

**Notes on project managers teleconference
25/02/02**

SPIRE-RAL-MOM-001182

Chair: Eric Sawyer

Present:

Lionel Duband	X
Ben Parvin	
Berend Winter	
Chris Brockley-Blatt	
Matt Griffin	
Peter Hargrave	
Jerry Lilienthal	
Joe Taylor	
Ian Pain	X
Don Peterson	X
Bruce Swinyard	
Ken King	
Dominique Pouliquen	X
Gary Parks	
Jean-Louis Augueres	
Doug Griffin	
Dave Smith	
Eric Clark	X
John Delderfield	
Didier Ferrrand	
Riccardo Cerulli-Irelli	
Renato Orfei	
Brian Stobie	
Fredericke Pinsard	
Viktor Zilinskis	X

General

Subsystem reports

IFSI (Riccardo) – DPU
Not present

CEA Grenoble (Lionel) – Cooler
Some delays from welding contractor, negotiations continue.
Slot for cold vib at CSL is an issue.

Some delay on switches, but should be available this week.
Some problems with test cryostat, repairs in progress.

USK. (Don) - Shutter

Meeting with ComDev last week. Critical work to be initiated, e.g. thermal design, lid temperature.

Overall project plan under review.

Cardiff. (Peter) Filters, calibrators

Not present

ATC (Ian) - BSM

Motor and sensor thermal calculations confirm design.

Cold tests of sensors complete.

Zeiss motors have been incorporated into current design.

Mock up harness carried out, concerns over harness runs.

Design description updated, to be issued soon.

IBDR presentation complete.

Changes to instrument level test programme have affected BSM development plan, but higher risk could be taken. This also effects life test.

Diamond turned mirror to be fitted to development model for testing.

JPL (Jerry) - Detectors

Not present

MSSL (Chris) - Structure

Not present, report sent.

Manufacture of spine and inner cover photometer 2K in progress.

Secondary optical bench near completion.

Four sets of mirror mounts completed.

Further discussions of lubrication process needed.

Final drawings continue - estimated completion mid April.

Integration planned to start 20 April.

Thermal busbar tested.

LAM. (Dominique) - Mirrors, SMEC

Actuator work continuing, will not be subcontracted as a whole, assembled at LAM.

Coil fabrication technique developed.

Pivot procurement is a problem due to higher vib levels.

Higher force is not available.

Some actuator assistance is required.

Harness issues resolved with MSSL.

Mechanical interface is defined for SMEC some work to do on pre-amp required.

MCU. Interface discussion continuing with CEA.

ITT to be issued next month (April) to stay on schedule. Mass may be a problem.

SAP (Jean-Louis) - DRCU
Not present

RAL, (Dave) - AIT
Some delays on cryostat, but now resolved. June delivery expected.
STM thermal test plan meeting.

No.	Action	Who	Due date	Response/Comment	Status