2025 Pershing Square Sohn Cancer Prize

**Full-Length Proposal**

**Cover Page**

**Project Title:**

**Principal Investigator:**

Name:

Institution:

Telephone Number:

Email:

**Scientific Abstract**

Provide a concise summary of the proposed research project describing primary objectives, rationale, aims, methods, expected outcomes and impact on cancer research.

**General Instructions:**

1. Use **Georgia** 12-point font; single spaced.
2. Add your name and page number to every page.
3. Figures can be in a smaller font (min 10-point font) as long as the information remains legible.
4. Each section should be indicated with a section number and heading.
5. Applicants must submit their Full-Length Proposal through our application submission website <https://prizeapplication.smapply.io/>. Proposals are due no later than **5:00pm EST on Friday, January 24, 2025**. Proposals submitted after that date will not be considered.

2025 Pershing Square Sohn Cancer Prize

**Full-length Proposal Template**

**1. Lay Abstract**

**(Max. 250 words)**

Describe the proposed project in 250 words or less using non-technical language; **targeted to a non-scientific audience**. (If the project is funded, this information will be posted on the Pershing Square Sohn Cancer Research Alliance’s webpage.)

**2. Scientific Abstract** (Same as on the cover page)

**(Max. 500 words)**

Provide a concise summary of the proposed research project describing primary objectives, rationale, aims, methods, expected outcomes and potential impact on cancer research. (If the project is funded, this abstract may appear in Pershing Square Sohn Cancer Research Alliance materials.)

**3. Significance and Innovation**

**(Max. 300 words)**

Describe the importance, and the potential impact of the proposed research on the understanding and treatment of cancer, as well as how the approach is innovative. Truly novel and high-risk/high reward projects are strongly encouraged.

**For returning applicants:** Please clearly state how you have improved your application from the previous submission and how innovative your proposal is.

**4. Specific Aims**

**(Max 250 words)**

List and explain the specific goals and long-term objectives of the proposed research. The content and number of specific aims should be realistic for the time period of the proposal. There is no requirement for a specific number of aims – e.g. a single lucid and innovative aim could be sufficient.

**5. Project Description**

**(Max. six pages)**

Describe the background and any preliminary data, experimental design and methods, procedures, and analyses to be used to accomplish the specific aims of the project. Describe any new methodologies, novel concepts, approaches, tools, or technologies that will be employed. Figures are included in the six-page limit.

Citations can be included at the end of this section and do not count towards the word limit.

**6. Statement of How the expertise of the applicant is suited for the research proposed**

**(Max. 250 words)**

Provide a clear statement of how the Investigator background (i.e. training information), previous achievements, and expertise are relevant to and will ensure the success of the proposed research. Please also include a short list of top peer-reviewed publications (max. 3)

**7. Collaboration Description (if applicable)**

**(Max. 250 words)**

Provide a detailed description of the collaboration if the proposed research study involves collaborators. Provide name and institution of collaborator. Describe the role of each investigator, allocation of responsibilities, site of performance, mechanisms for interaction, and information

exchange. If an investigator’s role is to provide a unique resource, include a statement explaining how this unique resource is important for the study (note: it does not have to be unique to be essential). If applicable, letters of collaboration can be included here (this will not count towards the word limit). A collaborator’s biosketch is not required.

**8. Timetable & Milestones**

Provide a timetable and milestones for the project.

**9. References**

Provide two letters of reference from individuals who are very familiar with the applicant and/or his or her research**. At least one must be from an individual outside of the institution where the applicant is currently employed.** Each letter of reference should be emailed separately, by the referring individual, directly to [info@psscra.org](mailto:info@psscra.org)**.** (A PSSCRA administrator will upload the letters of reference to the application submission website once they have been received.)

**10. Budget**

PSSCRA will only allow 10% of indirect costs (i.e. at $250K/year, this means $25K indirect and $225K direct costs). (**Note**: Budget template is available on the application submission website.)

**11. Budget Justification**

List the name, role, and level of effort to be devoted to the project for all project personnel (salaried or unsalaried) and provide a narrative justification for each person based on their role on the project and proposed level of effort. Describe use of institutional core or platform technology services. Provide a narrative justification for any major budget items (e.g. equipment more than $5,000), other than personnel, that are requested for the project that would be considered unusual for the research scope.

**12. Other Support**

Provide a list of active and pending support specifically related to your proposal for the Prize. Summarize any potential overlap that the support might have with your proposal (in terms of the science, budget, or an individual’s committed effort).

**13. Biographical Sketch of Investigator (max 5 pages, in NIH format)**

**14**. **Submission Agreement**

I, (a) affirm that I am an authorized representative of applicant institution; (b) affirm that the information in the application is complete and accurate; (c) agree to provide additional information the Pershing Square Sohn Cancer Research Alliance (PSSCRA) and to be available for site visits, if requested; (d) understand and agree that funding decisions are made by PSSCRA at its discretion and are final, and that PSSCRA shall have no responsibility to any applicant not selected for receipt of a grant, and (e) if selected for funding, agree to enter into an agreement with PSSCRA and to provide reports in a format and timeline to be specified by PSSCRA and to cooperate with PSSCRA in local and national publicity related to the project specified in application.

By initialing below, I agree with the above statements.

Initial(s) of the Principal Investigator and/or Authorized Representative

**Checklist**

Please make sure you have included the following information in your application:

\_\_\_ Cover Page

\_\_\_ Lay abstract

\_\_\_ scientific abstract

\_\_\_ Significance & Innovation

\_\_\_ Specific Aims

\_\_\_ Project Description

\_\_\_ Statement of How the expertise of the applicant is suited for the research proposed

\_\_\_ Collaboration Description (if applicable)

\_\_\_ Timetable and Milestones

\_\_\_ References (sent separately)

\_\_\_ Budget

\_\_\_ Budget Justification

\_\_\_ Other Support

\_\_\_ Biographical Sketch

\_\_\_ Submission Agreement