

Curriculum Vitae

Personal data

Surname/Name **Husárik Marek**
Phones +421527879161
E-mail mhusarik@ta3.sk
Nationality Slovak Republic
Date of birth 6.9.1976
Sex M

Occupation/Area of activity you are interested in **research scientist/physics; astronomy; comet and asteroid research**

Professional practice

From - to	from 2017 – now
Employment or occupation	independent scientific researcher
Main activities and responsibilities	investigation of asteroids and comets by photometric method, astrometry of minor bodies, management of observing program at the Skalnaté Pleso Observatory, pedagogical activities (practical observations for students), supervision of diploma thesis, member in the VEGA projects No. 2/1023/22, 2/4012/24, 2/7009/27, 2/4012/24, 2/0022/10, 2/0032/14; co-investigator in projects APVV-0516-10, APVV-19-0072; leader of projects MAD SAV-AV ČR 15-17 and VEGA 2/0059/22, referee of many articles and PhD theses
Name and address of the employer	Astronomical Institute of the Slovak Academy of Sciences, Tatranská Lomnica
Type of work or sector of the economy	scientific research
From - to	from 2009 to 2017
Employment or occupation	scientific researcher
Main activities and responsibilities	investigation of asteroids and comets by photometric method, astrometry of minor bodies, management of observing program at the Skalnaté Pleso Observatory, pedagogical activities, servicing of automatic bolide camera in Stara Lesna and Kolonica
Name and address of the employer	Astronomical Institute of the Slovak Academy of Sciences, Tatranská Lomnica
Type of work or sector of the economy	scientific research
From - to	from 2001 to 2009
Employment or occupation	Research Fellow/External Doctoral Student
Main activities and responsibilities	investigation of asteroids by photometric method, management of observing program at the Skalnaté Pleso Observatory
Name and address of the employer	Astronomical Institute of the Slovak Academy of Sciences, Tatranská Lomnica
Type of work or sector of the economy	scientific research

Education and training

From - to 2001 – 2009
 Name of acquired qualification PhD. philosophiae doctor
 Main subjects/professional skills astronomy, interplanetary matter - ability of scientific work
 Name and type of organisation providing education and training Astronomical Institute of the Slovak Academy of Sciences, Tatranská Lomnica
 Level of education in national or international classification III. – doctoral, scientific qualification level II.

From - to 1995 – 2000
 Name of acquired qualification university graduate
 Main subjects/professional skills mathematics, physics, celestial mechanics, astrophysics
 Name and type of organisation providing education and training Faculty of Mathematics, Physics and Informatics of Comenius University, Bratislava
 Level of education in national or international classification II. – Master's degree

Personal competence

Native language

Slovak

Additional languages

Self-evaluation

European level ()*

Language English

Language German

Understanding		Speaking		Writing	
Listening	Reading	Oral interaction	Independent oral expression		
B ₁ intermediate	B ₂ Advanced	B ₁ intermediate	B ₁ intermediate	B ₂ Advanced	
A ₁ Beginner	A ₁ Beginner	A ₁ Beginner	A ₁ Beginner	A ₁ Beginner	A ₁ Beginner

() Common European Framework of Reference (CEF) level*

Organisational skills

leadership of a small group of observers at the Skalnaté Pleso Observatory since 2002; member of the Scientific Council of the AI SAS, participation in the organization of the National Astronomy Seminar for Teachers in 2009-2012

Technical skills

minor repairs related to telescope and CCD camera operation

Computer skills

OS Windows XP/98/7/10/11, Ubuntu Linux, CentOS; MS Office Word, Excel, Powerpoint; Programming in Python, gnuplot; software AstroArt, Tycho Tracker, Astrometrica, MaximDL, IRAF; coding in HTML5

Artistic skills

piano playing (more than 30 years)

Driving licence(s)

Motorcycles, cars