

Modular Cosmic Ray Detector (MCORD) possible use in the cosmo-seismic project.

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MCORD (Modular Cosmic Ray Detector) was designed as a tool that can be used both in large physics experiments and on a much smaller scale for observations in small projects. This is possible thanks to its segmented and scalable structure. The basic features of this detector will be presented as a tool that we propose to use when searching for local correlations between the level of earthquakes and the average flux of cosmic radiation reaching the Earth's surface.

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