

ACCELERATOR SEMINAR

“IHEP SRF R&D on ILC, ERL and ADS”

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This talk will overview China's proposed ERL (5GeV, 100mA) and ADS (1.5GeV, 10mA) projects and the related R&D programs and test facilities. Recent progress in 1.3 GHz SRF technology for ILC and XFEL/ERL, 500 MHz for BEPCII, 650 MHz and 325 MHz for ADS/CSNS as well as the SRF infrastructures will be presented. Some collaboration work between IHEP and JLab on ERL and ADS are proposed.

**Thursday, November 11, 2010
11:00 a.m. – 12:00 p.m.
CEBAF Center, Room L102/104**

Coffee before seminar beginning at 10:30 a.m.