

Kysucke Nove Mesto Jul 3th 2022

Dear Dr. Tim Spahr and IAWN Steering Committee

With this letter, I would like to express my intention to join the International Asteroid Warning Network (IAWN). I work at the Kysuce Observatory in Kysucke Nové Mesto - Slovakia, where I observe NEO and PHA objects, variable stars and exoplanets. The station cooperates with the Center for Small Planets from MPC code – G02 was awarded in 2021.

The observatory is equipped with a 0.40-m f/5.5 Corrected Dall-Kirkham + CCD and performing a constant follow-up activities of NEOCP.

Experience and achievements of station G02 in 2021-2023:

398 - MPEC associated with the discovery of this station

211 - MPEC associated with subsequent observations made by this station to an object discovered elsewhere

10 - MPEC associated with subsequent observations made by this station object discovered

This station being the first tracking station. subsequent astrometry of the object Sar2593 - 2022 EB5

- the fifth asteroid observed before impacting the Earth. My observation - the first after the discoverer S. Sarneczky, enabled a more accurate localization of the impact of the body on the Earth.

I am among the successful grant applicants The 2023 Shoemaker NEO grant winners.

I declare that I have read the IAWN Charter and Statement of Intent and understand the obligations of members.

Marian Urbanik  
Kysuce Observatory, Slovakia  
G02

