

Martina Kováčová

Curriculum Vitae

Personal information:

Address: Družstevná 31
960 01 Zvolen
Slovakia
Date of birth: September 13, 1992
Nationality: Slovak
E-mail: mkovacova@astro.sk

Education:

2017 – 2021 Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava
PhD. (Astronomy and astrophysics)
2015 – 2017 Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava
Mgr. (Astronomy and astrophysics)
2012 – 2015 Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava
Bc. (Physics)
2008 – 2012 Gymnázium Ľ. Štúra, Zvolen

Work experience:

2021 – Present Astronomical Institute, Slovak Academy of Sciences, Vysoké Tatry
Research fellow
2012 – 2017 Zvolenská mliekareň s.r.o., Zvolen
Expedition support (during the summer holidays)

Publications:

KOVÁČOVÁ, Martina - KORNOŠ, Leonard - MATLOVIČ, Pavol. Possibility of transporting material from Ceres to NEO region via 8:3 MMR with Jupiter. In Monthly Notices of the Royal Astronomical Society, 2022, vol. 509, no. 3, p. 3842-3851. ISSN 0035-8711
(<https://doi.org/10.1093/mnras/stab3268>)

KOVÁČOVÁ, Martina - NAGY, Roman - KORNOŠ, Leonard - TÓTH, Juraj. 101955 Bennu and 162173 Ryugu: Dynamical modelling of ejected particles to the Earth. In Planetary and Space Science, 2020, vol. 185, article no. 104897, p. 1-7. ISSN 0032-0633
(<https://doi.org/10.1016/j.pss.2020.104897>)

MATLOVIČ, Pavol - KORNOŠ, Leonard - KOVÁČOVÁ, Martina - TÓTH, Juraj - LICANDRO, Javier. Characterization of the June epsilon Ophiuchids meteoroid stream and the comet 300P/Catalina. In Astronomy & Astrophysics, 2020, vol. 636, article no. A122, p. 1-10. ISSN 0004-6361
(<https://doi.org/10.1051/0004-6361/202037727>)

Conferences and workshops organised:

2019 Meteoroids 2019 (LOC), Bratislava, Slovakia (June 17-21)

Conferences and workshops I attended:

2023 AstroWorkshop 2023, Modra, Slovakia (March 24-26)
2021 Interaktívna Konferencia Mladých Vedcov 2021, online (May 10-31)
2021 Študentská vedecká konferencia FMFI UK 2021, online (April 21)
2020 Europlanet Science Congress 2020, online (September 21 - October 9)
2019 Meteoroids 2019, Bratislava, Slovakia (June 17-21)