

Subject: XMM-Newton AO-22 Guest Observer Budget Announcement

National Aeronautics and Space Administration  
Washington, DC 20546-0001

March XX, 2023

Dear Dr. XXXXX,

As you are aware, ESA has completed the Stage 1 evaluation (scientific and technical merit) of proposals received in response to the XMM-Newton AO-22 Call for Proposals, and has notified PIs of their proposal accepted/rejected status by e-mail.

A list of accepted targets is available at:

[https://www.cosmos.esa.int/web/xmm-newton/otac-results-ao?p\\_p\\_id=com\\_liferay\\_iframe\\_web\\_portlet\\_IFramePortlet\\_INSTANCE\\_3soYEq1T5Hyn&\\_com\\_liferay\\_iframe\\_web\\_portlet\\_IFramePortlet\\_INSTANCE\\_3soYEq1T5Hyn\\_iframe\\_aonum=22](https://www.cosmos.esa.int/web/xmm-newton/otac-results-ao?p_p_id=com_liferay_iframe_web_portlet_IFramePortlet_INSTANCE_3soYEq1T5Hyn&_com_liferay_iframe_web_portlet_IFramePortlet_INSTANCE_3soYEq1T5Hyn_iframe_aonum=22)

NASA has allocated funding in support of accepted U.S. XMM-Newton AO-22 investigations under the XMM Guest Observer (GO) Program. This solicitation includes U.S. PI Category A and B proposals.

In consideration of the above, I am pleased to invite you to submit a Stage 2 (cost) proposal for your investigation, proposal #####, entitled "TTTTT". In compliance with NASA and Federal procurement policies, funding is limited to PIs who are lawfully employed by U.S. institutions **during the periods of performance** of the investigations. Accordingly, if you are planning on leaving the U.S. for a position abroad, and will therefore be ineligible for a GO grant, please contact the U.S. XMM-Newton Project Scientist, Dr. Kim Weaver, at: [kimberly.a.weaver@nasa.gov](mailto:kimberly.a.weaver@nasa.gov)

Due to the high success rate of U.S. PIs in cycle 22, the total projected available funding from NASA, and the anticipated number of awards, we are constrained in funding for this cycle. The estimated average grant award will be ~\$66K. Stage 2 PIs will be provided with a "fair-share" estimate in the next few days to guide them in preparation of their funding request. Please note that any request for additional support beyond the fair share estimate will require a very strong justification.

To guide the proposer in formulating a realistic funding request, factors such as the scope and complexity of the investigation should be taken into account, including modifications to the original science proposal that were recommended by the XMM review panel. Additional factors to be considered include other proposals for which the PI is requesting funding under this solicitation, and other sources of support relevant to this request. The review process will consider the realism and reasonableness of the requested funding with respect to the required labor to pursue the investigation and other customary cost items (e.g., travel, computer hardware, and publication expenses).

NEW: Grant awardees have the option of requesting funds to support home/home-office internet access upgrades and hardware and software applications that facilitate virtual

meetings and collaborations.

The final Stage 2 proposal selection, including the awarded funding level, will be made by the NASA selecting official.

For AO-22, budgets will continue to be submitted via NSPIRES:

<https://nspires.nasaprs.com/external/>

The deadline for submission is 5:30 PM EDT on 26 April 2023.

In preparing a budget submission, the proposer must follow the guidelines that are provided under "PROPOSALS AND TOOLS - BUDGET AO" at the NASA XMM-Newton Guest Observer Facility web site located at:

[https://heasarc.gsfc.nasa.gov/docs/xmm/xmmhp\\_prop\\_tools-budget.html](https://heasarc.gsfc.nasa.gov/docs/xmm/xmmhp_prop_tools-budget.html)

Here you will also find links to a description of the XMM-Newton GO program, information regarding budget proposal submission, requirements, evaluation, selection, and implementation.

We expect to complete the Stage 2 proposal review in June/July 2023, with PI notification of approved funding soon thereafter. Revised budgets, if required (budgets where the approved amount is less than 80% of the requested amount), will nominally be due within one month of notification. Funds will be awarded as soon in the fiscal year as they become available.

NOTE: due to an increased level of requests from PIs to move grants to new institutions after these grants have been awarded, we will no longer be able to accommodate such requests for small amounts under \$5000. Note also that NASA funds should only be used to support U.S.-affiliated investigators.

For any questions concerning the cost proposal or process, please contact the NASA/GSFC XMM-Newton GOF at: [xmmhelp@athena.gsfc.nasa.gov](mailto:xmmhelp@athena.gsfc.nasa.gov)

In addition, should the PI change institution, please notify the GOF as soon as possible by e-mail at the same address.

Sincerely,

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