

# Offline computing for the Minerva experiment

*Thursday 26 March 2009 15:40 (20 minutes)*

The Minerva experiment is a small fully active neutrino experiment which will run in 2010 in the NUMI beamline at Fermilab. The offline computing framework is based on the GAUDI framework. The small Minerva software development team has used the GAUDI code base to produce a functional software environment for simulation of neutrino interactions generated by the GENIE generator and analysis and display of real data from test beams and a cosmic ray test of 10% of the final detector.

## Presentation type (oral | poster)

oral

## Summary

Use of the GAUDI framework for a small neutrino experiment.

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**Session Classification:** Event Processing

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