

THE GLOBAL MECHANISM OF DEFORMATION OF MOUNTAIN ROCKS IN SYSTEM GALAXY - SOLAR SYSTEM - PLANETS - EARTH.

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At rotation of solar system (s.s) around of Galaxy the size of forces of an attraction because of complex distribution of mass of Galaxy varies. At crossing a plane of Galaxy on s.s. two masses work: one on the part of a nucleus of Galaxy, and another with opposite the part, where is present a part of mass on a plane of Galaxy. The maximal stretching will be in an equatorial part of the Earth, when it is on a plane of Galaxy. At that time the compression will amplify in a polar part of the Earth . At passage s.s. around Galaxy relative deformation of mountain' rocks in layers of the Earth for 55 min. years (the transition from a plane of a Galaxy up to a point, perpendicular to the plane of Galaxy, can reach 0,0001. In an equatorial part of the Earth there will be a compression, and in its polar parts - stretching. On such global mechanism of deformation the influence of the Sun and other planets, and also change rotational and endogenic modes of the Earth is imposed. Thus, though the mechanism of deformation of mountain rocks can be various natural forces, but they have a common beginning through the global mechanism in system: „Galaxy-Solar system-planets-Earth.