**SPORE in Leukemia Developmental Research Program (DRP)** 2023 Request for Applications (RFA)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Title of Project (no more than 81 characters):** | | | | | | | | | |
| **Project Start Date:** |  | | | | **Project End Date:** | | |  | |
| **Principal Investigator (PI)** | | | | | | | | | |
| **Name: (Last, First, Middle):** | | | | | **Degree(s):** | | | | |
| **Title:** | | | | | **Mailing Address**: | | | | |
| **Applicant Organization:** | | | | |
| **Department:** | | **Division:** | | | **E-mail Address:** | | | | **Phone Number:** |
| **Grant Administrator**  **Contact Name:** | | **Grant Administrator**  **Phone Number:** | | | **Grant Administrator E-mail Address:** | | | | |
|  | |  | | |  | | | | |
| **SPORE DRP Only**   **SPORE DRP or EVANS DRP** | | | | | | | | | |
| **Human Subjects Research**  NO  YES | | | | IRB APPROVAL PENDING DATE ANTICIPATED  NO  YES  NO  YES | | | | | |
| CLINICAL TRIALS  NO  YES | | | |  | | |  | | |
| **Vertebrate Animals**  NO  YES | | | IACUC APPROVAL#  Approval Date: | | | PENDING  YES  N0  Date Anticipated: | | | |

List Co-Investigators/Collaborators expected to participate on the project

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| --- | --- | --- |
| **Name** | **Prime Institution** | **Department/Division** |
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SIGNATURE OF PRINCIPAL INVESTIGATOR DATE:

(Electronic signature is acceptable)

## LAY SUMMARY (250 words maximum)

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| --- | --- | --- |
|  | | |
| **DETAILED BUDGET FOR INITIAL BUDGET PERIOD** **DIRECT COSTS ONLY** | FROM | THROUGH |
|  |  |

List PERSONNEL *(Applicant organization only)* Use Cal, Acad, or Summer to Enter Months Devoted to Project

Enter Dollar Amounts Requested *(omit cents)* for Salary Requested and Fringe Benefits

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| NAME | ROLE ON PROJECT | Cal.  Mnths | Acad.  Mnths | Summer  Mnths | | INST.BASE SALARY | SALARY REQUESTED | FRINGE BENEFITS | | TOTAL |
|  | PD/PI |  |  |  | |  |  |  | |  |
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| SUBTOTALS | | | | | | |  |  | |  |
| CONSULTANT COSTS | | | | | | | | | |  |
| EQUIPMENT *(Itemize)* | | | | | | | | | |  |
| SUPPLIES *(Itemize by category)* | | | | | | | | | |  |
| TRAVEL | | | | | | | | | |  |
| INPATIENT CARE COSTS | | | | | | | | | |  |
| OUTPATIENT CARE COSTS | | | | | | | | | |  |
| ALTERATIONS AND RENOVATIONS *(Itemize by category)* | | | | | | | | | |  |
| OTHER EXPENSES *(Itemize by category)* | | | | | | | | | |  |
| CONSORTIUM/CONTRACTUAL COSTS | | | | | DIRECT COSTS | | | |  | |
| SUBTOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD *(Item 7a, Face Page)* | | | | | | | | | $ | 70,000 |
| CONSORTIUM/CONTRACTUAL COSTS | | | | | FACILITIES AND ADMINISTRATIVE COSTS | | | |  | |
| TOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD | | | | | | | | | $ | 70,000 |

## BUDGET JUSTIFICATION

OMB No. 0925-0001 and 0925-0002 (Rev. 12/2020 Approved Through 02/28/2023)

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors.  
Follow this format for each person. **DO NOT EXCEED FIVE PAGES.**

NAME:

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE:

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

| INSTITUTION AND LOCATION | DEGREE  (if applicable) | Completion Date  MM/YYYY | FIELD OF STUDY |
| --- | --- | --- | --- |
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**NOTE: The Biographical Sketch may not exceed five pages. Follow instructions below.**

**A. Personal Statement**

Briefly describe why you are well-suited for your role(s) in this project. Relevant factors may include: aspects of your training; your previous experimental work on this specific topic or related topics; your technical expertise; your collaborators or scientific environment; and/or your past performance in this or related fields, including ongoing and completed research projects from the past three years that you want to draw attention to (previously captured under Section D. Research Support).

You may cite up to four publications or research products that highlight your experience and qualifications for this project. Research products can include, but are not limited to, audio or video products; conference proceedings such as meeting abstracts, posters, or other presentations; patents; data and research materials; databases; educational aids or curricula; instruments or equipment; models; protocols; and software or netware. Use of hyperlinks and URLs to cite these items is not allowed.

You are allowed to cite interim research products. **Note:** interim research products have specific citation requirements. See related [Frequently Asked Questions](http://grants.nih.gov/grants/interim_product_faqs.htm) for more information.

