



### FY 2004 LC CONVENTIONAL FACILITIES LC PLANS

#### CALIFORNIA

Complete USLCSGTF Documents for CA Cu Mtn (Warm) & Logan Ridge(Cold)  
NLCTA TRC-R2 SLED-II & 2-Pack Development Support  
SLAC E-166 Undulator Planning, Procurement, & Pre-Assembly for Installation  
3-D Layout Model for Copper Mountain Beam Delivery, Wye-to-Wye  
3-D Vibration & Acoustic Tunnel Model Development - N. Simos BNL  
TQ (Tunnel Quieting) Studies for Equipment Isolation & Attenuation  
Underground Ventilation, Fire Protection, Ground Water & Hydrology Studies

#### JAPAN

Facility Study Plan JP FY 2003

#### ILLINOIS

Complete USLCSGTF Documents for IL DeKalb (Warm and Cold)  
Continue Ground Motion Studies in Aurora Mine and Main Injector & outfit  
NuMI tunnel for studies  
Continue geologic investigation in conjunction with NIU Geologic Dept.  
3-D Layout Model for DeKalb sites