The Jánossy Underground Research Laboratory and the ongoing projects

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The Jánossy Underground Research Laboratory (JURLAB) is part of the Vesztergombi High Energy Laboratory (VLAB). This one of the TOP 50 research infrastructures in Hungary and located in the Wigner Research Centre for Physics, Csillebérc, Budapest, Hungary. It has been built in the 50s for cosmic muon measurements and used intensively by Lajos Jánossy. Today, after several renovation, this special location is a 30m deep open laboratory, which is used for different experimental studies from gravity, seismic, innfrasound measurements, earthquake researches, cosmic muon project and low-background nuclear measurements. Here I present a short overview of the ongoing projects and the possibilities in the JURLAB.

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Session Classification: Interplay of the diverse cosmic rays detectors and standardisation of sharing and processing data