

NAME, First Name:

Ivanova, Oleksandra

Researcher unique identifier(s) (ORCID): 0000-0001-7285-373X

Date of birth: 1978 07 18

Nationality: Ukraine

Current position: Senior Researcher

Former Position(s): 2000-2004 Ph.D. student, MAO NASU

2004-2006 Junior Scientific Researcher, MAO NASU

2006-2011 Scientific Researcher, MAO NASU

2012- Senior Scientific Researcher, MAO NASU

2016- Senior Scientific Researcher, AI SAS

Education: 2000 Mag. Sci., Astronomer, National Taras Shevchenko University of Kyiv (Ukraine)

2004 Ph.D., Physics and Mathematics Sci., Kyiv (Ukraine)

2021 Dr.Sc., Physics and the Mathematics Sci., Kyiv (Ukraine)

Fellowships: 2002 – 2004 Scholarship for young scientists from the National academy of science of Ukraine

2006 Scholarship for young scientists from the President of Ukraine

2007 – 2008 Scholarship for young scientists from the National academy of science of Ukraine

2010 Scholarship for young scientists from the President of Ukraine

2012 – 2013 Scholarship for young scientists from the National academy of science of Ukraine

2009 DAAD grant, Braunschweig, Physics Institut für Geophysik und Extraterrestrische Physik

2013 DAAD grant, Braunschweig, Physics Institut für Geophysik und Extraterrestrische Physik

2013 SAIA grant, Tatranska Lomnica, Astronomical institute of SAS

2015 SAIA grant, Tatranska Lomnica, Astronomical institute of SAS

Track record of grants and funding: 2003 – 2004 Grant for the realization of a science project made of young scientists from the National academy of science of Ukraine (Head of the project)

2007 – 2008 Grant for the realization of a science project made of young scientists from the National academy of science of Ukraine (Head of the project)

2009 Grant for the realization of a science project made of a young scientist from the President of Ukraine (One of the executors of the project)

2013 – 2014 Grant for the realization of a science project made of young scientists from the National academy of science of Ukraine (Head of the project)

2016 – 2018 SASPRO, Astronomical institute of SAS (Head of the project)

2020-2024 APVV grant, Tatranska Lomnica, Astr, Slovakia, Astronomical institute of SAS (Head of the project)

Honors:	2006	The premium of Yu. Drogobych for young scientists, UAA
	2010	The premium of Kyiv Mayor for talented young scientists
	2016	The Barabashov Prize for a series of scientific publications in the field of physics of comets, NASU
Supervision of graduate students and postdoctoral:	2019	The L'Oréal Prize for Women in Science
	2013 - 2014	Shubina O. Bachelor's qualifying work "Observation and analyzing of the polarization and spectral data of distant comet C/2011 J2 (Catalina) obtained with 6-m telescope"
	2014-2015	Shubina O. Magister's qualifying work "Investigation of the spectrum and imaging of Comet 103P/Hartley obtained at 6-m telescope".
	2016-2018	Ph.D. student Shubina O. The topic of Ph.D. AS thesis is "Features of short- and long-period comets based polarimetric and spectral observations".
	2018-2019	Voitko A. Magister's qualifying work "Dust productivity of comets from different dynamical groups in a wide range of heliocentric distances".
	2020-2021	Ruzitsky P. Bachelor's qualifying work "Investigations of two distant comets C/ 2014 B1 (Schwartz) and C/2012 K6 (Mgnaught) at heliocentric distances from 4-9 AU"
	2021-2022	Kulish K. Bachelor's qualifying work "Investigation of dust component of hyperbolic comet C/2015 VL62".
	2022-2024	Kulish K. wrote Magister's qualifying work "Quasi-simultaneous photometric, polarimetric, and spectral observations of Jupiter-family comet 108P/Ciffreo".
	Teaching activities:	2012-2015
The organisation of scientific meetings:	2000-2002	The local committee of the Young Science Conference / Ukraine
	2011	The local committee of NATO ASI "Special Detection Technique (Polarimetry) and Remote Sensing" / Ukraine
	2018	Workshop „Physics of comets after the Rosetta mission: Unresolved problems,, / Slovakia
	2022	EPSC2022, section "Tools for characterizing planetary and small bodies surfaces, atmospheres, and dust particles (Imagery, photometry, spectroscopy, spectrophotopolarimetry)" / Spain
	2023	Workshop "Active small bodies in the Solar System over a wide range of heliocentric distances" / Slovakia
Memberships of scientific societies:	2012 -	Member of the International Astronomical Union
	2004 -	Member of the Astronomical Association of Ukraine
	2006 -	Member of the European Astronomical Society