REAL GRAVITY

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ABSTRACT

The article presents the latest discoveries of astrophysicists of the rotation of the space environment together with galaxies, stars and planets, the rationale for gravitational funnels in torsion gravity is given, and the mechanism of instantaneous gravitational action described by the Euler-Bernoulli equations. Within the framework of the new cosmological model, which includes superfluid dark matter, it is proposed to revise Einstein's "vacuum field equation". A more complete equation of the field, taking into account the polarization medium of quantum vacuum (dark matter), was presented in 1998 by professor of the Institute of Mathematics of the Russian Academy of Sciences V. Dyatlov. The new equations include the density of matter and its speed as independent variables, their closure is possible only with the use of continuum mechanics. For the planet Mercury, a significant part of the orbit of which passes near the upper layers of the solar atmosphere in a plasma medium, a macroscopic approach can be applied, in which the hydrodynamic attachment of additional mass to spherical bodies of any nature in liquid and gas was experimentally established by Stokes.

KEYWORDS: *Dark Matter, Gravitational Constant, Kepler's Constant, Principle of Equivalence, Precession*

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