

CURRICULUM VITAE
Professor Vladislav V. Sidorenko

Family Name: Sidorenko

First Name: Vladislav

Citizenship: Russian Federation

Date of Birth: July 27, 1961

Marital Status: Widower

Professional Position: Leading Researcher,
Keldysh Institute of Applied Mathematics
of the Russian Academy of Sciences,
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Education: M.Sc. in Applied Mathematics
Moscow Institute of Physics and Technology (1984)

Academic Degrees: 1988 - first doctoral degree (Ph.D.),
1997 - second doctoral degree (Dr. habil.),
Keldysh Institute of Applied Mathematics RAS

Research Experience: Mathematical aspects of celestial mechanics, general
theory of resonance phenomena, mathematical
simulation of geophysical processes

Teaching Experience: Full Professor at Moscow Institute of Physics and
Technology (half-time basis, 1999 – till now)
Involved in teaching theoretical mechanics, oscillation
theory, and general theory of dynamical systems

Invited Speaker at symposia: IV International school for students and young scientists
“Exoplanet studies-2019” (2019, Moscow, Russia),
“Dynamics and physics of asteroids, TNOs and natural
satellites in the new era of Gaia data” (2019, Antalya,
Turkey)
8th and 9th Humboldt Symposia for Celestial
Mechanics (2011, 2017, Salzburg, Austria),
"The KAM theory and its applications"
(2008, Leiden, Netherlands),
"ASTROKAZAN-2001"(2001, Kazan, Russia)
"ASTROKAZAN-2011"(2011, Kazan, Russia)
International workshop "Planetary
motions, satellite dynamics, and
spaceships orbits" (2013, Montreal, Canada)

Synergistic Activities Associate Editor of the journal “Celestial Mechanics
and Dynamical Astronomy” (Springer);
Took part in organization of the Russian national
congresses in theoretical mechanics (2001, 2006, 2011),
International conference "Analytical methods in
celestial mechanics" (St. Petersburg, Russia, 2012).

International workshop “Tethers in Space” (Madrid, Spain, 2019).

Publications:

31 publications indexed by Scopus. Main topics: mathematical aspects of celestial mechanics, general theory of resonance phenomena.

Research visits:

Mathematical department of Barcelona University (1997, 1 month, host professor C.Simo),
Mathematical department of Milano Bicocca University (2004, 3 months, host professor A.Giorgilli)

Awards:

Grant for the best young professors (Russia, 2004-2005), grant for the best professors of Moscow (2005), Prize of Publishing House MAIK (Russia) for the best paper in the journal "Cosmic Research" (2007)