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## **High-energy astronomy with the Baikal-GVD neutrino telescope**

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Neutrino is considered as an ideal astronomical messenger thanks to not being deflected or absorbed by interstellar medium. Detection of neutrinos from distant high-energy cosmic accelerators has been a long-standing problem emerged in the last quarter of the 20-th century. And only in 2013 was the diffuse cosmic neutrino flux discovered by the 1 km<sup>3</sup> -scale IceCube neutrino telescope at the South Pole. Nevertheless sources of cosmic neutrino remain unknown up to the present day. The Baikal-GVD neutrino telescope being built in the Lake Baikal is the largest detector of this kind in the Northern Hemisphere. Presently an instrumented volume of the detector reaches  $\sim 0.5$  km<sup>3</sup> which allows the telescope to start contributing to the cosmic neutrino origin quest. In this talk we give an overview of high-energy neutrino astronomy and discuss the status and main results of the Baikal-GVD experiment.

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