



# Workshop on Detector Arrays for Nuclear Science

May 24-25, 2012

Pacific Northwest National Laboratory  
Richland, WA

Pacific Northwest National Laboratory will host the nuclear physics community for a workshop on detector arrays for nuclear science on May 24-25, 2012. The purpose of the workshop is to explore science opportunities, and detector requirements, for use in the next generation of accelerator-based nuclear physics experiments.

**Planned Topics Include:** scientific efforts and facilities overviews where detector arrays will be required, review of the state of the art of detector arrays, description of current and future detector array needs, and identifying upcoming scientific opportunities. In addition to keynote speaker, presentations, discussions and a reception, the workshop will offer tours of the PNNL campus, demonstrations of detector systems, and a tour of the LIGO Laboratory located north of PNNL at the Hanford reservation.

## Program & Organizing Committee Members

**David Asner**—Pacific Northwest National Laboratory (Organizing Committee)

**Uwe Greife**—Colorado School of Mines

**Robert Grzywacz**—University of Tennessee/Oak Ridge National Laboratory

**Dick Kouzes**—Pacific Northwest National Laboratory (Organizing Committee)

**Sean Liddick**—Michigan State University

**Steve Pain**—Oak Ridge National Laboratory

**David Radford**—Oak Ridge National Laboratory

**Robert Runkle**—Pacific Northwest National Laboratory

**Sean Stave**—Pacific Northwest National Laboratory (Organizing Committee)

**Glen Warren**—Pacific Northwest National Laboratory (Organizing Committee)

## Contact

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For agenda  
and registration  
information, visit  
<http://events.pnnl.gov/array>

**Registration  
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