



Charge to the Troops

Lasers/Optics WG
LHO August 2000

Gary Sanders



Deliverable - Proposal

- Requirements
- Define R&D program
- Contents of chapters in proposal



Laser and PSL Subsystem

- Laser technology choice --> industrial partnership --> canvas potential partners --> VERY COMPLEX MENU OF CHOICES
 - » Components from industry (laser, gain system,...)
 - » PSL led by Hannover GEO group
 - components from industry or Hannover/LZH
- Flesh out Hannover program
- Technical discussion of technology options
- Help clarify approach we will take



Others...

- Sapphire vs. silica
- Collect equipment and engineering needs across institutions for period 2002-2004 to include in proposal
 - » NSF guidance needed