

## **AGENDA**

### **BSM Programme Review - SPIRE**

23-Jan-01

Attendees:

Colin Cunningham (chair)	Ian Pain	Gillian Wright	David Henry
Brian Stobie	Matt Griffin (QMW)	Bruce Swinyard (RAL)	Ray Carvell (PPARC)
Doug Griffin (RAL)	Ken King (RAL)	<i>Tom Paul</i>	<i>Ken Wilson</i>
<i>Ian Laidlaw</i>			

Venue: Management Building Conference room

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|----|--|-------------|
| 1. | Introduction (CRC)                       | 09:00-09:15 |
| 2. | Lab/Hardware view (IP/BS)                | 09:15-09:45 |
| 3. | Status of the design and prototypes (IP) |             |
|    | - BSM baseline design                    | 09:45-11:00 |
|    | - Overview                               |             |
|    | - Mechanical Design                      |             |
|    | - Electronics & Control Systems          |             |
|    | - Pcal & Baffle interface                |             |
|    | - Risk issues                            |             |
|    | - CDL systems mechanism                  | 11:00-12:00 |
|    | - Overview                               |             |
|    | - Risk issues                            |             |
| 4. | Test Programme status (IP)               | 12:00-12:30 |
|    | - Control systems                        |             |
|    | - Prototype hardware                     |             |
|    | - Test Facility (dewar)                  |             |
| 5. | Lunch                                    | 12:30-13:15 |
| 6. | Development Plan (IP)                    | 13:15-15:30 |
|    | - Model Philosophy                       |             |
|    | - Qualification Plan                     |             |
|    | - ATC-LAM workflow                       |             |
|    | - Schedule, Effort                       |             |
|    | - Issues                                 |             |
|    | - Dewars                                 |             |
|    | - Baffle,                                |             |
|    | - Electronics selection/ESA parts        |             |
|    | - Costs & de-scope options               |             |
| 7. | Mechanism Risk Comparison (GSW)          | 15:30-16:00 |
|    | - Risk Comparison                        |             |
|    | - Decision Timescales                    |             |
|    | - Recommendation                         |             |
| 8. | Action Summary                           | 16:00-16:30 |