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Search for lensed QSOs in the OGLE survey

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We present the results of our search for gravitationally lensed quasars in the OGLE survey. We show candidates from a 650 square degrees area behind the Magellanic Clouds System. The study of strong lensing time delays serves as a powerful probe in cosmology. The OGLE database provides long time light curves, allowing for a cost-effective way to accurately derive time delays and therefore study Hubble constant.

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Presenter: Dr KOSTRZEWA-RUTKOWSKA, Zuzanna **Session Classification:** 12 - Gravitational lensing