

The International Linear Collider (ILC) R&D Program

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**Bldg. 401, Room B2100
Tuesday, October 06, 11:00 AM
Host: Marion White, ASD**

Note: Special Day and Time

The ILC is a proposed electron-positron linear collider with a center of mass energy in the range of 500 GeV to 1 TeV. The main linac technology is based on a large scale application of superconducting RF. A conceptual design was completed in 2007 and this served as the basis for a 5-year global R&D program involving risk mitigation and cost reduction. I will review the goals and status of this ongoing R&D program together with a timeline which leads to a formal project proposal in 2012.

For more information visit

http://aps.anl.gov/News/Meetings/Beams_and_Applications_Seminars/

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(mnolasco@aps.anl.gov, 630-252-6159) to arrange for a gate pass.