Session Program

Apr 26 – 30, 2021

27th Young Scientists' Conference on Astronomy and Space Physics

Solar System & Exoplanets

https://us02web.zoom.us/j/2709113918?pwd=ZnIyUml2VEN6YnkvSi90eTlwUzNLUT09
https://us02web.zoom.us/j/2709113918?pwd=ZnIyUml2VEN6YnkvSi90eTlwUzNLUT09

Fri, April 30

10:00 AM

Solar System & Exoplanets

Session |
Location: https://us02web.zoom.us/j/2709113918?pwd=ZnIyUml2VEN6YnkvSi90eTlwUzNLUT09, https://us02web.zoom.us/j/2709113918?pwd=ZnIyUml2VEN6YnkvSi90eTlwUzNLUT09 |
Convener: Ms Olena Shubina

10:00 – 10:15 AM

Phase and color ratio method for searching areas with an anomalous optical roughness on the Vesta surface (12+3)

Speaker
Ms Rychagova Valeriya

10:15 – 10:30 AM

ASTROMETRIC AND PHOTOMETRIC OBSERVATIONS OF TROJAN ASTEROID HEKTOR (624) (12+3)

Speaker
Mr Arsenii Kasianchuk

10:30 – 10:45 AM

Investigations of two distant comets C / 2014 B1 (Schwartz) and C / 2012 K6 (Mgnaught) at heliocentric distances from 4-9 AU (12+3)

Speaker
Mr Roman Ruzhytskyi

10:45 – 11:00 AM

Observation of the Perseid meteor shower at the period 2017-2020

Speaker
Ms Polina Dimitriieva

11:00 – 11:50 AM

Active asteroids: mystery in the Main Belt

Speaker
Dr Ivanova Oleksandra

11:50 AM – 12:00 PM

STUDY OF COMET DUST TAIL SYNCHRONES C/2020 F3 (poster)

Speaker
Mr Abduljalol Safarov

12:00 – 12:10 PM

DETERMINATION OF THE CORRELATION COEFFICIENT OF PHOTOMETRIC PARAMETERS OF SELECTED SHORT-PERIODIC JUPITER FAMILY COMETS OF THE AND SOLAR ACTIVITY (12+3)

Speaker
Mr Abduljalol Safarov

12:10 PM