

Second Science Meeting

24 - 27 September 2012, Toulouse (FR)



Large Observatory For X-ray Timing

LOFT, the Large Observatory For X-ray Timing, is one of the four ESA Cosmic vision mission candidates competing for a launch opportunity at the start of 2020s. LOFT will answer fundamental questions about the motion of matter orbiting close to the event horizon of a black hole, and the state of matter in neutron stars.

Following the successful first science meeting, the LOFT Consortium is pleased to invite the Astrophysics community at large to discover the progresses achieved in the instruments' design and provide an essential contribution to finalizing the LOFT Yellow Book.

Invited Speakers:

- A. Fabian (Cambridge Univ., UK)
- R. Fender (Univ. of Southampton, UK)
- A. Ingram (Durham Univ., UK)
- G. Israel (INAF-OAR, IT)
- M. van der Klis (Univ. of Amsterdam, NL)
- T. Maccarone (Univ. of Southampton, UK)
- S. Morsink (Univ. of Alberta, CA)
- I. Papadakis (Crete Univ., GR)
- J. Poutanen (Oulu Univ., FI)
- N. Réa (IEEC-CSIC, ES)
- A. de Rosa (INAF-IASF, IT)
- A. Steiner (INT and Univ. of Washington, USA)
- T. Strohmayer (GSFC, USA)

Local Organizing Committee:

- Chair: M. Bachetti; R. Artigue; D. Barret; A. Cathala; D. Granat; J.-M. Perrin; N. Webb; L. Jahan

Scientific Organizing Committee:

- Chair: D. Barret (IRAP, FR)
- Co-Chair: L. Stella, INAF-OAR, IT)
- Co-Chair: M. van der Klis (Univ. of Amsterdam, NL)
- L. Amati (Univ. of Bologna, IT)
- M. Bachetti (IRAP, FR)
- T. Belloni (INAF-OAB, IT)
- E. Bozzo (ISDC, CH)
- S. Brandt (DTU, DK)
- D. Chakrabarty (MIT, USA)
- A. Fabian (Univ. of Cambridge, UK)
- M. Feroci (INAF-IASF & INFN, IT)
- A. Goldwurm (APC, FR)
- J.-W. den Herder (SRON, NL)
- M. Hernanz (IEEC-CSIC, ES)
- P. Jonker (SRON, NL)
- D. Lumb (ESA)
- M. Pohl (DPNC, CH)
- P. Ray (NRL, USA)
- A. De Rosa (INAF-IASF, IT)
- A. Santangelo (Univ. of Tuebingen, DE)
- P. Uttley (Univ. of Amsterdam, NL)
- A. Watts (Univ. of Amsterdam, NL)
- J. Wilms (Univ. of Erlangen-Nuremberg, DE)
- S. Zane (MSSL, UK)

