

<b>MONDAY 2 of June 2014</b>	
9:30	Arrival at Venue
<b>Morning Session</b>	<b>General Introduction to XMM-Newton, Archive (XSA) and Scientific Analysis Software (SAS)</b>
9:45 - 10:00	Welcome and Workshop Preparation
10:00 - 11:00	XMM-Newton: Scientific Highlights <i>N. Schartel</i>
11:00 - 11:20	<b>COFFEE BREAK</b>
11:20 - 12:05	The XMM-Newton Data and the SAS Grand-Scheme <i>M. Guainazzi</i>
12:05 - 12:40	The XMM-Newton Science Archive (XSA) <i>N. Loiseau</i>
12:40 - 13:10	The CCF Concept, <i>cifbuild</i> and <i>calview</i> <i>C. Gabriel</i>
13:10 - 13:30	How to Practice with SAS during the Workshop <i>E. Ojero</i>
13:30 - 14:30	<b>LUNCH BREAK</b>
<b>Afternoon Session</b>	<b>Data Preparation</b>
14:30 - 16:00	Step-by-step Guide to the SAS Start-up Thread <i>E. Ojero</i> Hands-on Session (SAS Startup and first steps with SAS)
16:00 - 16:20	<b>COFFEE BREAK</b>
16:20 - 18:00	Hands-on Session (SAS Startup and first steps with SAS)
18:30	Departure from Venue

<b>TUESDAY 3 of June 2014</b>	
9:30	Arrival at Venue
<b>Morning Session</b>	<b>EPIC Data Reduction and Analysis and Hands-on Session</b>
10:00 - 10:45	Introduction and Calibration Status <i>M. Guainazzi</i>
10:45 - 11:00	Event List Manipulation and Screening <i>I. de la Calle</i>
11:00 - 11:20	<b>COFFEE BREAK</b>
11:20 - 11:40	Scientific Product Extraction <i>I. de la Calle</i>
11:40 - 12:00	Response Matrix Generation <i>R. Saxton</i>
12:00 - 13:30	Hands-on Session (EPIC Specific) Step-by-step guide to EPIC Scientific Product Extraction <i>M. Guainazzi</i>
13:30 - 14:30	<b>LUNCH BREAK</b>
<b>Afternoon Session</b>	<b>Spectral Fitting</b>
14:30 - 15:15	Spectral Analysis and Statistics <i>N. Schartel</i>
15:15 - 16:00	Introduction to XSPEC <i>M. Guainazzi</i> Hands-on Session (Spectral Analysis Specific) Step-by-step Guide to the Spectral Fitting Thread
16:00 - 16:20	<b>COFFEE BREAK</b>
16:20 - 18:00	Hands-on Session (continuation)
18:30	Departure from Venue

<b>WEDNESDAY 4 of June 2014</b>	
9:30	Arrival at Venue
<b>Morning Session</b>	<b>OM Data Reduction and Analysis and Hands-on Session</b>
10:00 - 10:30	Introduction and Calibration Status <i>A. Talavera</i>
10:30 - 11:00	Data Reduction and Analysis of Point-like Sources <i>A. Talavera</i>
11:00 - 11:20	<b>COFFEE BREAK</b>
11:20 - 13:30	Hands-on Session (OM Specific) Step-by-step Guide to the OM Data Analysis Threads <i>A. Talavera</i>
13:30 - 14:30	<b>LUNCH BREAK</b>
<b>Afternoon Session</b>	<b>RGS Data Reduction and Analysis and Hands-on Session</b>
14:30 - 15:00	Introduction and Calibration Status <i>R. Gonzalez-Riestra</i>
15:00 - 15:30	Data Reduction and Analysis of Point-like Sources <i>R. Gonzalez-Riestra</i>
15:30 - 15:40	<b>COFFEE BREAK</b>
15:40 - 18:00	Hands-on Session (RGS Specific) Step-by-step Guide to the RGS Data Analysis Threads <i>R. Gonzalez-Riestra</i>
18:30	Departure from Venue

THURSDAY 5 of June 2014	
9:30	Arrival at Venue
<b>Morning Session</b>	<b>High Level Scientific Products in SAS</b>
10:00 - 10:30	Analysis of EPIC Data of Extended Sources <i>I. de la Calle</i>
10:30 - 11:00	EPIC Source Detection <i>C. Gabriel</i>
11:00 - 11:20	<b>COFFEE BREAK</b>
11:20 - 13:30	Hands-on Session (EPIC Source Detection Specific) Step-by-step Guide to the EPIC Source Detection Thread <i>C. Gabriel</i>
13:30 - 14:30	<b>LUNCH BREAK</b>
<b>Afternoon Session</b>	<b>Hands-on Session</b>
14:30 - 16:00	Hands-on Session (free)
16:00 - 16:20	<b>COFFEE BREAK</b>
16:20 - 18:00	Hands-on Session (free)
18:30	Departure from Venue

FRIDAY 6 of June 2014	
9:30	Arrival at Venue
<b>Morning Session</b>	<b>High Level Scientific Products in SAS</b>
10:00 - 10:20	The 2XMM EPIC Source Catalogue and the Slew Catalogue <i>R. Saxton</i>
10:20 - 10:30	BiRD: Browsing Interface for RGS Data <i>R. Gonzalez-Riestra</i>
10:30 - 10:40	OM Catalogue <i>A. Talavera</i>
10:40 - 11:00	Pipeline Products <i>I. de la Calle</i>
11:00 - 11:20	<b>COFFEE BREAK</b>
11:20 - 13:00	Hands-on Session (free)
13:00 - 13:30	Round-table discussion. Closure of the Workshop.
13:30 - 14:30	<b>LUNCH</b>