

<http://doi.org/10.69646/14sbac42a>

URBAN OBSERVATORY OF BELGRADE

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We present the project of the Urban Observatory of Belgrade, funded by the Science Fund of the Republic of Serbia, a new observing station within the Astronomical Observatory of Belgrade, Serbia. One of the main goals of the project is to measure and study one of the least understood forms of pollution on Earth, light pollution. We also plan to perform observations which will provide information on the distribution of energy consumption, which has a major impact on the environment and ecosystems. Our measurements will be made in Belgrade and also from the Vidojevica Astronomical Station near Prokuplje run by the Astronomical Observatory of Belgrade, one of the few remaining dark areas in Serbia. The results of the project are planned to be used by the Municipality of Zvezdara and the City of Belgrade because these measurements will provide elements for making decisions in the direction of creating a better environment that will improve the health of the population of Belgrade and its surroundings.