

## New Perspectives 2016



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## MINERvA in 10 Minutes

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The MINERvA experiment, operating since 2009 in the NuMI beamline, is a precision neutrino-nucleus scattering experiment. It aims to measure few-GeV neutrino interactions, both in support of the new era of neutrino oscillation experiments and as a weak probe of the nuclear medium. MINERvA has a fine-grained plastic scintillator detector that identifies the byproducts of neutrino and anti-neutrino interactions in different nuclei: in the scintillator (CH) itself or in upstream passive targets such as helium, iron, lead, and water. A summary of the experiment is presented.

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