

NNN12

Workshop on Next Generation Nucleon Decay and Neutrino Detectors

October 4 - 6, 2012 • Fermilab Batavia, Illinois

Workshop Vision

The primary purpose of this series of workshops is to discuss future detectors for research on neutrino physics and nucleon decays. Following the successful format of prior workshops, this workshop will consist of invited plenary talks, a small number of contributed talks, and posters addressing the topics below.

<http://conferences.fnal.gov/nnn12>

The workshop will focus on the next generation detectors and detector R&D for:

- *Proton Decay*
- *High Intensity Neutrino Beams*
- *Supernova Neutrinos*
- *Solar Neutrinos*
- *Atmospheric Neutrinos*
- *Reactor Neutrinos*
- *Large Detectors R&D*
- *Neutrinoless Double Beta Decay*
- *Neutrino Interactions and others*



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