BASIC PERSONAL DATA

Date of Birth: January 7, 1942 Place of Birth: Spišské Hanušovce, Slovakia
Nationality: Slovak Marital Status: Married

EDUCATION

1964 – 1970: Comenius University, Bratislava, Master Degree
1975: Charles University, Prague, “Doctor of Natural Sciences” Degree
1978: Slovak Academy of Sciences, Bratislava, Ph.D. Degree
1994: Slovak Academy of Sciences, Bratislava, DrSc. Degree

EMPLOYMENT

- Astronomical Institute of the Slovak Academy of Sciences since 1959
- 1995 – 2005: a member of the board of chairs of the Slovak Academy of Sciences

RESEARCH INTERESTS

- physics and structure of the solar corona and prominences
- study of the time-latitude distribution of the emission corona and prominences within individual cycles of solar activity
- organizing and (co-)chairing worldwide expeditions to observe total solar eclipses (22)
- a long-term participation in observing programmes of spectral lines of the solar corona and prominences at the high-altitude observatory at Lomnický Štít
 - studying the impact of solar wind on the Earth's weather (floods, torrential rains, cyclones, etc.)

PROFESSIONAL SCIENTIFIC ACTIVITIES

- more than 200 scientific papers (both individual and joint)
- more than 80 talks and poster presentations worldwide
- 5 monographs (all in Slovak): “Solar Corona” (1990, coauthor), “Slovak astronomer M. R. Štefánik” (1991), “Sun – Our Nearest Star” (2005), “Astronomer Milan Rastislav Štefánik” (2008) and “Experiences in the Moon’s Shadow” (2010))
- co-editor of a couple of proceedings from international conferences
- co-translator of a science book (from English into Slovak)
- over 600 citations, of which more than a half from SCI/WOS
- project leader of a number of domestic and international projects (e.g., Slovak Research and Development Agency, EOARD, NSF, JSPS,...)

- project leader of two popular science projects of the Slovak Research and Development Agency: LPP-0146-06 (“The Universe Around us”, 2006 – 2009) and LPP-0078-09 “Keep Discovering the Universe, Your Home”, (2009 – 2012)
- in the board of chairs of the Slovak Academy of Sciences, chairing the commission for a periodic evaluation of the institutes (being also an expert of EU, DG RTD in 1998 – 2005), as well as the commission for computer networks and facilities
 - popular-scientific lectures – more as 1 500.

MEMBERSHIP

International Astronomical Union, American Geophysical Union, European Astronomical Society, Czech Astronomical Society – honorary member since 2004, Slovak Astronomical Society (chair in 1992 – 1995 and 1995 – 1999) – honorary member since 2017, Slovak Physical Society and Central European Academy of Sciences and Art (since 1999)

EDITORIAL BOARDS

- IAU Working Group “Solar Eclipses”
- Slovak popular science journal “Kozmos” (1987 – 1994, chair in 1990 – 1994)
- Czech popular science journal “Říše hvězd” (1994 – 2000)
- Journal “Pokroky matematiky, fyziky a astronómie” (since 2000 - 2007)
- member of the scientific board of the University of Žilina (1999 – 2002) and its Faculty of Natural Sciences (2001 – 2004)
- vice-chair of VV Council of Slovak Scientific Societies Associated with the Slovak Academy of Sciences (since 2008, member since 1995)
- member of the Managing Council of the Slovak Academic and Information Agency (1996 - 2005)

OTHERS: I am author of 7 books (travelogues memoirs, face of people). Many my pictures were published (postards, journals, etc). I prepared several exhibitions (astronomy or country, people), presented also in the Czech Republic and Belorusia

SELECTED AWARDS

1982, 2005 – Award of the Slovak Academy of Sciences for popularization of astronomy
 1984 – Commemorative Medal of the Slovak Astronomical Society
 1989 – Award of the Slovak Academy of Sciences for scientific work
 2002 – Platinum Medal of Technical University in Košice
 2002 – International astronomical Union: Asteroid #26390 named “RUŠIN“,
 2004 – Award “Promoter of Science and Technique” from the Union of Slovak Science and Technology Societies
 2006 – Arize from the Literary Fund in the field of scientific literature and computing systems for the book “Sun – Our Nearest Star”
 2007 – Award from the Slovak Physical Society
 2008 – Award from my home village of Spišské Hanušovce

2009 – “Pribina Cross of the 2nd. Rank,” awarded by the President of the
Slovak Republic

2009 – award from the town of Vysoké Tatry

2022 – Honorary member of the Slovak Physical Society

2022 – Honorary plaque of the Slovak Academy of Sciences of Dionýz Ilkovič