

Implementation of Plan, Schedule and Resources

MICE Spectrometer Solenoid Workshop

Steve Gourlay
Director
Accelerator and Fusion Research Division

May 10, 2011



BERKELEY LAB
LAWRENCE BERKELEY NATIONAL LABORATORY



Overall Strategy

- Resolve QP issue ASAP
- Aim for process-limited schedule
 - Parallel tasks wherever possible
 - Saturate Wang resources
 - Augment with MICE/LBNL personnel
 - Supervision
 - Hands-on
- Schedule takes priority

5/10/2011

2



BERKELEY LAB

LAWRENCE BERKELEY NATIONAL LABORATORY



U.S. DEPARTMENT OF
ENERGY

Office of Science

Resources and Responsibilities

- Wang – core assembly team, design implementation
 - Machnist X 2
 - ME, EE, Eng/Phys
 - Techs - ?
 - Welder – SLAC
- LBNL/MICE
 - Steve Virostek – Overall coordination, fill in the gaps
 - Roy Preece – Onsite supervision/coordination
 - Dennis Calais – Onsite tech
 - Cryo tech - TBD

Resources cont'd

- LBNL Support team
 - Soren Prestemon – QP, assembly
 - Tapio Niinikoski – Cryo design/assembly – 50%?
 - Heng Pan – QP/Cryo
 - Adrian Hodgkinson – Cryo assembly 10%?
 - Jon Joseph – Power supplies/interlocks
 - Steve Gourlay – Technical assistance, resources, overall responsibility
- Fermilab
 - Vladimir Kashikhin + others