

## Request for Proposals to Support Research in Astronomy and Astrophysics (2023)

Overview

The <u>Fund for Astrophysical Research</u> in <u>The New York Community Trust</u> invites applications for its 2023 research grants in astronomy and astrophysics. The Trust expects to make a total of \$10,000 in grants. Since 1986, the Fund has awarded annual Theodore Dunham, Jr. Grants for Research in Astronomy.

Each grant averages between \$1,500 to \$4,000. Grants are awarded for the acquisition of astronomical equipment, computer time, and computer hardware or software for use in research. Preference is generally given to proposals for facilities that are likely to be used by several researchers. Cost sharing is encouraged.

Grants are only made to non-profit colleges, universities, and other non-profits engaged in astronomical research in the United States; no grants are made to an individual. The project's principal investigator must be a researcher, undergraduate/graduate student, and/or an amateur astronomer working at one of these organizations. They must reside and work in the United States.

The Fund does not make grants for equipment intended only for teaching, for publication costs, or for travel costs to attend meetings. No salaries, administrative costs, or overhead costs will be funded.

<u>Applications must be received by 5 p.m. (Eastern Time) on Thursday, September 14, 2023</u>. Notification of awards will be made by Friday, December 29, 2023.

## Submission Materials

A completed proposal submission should include the following:

- 1. A brief abstract (50-100 words) summarizing:
  - how the grant would be used;
  - what program the grant would support; and
  - the program's importance to the scientific community or the potential of broader impact.
- 2. A description of the need for the requested equipment or service and the resources currently available for the project (no more than 2 pages).
- 3. An itemized project budget: expenses and other confirmed/pending revenue sources (if applicable).
- 4. Principal investigator's Curriculum Vitae.

The proposal should be signed by the principal investigator <u>and</u> by the department chair and/or other appropriate institutional official authorized to request and receive grant funds on behalf of the nonprofit or academic institution formally submitting the application.

## Submission Directions

Please complete the Cover Sheet and upload and submit the proposal to The Trust's Grants Portal by 5 p.m. (Eastern Time) on Thursday, September 14, 2023.

- 1. Merge items **1-4** (listed above) into a single PDF file <u>no more than 25 MB in size</u>, and name it using the following file format: "*Applicant Organization Name.pdf*".
- 2. Fill out the <u>Cover Sheet</u> for the Fund for Astrophysical Research (2023) RFP. [Please make sure the top of the Cover Sheet says it is for the Fund for Astrophysical Research (2023) RFP, not some other RFP]
  - a. For purposes of the staff and board ethnicity breakdown, you may add just the principal investigator's information if the entire institution's information is unavailable. <u>This field cannot be left blank</u>.
  - b. If you are applying from an academic institution or research university, your department administrator can provide the EIN, staff composition, and/or other information requested on the Cover Sheet.
  - c. At least one NTEE code is required (last section of the Cover Sheet). Most applicants will have one of the following codes:
    - <u>U30 Physical and Earth Sciences</u>: For organizations that conduct research in the physical and earth sciences, i.e., the area of science that studies inanimate objects, processes of matter and energy, and associated phenomena.
    - <u>U31 Astronomy</u>: For organizations that conduct research in astronomy, the physical science that addresses matter and energy in the universe using observational techniques such as spectroscopy, photometry, interferometry, radio astronomy, and optical astronomy.
    - <u>U99 Science and Technology</u>: For organizations that clearly provide science and technology research services, not fitting in the two categories above.
- 3. Because you will need to submit the proposal and the Cover Sheet together, we recommend making sure that your proposal is ready for submission prior to starting the Cover Sheet.
- 4. When you have completed the Cover Sheet, you should upload a PDF copy of your proposal (Items 1-4). You will know you have done this when it says "You have successfully uploaded your PDF."
- 5. Once uploaded, check the certification box at the end of the application page and click submit. You will get an email confirming the proposal has been received. This email will include—as a PDF attachment—the Cover Sheet you just completed.

Email questions about the RFP or submission process to Melanie DeLorenzo at mdl@nyct-cfi.org.