



LOFT
Large Observatory For X-ray Timing

Science Meeting

26-28 October 2011, Science Park, Amsterdam

Invited speakers:

Didier Barret (IRAP)
Chris Done (Durham)
Andy Fabian (Cambridge)
Rob Fender (Southampton)
Marco Feroci (INAF-IASF Roma & INFN Tor Vergata)
Marat Gilfanov (MPA Garching)
Gianluca Israel (INAF-OA Roma)*
Vicky Kaspi (McGill)
Dave Lumb (ESA)
Ilya Mandel (Birmingham)
Domitilla de Martino (INAF-CAO)
Ian McHardy (Southampton)
Margarita Hernanz (IEEC-CSIC Barcelona)*
Soeren Brandt (DTU)*
Sharon Morsink (U. Alberta)
Dimitrios Psaltis (U. Arizona)
Sanjay Reddy (U. Washington)
Elena Rossi (Leiden)
Ben Stappers (Manchester)*
Luigi Stella (INAF-OA Roma)
Tod Strohmayer (NASA GSFC)*
Phil Uttley (Amsterdam)
Anna Watts (Amsterdam)
Joern Wilms (Erlangen-Nuremberg)
Jean in't Zand (SRON)
Silvia Zane (MSSL)

* to be confirmed

LOFT, the Large Observatory For X-ray Timing, is one of four ESA M3 mission candidates that will compete for a launch opportunity at the start of the 2020s. Its main goals are to 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.

The first LOFT science meeting aims to solicit full involvement from the wider astronomical community in this opportunity, and to give full exposure to innovative science ideas that could take advantage of the unique capabilities of this mission.

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Info and registration:

<http://www.isdc.unige.ch/loft/index.php/meetings/loft-science-meeting>

LOC: A. Watts, M. van der Klis, R. Wijnands, D. Altamirano, C. D'Angelo, N. Degenaar, D. Huppenkothen, M. Kalamkar

SOC: Chair: A. Watts, University of Amsterdam (Netherlands); Co-Chair: L. Stella, INAF-OA Roma (Italy); Co-Chair: M. van der Klis, University of Amsterdam (Netherlands); D. Barret, IRAP (France); R. Blandford, Stanford University (USA); E. Bozzo, ISDC (Switzerland); J. Braga, INPE (Brazil); S. Brandt, DTU (Denmark); D. Chakrabarty, MIT (USA); A. Fabian, Cambridge University (UK); M. Feroci, INAF-IASF Roma & INFN Tor Vergata (Italy); J.-W. den Herder, SRON (Netherlands); M. Hernanz, IEEC-CSIC (Spain); R. Hudec, Prague Astron. Institute (Czech Republic); J. Huovelin, University of Helsinki (Finland); P. Jonker, SRON (Netherlands); C. Kouveliotou, NASA MSFC (USA); C. Miller, University of Maryland (USA); N. Rea, IEEC-CSIC (Spain); A. Santangelo, University of Tuebingen (Germany); T. Strohmayer, NASA GSFC (USA); R. Sunyaev, MPA Garching (Germany) and Space Research Institute (Russia); P. Uttley, University of Southampton (UK); A. Vacchi, INFN Trieste (Italy); R. Wijnands, University of Amsterdam (Netherlands); J. Wilms, University of Erlangen-Nuremberg (Germany); S. Zane, MSSL (UK); A. Zdziarski, Copernicus Astronomical Center (Poland)

Astronomical Institute
Anton Pannekoek



SRON
Netherlands Institute for Space Research