

# Title of your XMM-Newton Proposal

PI: A. Author

## 1. Abstract

Concise abstract of your proposal to be given here. It is suggested to use the same text as entered in the XMM-Newton Remote Proposal System.

## 2. Description of the proposed program

### A) *Scientific Rationale:*

State the scientific background of the project, pertinent references; previous work plus justification for the present proposal.

(In the LaTeX template file we give an example of how to include figures and captions. Color figures are allowed, but some OTAC members might print the files in black and white only)

Figure 1: *Left panel:* here you see. *Right panel:* there you see

### B) *Immediate Objective:*

State what is actually going to be observed and what shall be extracted from the observations so that the feasibility becomes clear.

## 3. Justification of requested observing time, feasibility and visibility

Provide a careful justification of the requested observing time, a feasibility study (expected count rates and signal-to-noise estimate for the time requested; background estimates especially for extended sources) and give information on the target visibility (based on the XMM-Newton visibility checker).

If asking for more than one target, indicate the priority for the case that only some of the proposed sources are accepted. Observations should also be requested in the same order.

## 4. Report on the last use of XMM-Newton data

The intent of this section is to report briefly (not more than 10 lines) on progress in analysing XMM-Newton data you may have received in previous AOs or through the guaranteed time program. If possible provide the proposal number, the first initial and name of the PI, and the title. In this section you might also want to mention if you submitted related images to the XMM-Newton Image Gallery.

## 5. Most relevant applicant's publications

(related to the subject of this proposal and especially publications resulting from accepted XMM-Newton proposals during the past two years)

Name1 A., Name2 B., 2004, ApJ, 599, 111: Title of article1

Name3 A., Name4 B., 2005, A&A, 403, 17: Title of article2

Name5 A. et al., 2006, AJ, 130, 1567: Title of article3

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<sup>1</sup>Note: the proposal justification must be submitted in Portable Document Format (PDF). The maximum length of a justification (everything included) is 4 pages (5 pages in case of 'Large Programs' only)!