



2018 GRANT FUNDING OPPORTUNITY IN PEDIATRIC ONCOLOGY

LETTER OF INTENT (LOI)

Open *May 15th, 2018 – July 15th, 2018 at 5:00 p.m. ET (2:00 p.m. PT)*

FULL APPLICATION

(For those invited to apply based on the Letter of Intent)

Open *August 1st, 2018 –*

Due *September 1st, 2018 at 5:00 p.m. ET (2:00 p.m. PT)*

START OF GRANT TERM

November 1st, 2018

Precious Jules Pediatric Cancer Foundation, a non-profit organization dedicated to the elimination of childhood cancer through innovative research in pediatric oncology, invites letters of intent for funding of projects in the following areas:

Basic, Translational, Clinical, and Applied Research Projects and Fellowship

GRANT AND FELLOWSHIP GUIDELINES

FULL APPLICATION SUBMISSION DEADLINE: SEPTEMBER 1ST, 2018 – 5:00 p.m. ET

A limited number of applicants whose Letters of Intent (LOI) are deemed most meritorious will be invited to submit full research proposals and compete for the available grants.

I. General Program Goals and Scope

The purpose of The Precious Jules Childhood Cancer Grant Program is to encourage and provide early support for young investigators that have innovative ideas and approaches to treatment, diagnosis, prevention or intervention of pediatric cancer. The program is intended to support and promote the career development and mentorship of its awardees in hopes that they will potentially go on to receive funding for advanced studies or clinical trials.

Applications must be written to indicate they are clearly within the scope of these priorities in order to be considered.

II. Eligibility

- Fellows in Hematology/Oncology training programs/fellowships with emphasis on pediatric cancer research
- Junior faculty at the instructor or assistant professor level. In particular, precedence will be given to fostering promising fellow's transition to faculty positions and candidates in the early stages of their independent career with an MD, MD/PhD, or PhD.
- Senior Faculty members are also welcome to apply

III. Pediatric Cancer Research Project Priority Areas:

Grant proposals should address one of the following priority areas:

- Creative or innovative approaches to pediatric cancer research, which could potentially become advanced studies or clinical trials with initial seed support
- Projects that focus on solid tumors or rare tumors
- Brain Tumors
- Blood Cancers
- Supportive Care
- Survivorship studies
- Personalized, alternative, nutritional, or integrative/complementary medicine research

The following will not be reviewed:

- Grants and Fellowships which have no direct relevance to pediatric cancer.
- Proposals for funding the management of clinical trials or infrastructure programs.
- No more than two applications per single institution will be considered for final funding. *(More than two applicants from a single institution may apply, but only two applicants will be considered for final funding)*

Grant proposals will not be considered if they:

- Do not fall within the Foundations' mission.
- Do not have every section completed.
- Are received after the application deadline:
5:00 p.m. ET (2:00 p.m. PT) on September 1st, 2018

I. Award Categories

Research and Educational Grants

Grants up to **\$30,000.00** will be awarded. Please note that not all grants are awarded for the full amount. Award amounts are determined by a competitive peer review process and scores received. The goal of the Collaborative Research Program is to provide seed funding for innovative projects expected to lead to future funding from other peer-reviewed sources.

Research Fellowships

- Fellowship support should be requested by the fellow applicant. The fellow should put together the proposal with the guidance of a mentor who is clearly identified in the proposal as the mentor/supervisor and has authorized the proposal with a letter.
- We will fund second-fifth year fellows.

Request for Continued Funding

In addition to this application, re-submission applicants must include a summary of how the grant or fellowship proposal has changed and any new developments or relevant data since the last submission

V. Statement of Policies

Eligibility

Proposals must fall within the scope of the funding priorities in Section II, in order to be considered. Grants are evaluated by independent Scientific Advisory Council according to the NIH recognized peer-review process.

** The Fellow should have only one primary **Principal Investigator**; however, listing co-investigators or co-directors, is acceptable. If the Principal Investigator should change during the course of the Fellowship, submit written documentation with this new information to the Collaborative Award Organization(s).*

Researchers need not be U.S. citizens; however, all research must be conducted in the United States or Canada.

