

# Agenda

## Workshop on Stability and Quench in Cable-in-Conduit Conductors

Monday, May 10, 1993

- 8:45 a.m. John Miller – Welcome and Introduction
- 9:00 a.m. Hans J. Schneider-Muntau – Status and Mission of the NHMFL
- 9:30 a.m. Luca Bottura – "Validation Results for 3-D Quench Propagation"
- 10:00 a.m. Bob Wong – "Thermal Analysis of TPX Superconducting Magnets"
- 10:30 a.m. Chris Yeaw – "Preliminary Investigation of Radiation Effects upon ITER TF Coil Stability"
- 11:00 a.m. Ali Shajii – "Analytical and Numerical Modeling of Quench in CICC"
- 11:30 a.m. S. Van Sciver – Cryogenic development and characterization at NHMFL (informal discussion and Tour)
- 12:00 noon Lunch
- 1:00 p.m. J. Winston Lue – "Normal Zone Propagation and Thermal Hydraulic Quenchback in a Cable-in-Conduit Superconductor"
- 1:30 p.m. Cesar Luongo – "Quench Studies for the SMES/CICC: Simulation and Experimental Verification"
- 2:00 p.m. Luca Bottura – "Criteria for Stability-Based Design of CICC's"
- 2:30 p.m. Tour of OP/MD Building
- 3:30 p.m. Informal discussions and wrap up