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Position: Full research professor

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Personal Information

Born: 1.07.1954, Zagreb, Croatia

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Professional Preparation

PhD, Astrophysics , [Institute " Ruđer Bošković"](#) ,1994

MSc, Astrophysics , [University of Zagreb](#) , 1987

BSc, Physics, University of Zagreb, 1980

Employment: Hvar Observatory, Faculty of Geodesy, Uni. Zagreb, since 1981

Position: Scientific Advisor, since 2010

Research field: stellar physics - observations and modelling of Be stars and eclipsing binary systems with accretion disks, stellar photometry – observations, reduction and transformation of measurements to international standard system

Member of [International Astronomical Union](#) (IAU), [Croatian Astronomical Society](#)

Referee of a number of papers in journal [Cent. Eur. Astrophys. Bull.](#)

Participation in national and international projects in the field of stellar and solar physics:

2009 – 2013 “Accurate physical properties of hot stars based on binary and multiple studies”
(
[CU Prague](#)
)

2010 - 2011 "Open clusters and their variable content" (Austro-Croatian bilateral project)

2007- 2010 "Physical Processes in the Solar and Stellar atmospheres" ([MZOŠ](#))

2006 – 2007 "Improving physics of hot stars via observations of suitably selected binaries" (C
U Prague)

2003 – 2005 "Asymmetry of Be-star envelopes" (CU Prague)

2002- 2006 "Physical Processes in the Solar and Stellar atmospheres" (MZOŠ)

1996 – 2001 "Plasma of the Solar Atmosphere; Phenomenon of Be Stars" (MZIT)

1991- 1995 "Physical Processes in the Solar and Stellar atmospheres" (MZOŠ)

1986 – 1990 "Radiative Processes and Mass Transfer in Stars" (SIZZ SRH)

1983 – 1986 "Physics of Sun and stars" (RKZTI)

1981 – 1982 "Astronomical investigation of stars and Sun" (RKNR) [Publications](#)
[\(NASA/ADS\)](#)
[CROSBI \(Croatian Scientific Bibliography\)](#)