

Status of MIR

Hirose, Mio

- Specifications are mostly fixed and discussion with manufacturers (Zygo, CSIRO, Canon, Coastline, Gooch & Housego, and LMA) are in progress
- Quotations from the above manufacturers are in our hand
- **But, shortage of budget may limit what we can do (will be discussed this evening)**
- Sapphire pathfinder project with Zygo is about to start (will be done at the end of FY)
- 2 C-axis sapphire blanks have been ordered (delivered by the end of FY)
- Fused silica blanks (AGC) have been delivered
- 6 LIGO mirrors arrived, 6 more will follow
- Clean environment has been installed for core optics testing facility (ICRR B1)