Astronomical and Astrophysical Transactions (*AApTr*), 2016, Vol. 29, Issue 2, pp. 245–246,
ISSN 1055-6796, Photocopying permitted by license only, ©Cambridge Scientific Publishers

Obituary

Yuri V. Barkin

With utmost sorrow, we inform the scientific community that Professor Yuri V. Barkin, a distinguished specialist in the field of gravitation and Solar System dynamics, member of the Eurasian Astronomical Society, member of the AApTr editorial board died on January 10, 2016.



Yuri Barkin was born in Urazovka village of Gorky (Nizhni Novgorod) region. In 1967, he entered the Astronomical Division of Physical Department of M.V. Lomonosov Moscow State University, where his tutor was Prof. G.N. Duboshin. He graduated in 1973 and in 1979 got his PhD degree. The theme of his PhD dissertation was "Periodical solutions of the problem of the translational-rotational motion of celestial bodies". In 1989, he got the Doctor of Science degree for the dissertation "Dynamics of a system of non-spherical bodies and the theory of lunar rotation". In 1991, he was awarded the title of Professor.

Yuri Barkin's numerous works are widely known in Russia and beyond. He authored more than 300 papers, 3 books, 7 courses of lectures for students, gave more

than 330 talks to different scientific conferences. In co-authorship with colleagues from Spain, Japan, France, China he performed most interesting investigations on lunar dynamics and many other studies.

Yuri Barkin was awarded the Moscow Komsomol Prize (1983), Diploma and Decoration of Honor of the Russian Academy of Natural Sciences (2010), and Diploma of the Moscow Society of Naturalists (2013).

He was a member of the International Astronomical Union, the International Union of Geodesy and Physics, International Union of Geodesy, Japanese Geodetic Union, the European Geophysical Society, American Geophysical Union.

A group of colleagues

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