



Dark Matter Silver Jubilee Symposium

June 19-21, 2012

Pacific Northwest National Laboratory
Richland, WA



In memory of Ron L. Brodzinski

The calendar year 2012 marks the 25th anniversary of the first publication on an underground experimental search for cold dark matter (S.P. Ahlen et al. 1987, Physics Letters B 195, 603-608).

The symposium will host distinguished speakers in the field of dark matter research providing an overview of the research to date and an outlook for future investigations.

PNNL is hosting this special celebratory symposium on dark matter to recognize both the advancements in the field and the involvement of the late Ron L. Brodzinski, PNNL Laboratory Fellow, in the seminal work.

The plenary program will include:

- » Overviews of the development of the theoretical underpinnings of the existence of dark matter and current theoretical prospects
- » Recent results from selected dark matter experiments
- » Future methods for dark matter detection
- » Astrophysical and accelerator searches
- » Dark matter and cosmology
- » Summary of the current status of our knowledge
- » Outlook and future prospects for dark matter research

Program Committee:

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For agenda
and registration
information, visit

<http://events.pnnl.gov/jubilee/>



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