

XMM-Newton 20TH ANNIVERSARY EVENT

Programme

Tuesday, 10 December		
Chair: Maria Santos-Lleo		
10:00 - 10:10	Guenther Hasinger	Welcome
10:10 - 10:30	Norbert Schartel	Scientific Highlights and Perspectives
10:30 - 10:50	Juergen Schmitt	Exoplanets and Hot Stars
10:50 - 11:10	Anne Decourchelle	Supernovae Remnants
11:10 - 11:30	Felix Fuerst	Ultra-Luminous X-Ray Sources
11:30 - 12:00	Coffee	
Chair: Simone Migliari		
12:00 - 12:10	Xavier Barcons	Workhorse observatories for European astronomy
12:10 - 12:30	Nanda Rea	Magnetars
12:30 - 12:50	Giovanni Miniutti	Quasi Periodic Eruptions
12:50 - 13:10	Michael Parker	AGN Outflows and Absorption
13:10 - 13:30	Fabio Gastaldello	Cluster Structure and Feedback
13:30 - 15:00	Lunch	
Chair: Rosario Gonzalez		
15:00 - 15:20	Monique Arnaud	Cluster Cosmology
15:20 - 15:40	Elisabeta Lusso	Hubble Diagram of Quasars
15:40 - 16:00	Matteo Guainazzi	Athena
16:00 - 17:30	Reception Cocktail at ESAC	
21:00	Dinner	

Wednesday, 11 December		
Chair: Peter Kretschmar		
09:40 - 10:10	Robert Lainé / Tommy Strandberg	Spacecraft
10:10 - 10:30	Jan Willem Herder & Jelle Kaastra	RGS
10:30 - 10:40	Richard Mushotzky	US Participation in XMM
10:40 - 11:00	Keith Mason & Matt Page	OM
11:00 - 11:20	Tony Abbey	EPIC-MOS
11:20 - 11:50	Coffee	
Chair: Norbert Schartel		
11:50 - 12:10	Lothar Strueder & Frank Haberl	EPIC-pn
12:10 - 12:20	Markus Kirsch	MOC
12:20 - 12:40	Mike Watson & Natalie Webb	SSC
12:40 - 13:00	Maria Santos-Lleo & Peter Kretschmar	SOC / 2020+
	Recollection I: "Early X-ray Astrophysics and XMM-Newton" in cooperation with Max-Planck-Institut für Wissenschaftsgeschichte	
13:00 - 13:15	Ken Pounds	X-ray Astronomy in Europe
13:15 - 13:30	Joachim Truemper	Lead-up to XMM-Newton
13:30 - 15:00	Lunch	
Chair: Norbert Schartel		
	Recollection II: "Early X-ray Astrophysics and XMM-Newton" in cooperation with Max-Planck-Institut für Wissenschaftsgeschichte	
	Starting statements	
15:00 - 15:05	Brian G. Taylor	
15:05 - 15:10	Piet de Korte	
15:10 - 15:15	David Lumb	
	Panel Discussion	
15:15 - 16:30	Ken Pounds	
	Brian G. Taylor	
	Joachim Truemper	
	Piet de Korte	
	David Lumb	
	Richard Mushotzky	
	Robert Lainé	