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## The miniTrasgo International Research Network

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The Trasgo detectors were proposed a few years ago for the measurement of cosmic rays at ground level with a very high angular resolution, with the ability to measure bundles of particles and with an electron/muon PID carried out by software. Now a new generation of detectors, the miniTrasgos, of only 0.1m<sup>2</sup> of surface, has been launched and several of them have already been built and distributed in different universities in Madrid (Spain), Warsaw (Poland) and Puebla (Mexico). Other detectors are still under construction. All detectors share layout and both reconstruction and analysis software. In this poster we show details of the network, the characteristics of each node and some preliminary results of the detectors already active.

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