

SPIRE IBDR RAL 5, 6 March 2002

Building R68
Conference Rooms 12/13 (ground floor)

Agenda

Day 1 5 March

Start Time	End Time	Duration (Min.)		
			Introduction	Session Chair: King
9:30	9:35	5	Welcome and logistics	M. Griffin
9:35	9:45	10	Purpose and organisation of the review	Sawyer
9:45	9:55	10	Review Board perspective	Board Chair
9:55	10:10	15	Coffee	
10:10	10:45	35	Instrument design, performance, operating modes	M. Griffin
			SPIRE System Design	Session Chair: M. Griffin
10:45	11:30	45	Instrument system design	Swinyard
11:30	11:50	20	Electrical design, harness, grounding scheme	Delderfield
11:50	12:10	20	Instrument budgets	Sawyer
12:10	12:30	20	Status of IID-B and Herschel interfaces	Delderfield
12:30	12:45	15	FPU Mechanical Model	Winter
12:45	14:00	75	Lunch	
14:00	14:20	20	EMC Control Plan	D. Griffin
14:20	14:40	20	Thermal design and modelling	Heys
14:40	15:10	30	FMECA, FDIR, and Worst Case Analysis	Swinyard
15:10	15:30	20	Coffee	
			Instrument Development Plan	Session Chair: Delderfield
15:30	15:45	15	Management Plan	King
15:45	16:30	45	Development Plan and schedule	Sawyer
16:30	16:50	20	Qualification and AIV Plan	Swinyard
16:50	17:10	20	Critical Items List	M. Griffin
17:10	17:40	30	Questions and clarifications	
17:40	18:30	50	Review Board Meeting	
Evening			Relaxing social event	

Day 2 6 March

Start Time	End Time	Duration (Min.)		
			AIV and PA	Session Chair: Sawyer
9:00	9:15	15	AIV Facility and Ground Calibration	Swinyard
9:15	9:30	15	EGSE	King
9:30	9:45	15	MGSE and OGSE	Swinyard
9:45	10:00	15	PA procedures and status	Clarke
10:00	10:15	15	Questions and clarifications	
10:15	10:30	15	Coffee	
			Subsystems	Session Chair: D. Griffin
10:30	10:50	20	Detectors	Lilienthal
10:50	11:10	20	FPU structure and thermal straps	Winter
11:10	11:30	20	FTS	Pouliquen
11:30	11:50	20	BSM	Pain
11:50	12:10	20	He-3 cooler	Duband
12:10	12:30	20	Internal calibrators	Hargrave
12:30	13:00	30	DCU and FCU	Cara
13:00	14:15	75	Lunch	
14:15	14:35	20	Shutter	Peterson
14:35	14:50	15	DPU	King
14:50	15:05	15	Coffee	
15:05	15:20	15	On-Board Software	King
15:20	15:35	15	Instrument commanding	King
			Summary	Session Chair: Sawyer
15:35	15:55	20	Summary of progress on issues raised at the IIDR	M. Griffin
15:55	16:10	15	Questions and clarifications	
16:10	17:10	60	Review Board meeting	
17:10	17:30	20	Review Board feedback	
17:30			End of meeting	