

Agenda of X-IFU Consortium Meeting #16 - Hybrid

Monday June 19th, 2023

Start	End	Duration	Speaker	Title
14:00:00	14:15:00	00:15:00	Didier Barret	X-IFU Consortium news
14:15:00	14:30:00	00:15:00	Vincent Albouys	X-IFU Project News
14:30:00	15:05:00	00:35:00	Frédéric Safa	Status update on the Athena reformulation
15:05:00	15:40:00	00:35:00	Matteo Guainazzi	Status update from the Science Redefinition Team
15:40:00	16:25:00	00:45:00	Coffee break	
16:25:00	16:45:00	00:20:00	Marcos Bavdaz	Latest on the Athena optics performances
16:45:00	17:05:00	00:20:00	Noriko Yamasaki	JAXA update on reformulation
17:05:00	17:25:00	00:20:00	Andy Ptak	NASA update on reformulation
17:25:00	17:45:00	00:20:00	Arne Rau	WFI update
17:45:00	18:30:00	00:45:00		Ceremony in honour of Rodolphe Clédassou
	Duration	04:30:00		

Tuesday, June 20th 2023

Start	End	Duration	Speaker	Title
14:00:00	15:55:00	01:55:00	Philippe Peille & and CNES architects	The new X-IFU instrument, interfaces and performances
15:55:00	16:40:00	00:45:00	Coffee break	
16:40:00	17:05:00	00:25:00	Elise Bellouard	Procurement management
17:05:00	17:30:00	00:25:00	Christophe Daniel	Validation approach
17:30:00	18:00:00	00:30:00	Jurgen Knodelseder	The carbon footprint of ground based and space based astronomical infrastructures (remotely from Strasbourg)
	Duration	04:00:00		

Wednesday - June 21st, 2022

Start	End	Duration	Speaker	Title
09:00:00	09:20:00	00:20:00	Noriko Yamasaki	The 50K Dewar
09:20:00	09:40:00	00:20:00	Jean-Marc Duval	The 4K to 50 mk cooling
09:40:00	10:05:00	00:25:00	Brian Jackson	The focal plane assembly
10:05:00	10:25:00	00:20:00	Simon Bandler	The TES array
10:25:00	11:10:00	00:45:00	Coffee break	
11:10:00	11:40:00	00:30:00	Claudio Macculli	The cryo-AC and associated electronics
11:40:00	11:55:00	00:15:00	Marco Barbera	The thermal filters
11:55:00	12:10:00	00:15:00	Enrico Bozzo	The filter wheel and electronics
12:10:00	12:30:00	00:20:00	Elise Bellouard	The cold harnesses
12:30:00	13:55:00	01:25:00	Lunch break	Restaurants nearby the Conference venue
13:55:00	14:15:00	00:20:00	Randy Doriese	The multiplexing SQUIDs
14:15:00	14:30:00	00:15:00	Adil Muhammad Qazi	The amplifying SQUIDs
14:30:00	14:50:00	00:20:00	Damien Prêle	The Warm Front-end Electronics
14:50:00	15:10:00	00:20:00	Laurent Ravera	The Digital Readout Electronics
15:10:00	15:20:00	00:10:00	Maité Céballos	The event processor algorithm
15:35:00	16:20:00	00:45:00	Coffee break	
15:20:00	15:35:00	00:15:00	Tanguy Thibert	The CSL foreseen contribution
16:20:00	16:30:00	00:10:00	Frédéric Pinsard	The event processor
16:30:00	16:40:00	00:10:00	Jan-Willem den Herder	The modulated X-ray sources
16:40:00	16:50:00	00:10:00	Frédéric Pinsard	The 4K Cooler Controller
16:50:00	17:00:00	00:10:00	Paul van der Hulst	The focal plane assembly auxiliary board
17:00:00	17:10:00	00:10:00	Silvano Molendi	Apex accretors and the partition of metals in the Universe
	Duration	07:50:00		

Thursday, June 22nd 2023

Start	End	Duration	Speaker	Title
09:00:00	09:30:00	00:30:00	Giovanni Miniutti	X-ray Quasi-Periodic Eruptions: the present, the past, the future
09:30:00	10:00:00	00:30:00	Massimo Cappi	XSAT report
10:00:00	10:30:00	00:30:00	François Pajot	XCAT report
10:30:00	11:15:00	00:45:00	Coffee break	
11:15:00	11:25:00	00:10:00	Christian Kirsch	Updates on the instrument simulation tools (xifusim/SIXTE)
11:25:00	11:35:00	00:10:00	Edoardo Cucchetti	The X-IFU data framework tool
11:35:00	11:50:00	00:15:00	Hiroya Yamaguchi/Didier Barret	The XRISM-2-X-IFU time
11:50:00	12:05:00	00:15:00	Didier Barret	The life cycle assesement of X-IFU and the way forward
12:05:00	12:20:00	00:15:00	Vincent Albouys/Didier Barret	Conclusions and way forward
	Duration	03:20:00		