

Dr Oleg Tsupko

EDUCATION:

Space Research Institute of Russian Academy of Sciences, Moscow, Russia:

PhD Thesis 'Formation of non-spherical gravitating objects and effects of gravitational lensing';

Supervisor: prof. G. S. Bisnovatyi-Kogan;

2006 – 2009, PhD student in Theoretical Physics.

National Research Nuclear University MEPhI, Moscow, Russia:

Thesis: 'Simplified methods of investigation of formation dynamics of large-scale structures of the Universe in dark matter';

Supervisor: prof. G. S. Bisnovatyi-Kogan;

2000-2006, M.Sc. in Theoretical Physics, diploma with honors;

PROFESSIONAL EXPERIENCE:

Space Research Institute of Russian Academy of Sciences, Moscow, Russia:

2004 – present time, junior researcher, researcher, senior researcher;

National Research Nuclear University MEPhI, Moscow, Russia:

2006 – 2017, assistant, teacher, reader, department of general physics, physics lectures, seminars and laboratory practice.

FIELD OF SCIENTIFIC INTEREST:

Gravitational lensing, black hole shadow, orbits of particles in strong gravitational fields, gravitational waves, dark matter, cosmology, plasma

HONORS AND AWARDS:

Russian Federation President Grant for Support of Young Scientists MK-2918.2013.2 (2013-2014);

Russian Federation President Grant for Support of Young Scientists MK-8696.2010.2 (2010-2011);

Individual Fellowship for PostDocs, the Dynasty Foundation (2011-2013);

Individual Fellowship for Postgraduate Students, the Dynasty Foundation (2008-2010);

Individual Scholarship for senior university students, the Dynasty Foundation (2005-2006).

CONFERENCES:

Participation in more than 90 Conferences, Schools and Seminars

Chair of Sessions at Conferences:

i) Chair of Parallel Session: GL3 - Gravitational lensing: theory and numerical modeling at Fourteenth Marcel Grossmann Meeting - MG14, University of Rome 'La Sapienza', Rome, July 12-18, 2015

ii) Co-chair of session 'Relativistic Astrophysics' at RUSGRAV-14, 14 Russian Gravitational Conference - International Conference on Gravitation, Cosmology and Astrophysics, ULSPU, Ulyanovsk, Russia, June 27 - July 2, 2011

PUBLICATIONS:

Total amount of publications is about 35, including 6 in Physical Review D, 4 papers in MNRAS, 2 in International Journal of Modern Physics D. Total citations is about 200, normalized citation is about 100, h-index is 9 (according to ADS System)

PERSONAL:

Date of birth: February 9, 1983

Marital status: married