

4th GRI consortium meeting

15-16 March 2007

MPE (Garching), Germany

Thursday, March 15th

8:45	Welcome	Hasinger (15 min)
9:00	Meeting Objectives	Knödlseeder (25+5 min)
9:30	The INTEGRAL high-energy sky	Ubertini (20+5 min)
9:55	The COMPTEL MeV sky	Collmar (20+5 min)
10:20	Coffee break	
10:40	The INTEGRAL view of AGN	Bassani (15+5 min)
11:00	AXP observations and outlook for GRI	Kuiper (15+5 min)
11:20	HE emission from pulsars, AXPs and SGRs	Zane (15+5 min)
11:40	Key questions for galactic compact objects	Belloni (15+5 min)
12:00	Spectral and Timing Properties of BH and NS	Titarchuk (15+5 min)
12:20	Lunch break	
13:30	Transient gamma-ray line emitters	Hernanz (15+5 min)
13:50	Prospects for observing SN Ia with GRI	Isern (15+5 min)
14:10	Prospects for detecting dark matter with GRI	Colafrancesco (15+5 min)
14:30	R&D activity in Toulouse	Roudil (10+5 min)
14:45	Laue lens crystal developments	Barrière (15+5 min)
15:05	Laue lens R&D activity in Ferrara	Frontera (15+5 min)
15:25	Multilayer mirror R&D activities at DNSC	Christensen (15+5 min)
15:45	Coffee break	
16:10	ESA R&D activities	Lumb (15+5 min)
16:30	Planned R&D activity in Barcelona	Hernanz (15+5 min)
17:00	Progress on CZT detector development	Caroli (25+5 min)
17:30	Fast scintillators and photodetectors	Iyudin (15+5 min)
17:50	Detector development at DNSC	Lund (15+5 min)
18:10	Space Radiation R&D activities in Louvain	DaSilva (10+5 min)
18:25	Adjourn	
19:30	Collaboration meeting dinner in a (nice) local restaurant	

Friday, March 16th

9:00	Lens design studies	von Ballmoos (15+5 min)
9:20	Lens and multilayer mirror design studies	Lund (15+5 min)
9:40	Mask telescope design studies	Ubertini (15+5 min)
10:00	Performance estimates of CZT detectors	Zoglauer (15+5 min)
10:20	Update on Ge-based focal plane detectors	Wunderer (15+5 min)
10:40	Coffee break	
11:00	Calculation of Laue lens response functions	Pisa (15+5 min)
11:20	Lens simulations	Halloin (15+5 min)
11:40	Proposal for General Lens Beam in MGGPOD	Weidenspointner (5+5 min)
11:50	ESA AO framework	Knödlseeder (20+10 min)
12:30	Lunch break	
14:00	Proposal writing organisation	All
17:00	Adjorn	