ET - Site Studies and Characterization



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Broadband seisometer deployment in boreholes

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In this talk I summarize the principal aspects to be considered for broadband seismometer deployment in boreholes, which are useful sensing devices for a Newtonian Noise subtraction system. I show what we learned from this kind of installations in Sardinia, e.g. costs and technical aspects to be considered. Finally, I point out some considerations about the development of seismometer chains for borehole installations.

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