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## Present status of neutrino cross section

*Thursday, 6 July 2017 12:00 (15 minutes)*

The present status of neutrino cross section physics is reviewed focusing on the recent theoretical developments in quasielastic scattering, multi-nucleon contributions to the inclusive scattering and pion production on nucleons and nuclei. A good understanding of these processes is crucial to meet the precision needs of neutrino oscillation experiments. Some of the challenges that arise in the consistent description of Mini-BooNE and MINERvA recent data are discussed.

### Experimental Collaboration

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