TABLE 1: Review Process Date

Deadline Date for Proposals Application Due Date:	September 1st, 2018 5:00 p.m. ET (2:00 p.m. PT)
Notification of Intent to Fund Award Notification	On or before September 21 st , 2018
Project/Fellowship Start Date	On or before November 1 st , 2018
First Grant Allocation	On or before November 1 st , 2018

Full Grant and Fellowship applications must be submitted **on or prior to September 1st, 2018 5:00 p.m. ET (2:00 p.m. PT)** deadline. If the deadline falls on a holiday or weekend, applications must be received the next business

day after the holiday. **Late applications will not be accepted.** Applicants whose proposals do not fit within the scope of the eligibility criteria will be notified on or before September 21st, 2018.

Grant Budgets

The awarded funds must be used for the specific purpose for which they are granted, unless written permission is received from Precious Jules Childhood Cancer Foundation Research Program.

We will not fund grants for construction of buildings, remodeling of laboratories or purchase of land. We also do **not pay indirect costs**. If you have any additional questions about the definition of indirect costs as applicable to the Precious Jules Childhood Cancer Foundation Research Program, please contact the Program Administrator.

Post-Award Requirements

Each Collaborative Award Organization has pledged to regularly report to its members how their donations are being used. The goodwill felt by these donors generates the continued income for future grant funding. Therefore, the following requirements must be adhered to by all award recipients:

1. Reports

Prior to authorization of the second installment of a fellowship/grant award, recipients should send a written statement on the value of the grant to their research or personal advancement. In other words, "What the award has meant to me." Comments should be limited to no more than three typed paragraphs.

No later than sixty days following the end of the grant year, recipients should provide a progress report and summary of the benefits of the grant award to their research or educational project. A final report of expenditures should also be included.

If awarded, a final timetable which contains application deadlines, start dates, and due dates for final reports will be sent with each awardees notification and acceptance letter.

2. Publications

We encourage recipients to cite the Precious Jules Childhood Cancer Foundation Research Program as a funding source in peer-reviewed publications arising from this Collaborative Awards Program. Recipients should also acknowledge the organization(s) in non-peer-reviewed articles about their research in student newspapers, alumni newsletters, institutional magazines, etc. Please forward copies of these news articles to Precious Jules Childhood Cancer Foundation as soon as they are published.

3. Miscellaneous Information - Action Required

Funding of a proposal authorizes each Precious Jules Childhood Cancer Foundation to use the applicant's name in soliciting contributions to fund its cancer research and educational programs.

Funding of a proposal also authorizes Precious Jules Childhood Cancer Foundation to link to the applicant institution's web site, if it has one. We understand that all web links must be approved by your web master, and we agree to contact you if the application for your institution is funded so that we can make appropriate arrangements to link to your site.

V. Guidelines for Submission

Electronic Submission – DEADLINE SEPTEMBER 1st, 2018 – 5:00 p.m. ET (2:00 p.m. PT)

- Applicants must submit proposals/applications electronically to the Precious Jules at **grants@preciousjules.org**
- To start an application, select the Grant Opportunities tab (gray tab furthest to the right). A list of applications will display. Find "Precious Jules Childhood Cancer Foundation Research Grant" that you

wish to apply for (grant or fellowship) and download our Application Form. Please submit your application to grants@preciousjules.org .

- If you have any difficulties registering, logging in, or creating your application, contact grants@preciousjules.org

Font size should not be smaller than 12 point. Applications that are incomplete, typed in a smaller font size, or not adhering to the page limits will be rejected administratively.

Title Page

Please attach the online title page of the proposal on plain, white paper, which adheres strictly to the guidelines and page limitations outlined below.

All pages following the title page should be numbered; the name of the principal investigator should appear in the upper right-hand corner of each page. The order of the application (grant/fellowship) should be as follows, adhering strictly to page limits:

Grant Application online TITLE SHEET (required)

Attach this title sheet to the top of the first page of your application.

A. Layman's Summary (separate 1/2 page)

Please include a separate one-half page summary in **layman's language**. This will help the each organization(s) Board of Directors evaluate the recommendations of the Scientific Advisory Council.

B. Scientific Summary (separate 1/2 page)

Please include a separate one-half page summary of the research objectives and rationale.

