



Glasgow Suspensions Meeting August 2003

SUSPENSION TEAM MEMBERS

CALIFORNIA INSTITUTE OF TECHNOLOGY

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LIGO HANFORD OBSERVATORY

LIGO LIVINGSTON OBSERVATORY

THE UNIVERSITY OF GLASGOW

STANFORD UNIVERSITY

UNIVERSITÄT HANNOVER

RUTHERFORD APPLETON LABORATORY

THE UNIVERSITY OF BIRMINGHAM

STRATHCLYDE UNIVERSITY



Suspensions Schedule: R & D

BSC Controls Prototype to LASTI:	Dec 2004
BSC Controls Prototype test complete:	May 2005
Ham Cavity Controls Prototype to LASTI:	Sept 2004
Ham Cavity Controls Prototype test complete:	Jan 2005
<u>Preliminary Design Review:</u>	<u>July 2005</u>
BSC Noise Prototypes to LASTI:	April 2006
BSC Noise Prototype tests complete:	Nov 2006
Ham Cavity Noise Prototypes to LASTI:	June 2006
Ham Cavity Noise Prototype tests complete:	Sept 2006
<u>Production Readiness Review:</u>	Nov 2006
<u>Final Design Review:</u>	<u>April 2007</u>



Suspensions

Schedule: Production

- SUS production begins: Nov 2006
 - » mechanical and electronics fabrication concurrent for all IFOs.
- SUS ass'y begins at sites: May 2007
- SUSs complete for IFO1: Dec 2007
- SUSs complete for IFO2: Jun 2008
- SUSs complete for IFO3: Jun 2008

