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Front-end readout electronics for the PDS-SP of the DUNE Experiment

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The Deep Underground Neutrino Experiment (DUNE) is one of the next generation of neutrino experiments in construction in the USA under an international scheme. Colombian institutions are involved in the development of the DUNE experiment as an example of how Latin American countries can help design one mega-science experiment. This talk summarizes the Colombian activities in the design of the front-end readout electronics (DAPHNE) for the photon detection system of DUNE and presents the perspectives for the future regional working around the project.

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