C. Budget (1 page)

Please use Grant Application Budget format/outline or similar PHS 398 when completing your proposed budget. As noted earlier, we will **not** pay for indirect costs. Any previous funding for the proposed project must be included here along with whether or not the project has received NIH funding in the past. Enter the totals under each budget category for each year of support requested.

D. Biographical Sketch

a. Principal Investigator/Program Director

Please include a biographical sketch, in a standard NIH-style format for the candidate and the candidate's mentor when applicable. Any fellowship applications **must** include a biographical sketch of the fellow's mentor. Additionally, please be sure to provide the following information for the Principal Investigator and, if applicable, the fellowship candidate:

- Current research support, including: amount and source of funds, title of research, period of time covered, specific aims and role for all related projects currently funded and those pending future funding.
 - Please indicate if the candidate has received any funding from the NIH as well.
- Please state any areas of potential overlap your proposed project may have with pending applications.

a. Other Biographical Sketches

Please include a biographical sketch for any co-investigators on the proposed project.

E. Research Plan

Please keep in mind these questions as you organize items a. – d.:

- What do you intend to do?
- Why is the work important?
- What has already been done?
- How are you going to do the work?

a. Specific Aims (1/2 page)

List the goals, long-term objectives and what the specific research proposed in this application is intended to accomplish. State the hypotheses to be tested and relevance to the funding priorities listed in Section II of these Guidelines.

Only proposals which are directly related to section II priority areas, funding pediatric cancer research and education programs will be considered.

b. Background and Significance (Not to exceed two pages.)

1. Background

Briefly describe the background/research to date which has led to the present application, critically evaluate existing knowledge, and specifically identify the need that the project is to fill.

2. Statement of Significance

State the significance and importance of your proposed project with respect to the pediatric cancer research by relating the specific aims to the goals and long-term objectives.

c. Preliminary Studies (2 pages)

Provide an account of the principal investigator/program director's preliminary studies pertinent to the application information that will help to establish the experience and competence of the investigator to pursue the proposed project. The complete references to appropriate publications and manuscripts submitted or accepted for publication may be listed, and are not part of the page limitations.

d. Experimental Approach and Research Design (2 pages)

Describe the experimental approach to the research question and state the procedures and methods to be used in achieving the specific aims. Include how the data will be collected, analyzed, and interpreted. Provide a tentative sequence or timetable for the project. Point out any procedures, situations, or materials that may be hazardous to personnel and the precautions to be exercised. Reviewers will weigh heavily the feasibility of carrying out the project in the projected time span, analyzing any potential difficulties and limitations of the proposed procedures and specific aims.

e. Evaluation (up to 1/2 page)

Provide a statement describing the criteria by which the project will be evaluated. Examples of the types of evaluations expected may include: new techniques developed or used; other reports or papers resulting from this research; and the extent to which the research project was conducted successfully and completed.

f. Human Subjects

Certification for protection of human subjects should be obtained for all applicable projects, in accordance with NIH guidelines

(<http://www.hhs.gov/ohrp/humansubjects/guidance/decisioncharts.htm>.) Copies of relevant documentation should accompany the proposal, including I.R.B. approval letter and/or an I.A.C.U.C approval letter or proof of pending submission of I.R.B or I.A.C.U.C. as soon as available.

g. Vertebrate Animals

Certification for protection for the care and treatment of laboratory animals should be obtained for all applicable projects, in accordance with NIH guidelines. Copies of relevant documentation should accompany the proposal, including I.R.B. approval letter and/or an I.A.C.U.C approval letter or proof of pending submission of I.R.B or I.A.C.U.C as soon as available.

h. Literature Cited (1 page)

Each reference must include the title, names of all authors, book or journal, volume number, page numbers, and year of publication. Limit the references to relevant and current literature. It is important to be concise and to select only those literature references pertinent to the proposed research.

i. Consultants

Include any appropriate letters here from all individuals confirming their roles in the project.

**Please email all letters of support to the Precious Jules website with your application.
Should you have any problems with this, you may contact the administrators of
Precious Jules Childhood Cancer Foundation at the following address:**

Precious Jules Childhood Cancer Foundation

Daniela N. Silva

E-mail: admin@preciousjules.org

Address: PO Box 116, Old Bridge, NJ 08857