**Note the following additional instructions for ALL applicants/candidates:**

* If you wish to explain factors that affected your past productivity, such as family care responsibilities, illness, disability, or military service, you may address them in this "A. Personal Statement" section.
* Indicate whether you have published or created research products under another name.
* You may mention specific contributions to science that are not included in Section C. Do not present or expand on materials that should be described in other sections of this Biosketch or application.
* Figures, tables, or graphics are not allowed.

**Note the following instructions for specific subsets of applicants/candidates:**

* For institutional research training, institutional career development, or research education grant applications, faculty who are not senior/key persons are encouraged, but not required, to complete the "A. Personal Statement" section.
* Applicants for dissertation research awards (e.g., R36) should, in addition to addressing the points noted above, also include a description of their career goals, their intended career trajectory, and their interest in the specific areas of research designated in the FOA.
* Candidates for research supplements to promote diversity in health-related research should, in addition to addressing the points noted above, also include a description of their general scientific achievements and/or interests, specific research objectives, and career goals. Indicate any current source(s) of educational funding.

**B. Positions, Scientific Appointments and Honors**

List in reverse chronological order all current positions and scientific appointments both domestic and foreign, including affiliations with foreign entities or governments. This includes titled academic, professional, or institutional appointments whether or not remuneration is received, and whether full-time, part-time, or voluntary (including adjunct, visiting, or honorary). High school students and undergraduates may include any previous positions. For individuals who are not currently located at the applicant organization, include the expected position at the applicant organization and the expected start date.

List any relevant academic and professional achievements and honors. In particular:

* Students, postdoctorates, and junior faculty should include scholarships, traineeships, fellowships, and development awards, as applicable.
* Clinicians should include information on any clinical licensures and specialty board certifications that they have achieved.

**C. Contributions to Science**

**Who should complete the "Contributions to Science" section:**

All senior/key persons should complete the "Contributions to Science" section except candidates for research supplements to promote diversity in health-related research who are high school students, undergraduates, and post-baccalaureates.

**Format:**

Briefly describe up to five of your most significant contributions to science. The description of each contribution should be no longer than one half page, including citations.

While all applicants may describe up to five contributions, graduate students and postdoctorates may wish to consider highlighting two or three they consider most significant.

**Content:**

For each contribution, indicate the following:

* the historical background that frames the scientific problem;
* the central finding(s);
* the influence of the finding(s) on the progress of science or the application of those finding(s) to health or technology; and
* your specific role in the described work.
* Figures, tables, or graphics are not allowed.

For each contribution, you may cite up to four publications or research products that are relevant to the contribution. If you are not the author of the product, indicate what your role or contribution was. Note that while you may mention manuscripts that have not yet been accepted for publication as part of your contribution, you may cite only published papers to support each contribution. Research products can include audio or video products (see the [NIH Grants Policy Statement, Section 2.3.7.7: Post-Submission Grant Application Materials](https://grants.nih.gov/grants/policy/nihgps/HTML5/section_2/2.3.7_policies_affecting_applications.htm#Post-Sub)); conference proceedings such as meeting abstracts, posters, or other presentations; patents; data and research materials; databases; educational aids or curricula; instruments or equipment; models; protocols; and software or netware. Use of hyperlinks and URLs to cite these items is not allowed.

You are allowed to cite interim research products. Note: interim research products have specific citation requirements. See related [Frequently Asked Questions](http://grants.nih.gov/grants/interim_product_faqs.htm) for more information.

You may provide a URL to a full list of your published work. This URL must be to a Federal Government website (a .gov suffix). NIH recommends using [My Bibliography](http://www.ncbi.nlm.nih.gov/books/NBK53595/). Providing a URL to a list of published work is not required.

Descriptions of contributions may include a mention of research products under development, such as manuscripts that have not yet been accepted for publication. These contributions do not have to be related to the project proposed in this application.

**\*D. Scholastic Performance**

**\**Note that only the following types of applicants must complete this section:***

* applicants for predoctoral and postdoctoral fellowships
* applicants to dissertation research grants (e.g., R36)
* candidates for research supplements to promote diversity in health-related research from the undergraduate through postdoctoral levels

**Scholastic Performance**

**Predoctoral applicants/candidates (including undergraduates and post-baccalaureates):** List by institution and year **all** undergraduate and graduate courses, with grades. In addition, explain any grading system used if it differs from a 1-100 scale; an A, B, C, D, F system; or a 0-4.0 scale. Also indicate the levels required for a passing grade.

**Postdoctoral applicants:**List by institution and year **all** graduate scientific and/or professional courses with grades. In addition, explain any grading system used if it differs from a 1-100 scale; an A, B, C, D, F system; or a 0-4.0 scale. Also indicate the levels required for a passing grade.

**Additional Instructions for Multi-Project:**

Each Senior/Key Person, including the PD/PI, is allowed one biosketch for the entire application. If an individual will participate on multiple components, attach the biosketch to any single component.

## RESEARCH PLAN (6 pages maximum)

## OTHER SUPPORT (NIH format)