



ID de Contribution: 46

Type: **Ordinary**

## Recent results from MINERvA

*dimanche 15 mars 2015 20:05 (20 minutes)*

Fermilab's MINERvA experiment is designed to make precision measurements of neutrino scattering cross sections on a variety of materials. After introducing the MINERvA detector, I will explain why these measurements are so important to the current neutrino program. I will then describe several recently published results that are already being applied by the neutrino community to improve their modeling of neutrino interactions. There will also be a chance to look at interesting analyses that will be published in the coming months, and at the plans for MINERvA's longer-term future.

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**Classification de Session:** Neutrino Physics

**Classification de thématique:** Experiment