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Universitetskiy (Tatyana) mission: first results and perspectives

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In the beginning of 2004, Moscow State University has initiated the Scientific and Educational Project of Space Research devoted to the 250-th anniversary of the University. A year later, on 20 January, 2005, the super small satellite Universitetskiy (Tatyana) was lunched into circular polar orbit (970 km, inclination 83 deg.) in the frames of this project. The scientific equipment measuring space radiation and Earth UV was constructed and developed in the Skobeltsyn Institute of Nuclear Physics of Moscow State University. First results of the investigation of outer and inner radiation belts, polar caps, auroral zones and atmospheric UV emission obtained during Universitetskiy (Tatyana) mission are discussed together with the perspectives of super small satellites use in science and education.