



2023 Research Grant

Application Form

Deadline April 1, 2023

Please send upload your PDF through

<https://proposalcentral.com/GrantOpportunities.asp?GMID=256> on or before
April 1, 2023 at 11:59 PM ET.

We need an electronic copy only. Please do not send paper copies.

GENERAL INFORMATION

The Peanut Institute Foundation (TPIF) is a non-profit entity that funds peanut nutrition research. We are currently requesting proposals that increase our understanding of how the consumption of peanuts, peanut butter, and other peanut products affects human health. **All novel and noteworthy proposals related to this topic will be reviewed.** Areas of interest include: brain health (eg., cognition/mental health/sleep quality); cancer prevention and management; vascular health; type 2 diabetes; child health and obesity; energy and vitality (eg., weight management, fitness, appetite, satiety, nutrient/energy absorption or bioavailability, inflammation). We are also interested in projects that incorporate themes of food as medicine, health equity, and healthy aging, and personalized nutrition. Other research areas that increase the understanding of peanut consumption and human health are also encouraged. A suggested minimum funding amount of \$25,000 not to exceed \$250,000 is requested.

FUNDING

Suggested funding amount: \$25,000 - \$250,000. Funding is available for one year, after notification of approval. Requests to continue multi-year projects can be submitted annually; however, the proposed budget for the project's entirety must not exceed the award ceiling.

ELIGIBILITY

Any scientist/researcher affiliated with a research institution or organization (public or private) that has the facilities to deliver results and that demonstrates the expertise to perform peanut nutrition research described above is eligible to apply. Both US and international researchers are eligible to apply.

PROPOSAL REQUIREMENTS

Font: Times New Roman

Font size: 12, single-spaced

Margin: 1" top, bottom, left, right



Proposals may address multiple areas but must not exceed **10** pages, including a brief vitae and references. In addition to uploading the proposal to the application website, you will be asked to copy and paste brief sections of your proposal to the website for ease of review. Your proposal should be organized in the following format:

Proposal Title

1. Project Summary/Abstract

A brief summary of the proposed research, anticipated products, and potential outcomes.

Please be sure to also include:

- a. Principal investigator(s), Institution or Organization address
- b. Contact Person, full mailing address, phone, and email
- c. Collaborators

2. Research Objectives

3. Annual Budget

Indirect costs will not be funded but will be considered as an institutional investment in the project. In most cases, major capital items of equipment will not be funded.

- Summary (separate line items for salary & benefits, supplies, outside services, travel)
- Budget Explanation and Justification (for each budgetary line item)
- Other funding that supports the proposed research (Source & nature of support)
- TPI funds must not be used to pay overhead costs. “Overhead costs” are defined as ongoing operating expenses that include, but are not limited to, insurance, telephone bills, the purchase of facilities and utility costs. In the event of any disagreement regarding whether a particular cost or expense is an “overhead cost,” the determination by TPI shall be final.

4. Technical Review

Review of previous research relevant to objectives and pertinent technical items.

5. Research Methods & Approach

Provide sufficient information on plans and methods to be used in obtaining project objectives and a rationale for how it will contribute to the solution of the project objectives. Also, describe the facilities and equipment available to conduct the proposed research. If your project is approved, the equipment and facilities described will become a part of our research contract with you.

6. Implementation Statement

A statement that demonstrates the potential public health impact of the project.

7. Schedule of Events



A schedule of the major steps outlined in the proposal, and a proposed length of the project. **Multi-year projects may be submitted; however, the total funding amount that is proposed must not exceed the \$250,000 limit. If additional funding is needed, this must be approved on a year-to-year basis and availability of future funding is not guaranteed.**

8. List Facilities & Equipment Available

9. Investigator Qualifications

TPI recommends that each project be led by at least (2) qualified investigators. Include a brief vitae for each investigator, including citations for publications and grants received within the past five years.

Evaluation criteria include: scientific merit, public health impact, estimated timeline, availability of equipment and facilities, probability of success, and appropriateness of the budget. Any documents that the proposer expects TPI to sign should be submitted with the proposal. The Board of Directors of The Peanut Institute Foundation will approve the projects to be funded and the amount allocated for each project.

FREQUENTLY ASKED QUESTIONS

1. What is the start date of funding? We aim to communicate our decision for funding by **June 1**, with a project start date of on or before **August 1**. The actual start date is contingent on IRB approval. If that comes before August 1, we are happy to disburse funds before then. Generally, funds are distributed in three parts throughout the project.

2. Does the 10-page limit of the proposal include references and CVs? The 10-page limit of the proposal should include a brief vitae, grants, and references. Overall, the proposal should be as clear and succinct as possible. Researchers will also have the opportunity to upload their full CV or biosketch in proposalCentral if they would like to.

3. Can the proposed budget include salary, benefits, and/or tuition costs? Grant funds can be used to support salary/benefits but typically cannot be applied towards tuition costs. Funds also cannot be used for equipment such as laptops. **If a budgetary exception is needed for any of these items, please include a detailed justification in your application.**

4. Would The Peanut Institute Foundation be able to assist in getting peanuts and/or peanut products for the study? We recommend that you include the cost of the peanuts and/or necessary products in your grant. It is best if the acquisition of peanuts is done by the investigators.

5. Does The Peanut Institute Foundation fund animal research? Yes. While TPI has not funded many animal studies in the past, we acknowledge that such studies are sometimes needed.



In the case of an animal study submission, we recommend that investigators highlight the public health application for humans when writing the proposal.

GUIDING PRINCIPLES FOR INDUSTRY FUNDING OF NUTRITION SCIENCE RESEARCH

The objective of The Peanut Institute Foundation (TPIF) is to fund research on the health effects of peanuts and peanut products.

TPIF supports high-quality research projects that are based on sound science. Studies are conducted by independent investigators at well-established institutions. Control of study design is in the domain of the researchers, and TPIF encourages the publication of results regardless of the outcome. All manuscripts are written by the investigator, independent of TPIF. Researchers are required to submit results from all completed studies. We expect consistent communication and reporting to the funding agency to ensure accuracy in our own communication of results. We are dedicated to ensuring that descriptions of findings are carefully worded so that conclusions are not overstated or misunderstood by the consumer. In addition, TPIF promotes the consumption of peanuts and peanut products but does not discourage the consumption of any other foods.

The Peanut Institute Foundation follows the 8 Guiding Principles for Industry Funding of Nutrition Research, which was developed by the International Life Sciences Institute North America (ILSI NA):

Objectively Designed

Scientific research must be factual, transparent, and designed objectively with robust hypotheses.

Under Control of Scientific Investigators

Both the study design and the research itself will be under the control of the scientific investigators.

No Remuneration

Scientific investigators must not be offered or accept remuneration geared to the outcome of the research project.

Freedom to Publish

Investigative teams have the freedom to publish research results without interference.

Full Disclosure

Full disclosure must be made of all financial interests of scientific investigators in publications and conference presentations.

No Undisclosed Authorship

Undisclosed paid authorship arrangements in industry-sponsored publications or presentations are not allowed.

Accessibility to All Data

Accessibility to all data and control of statistical analysis remain with the investigators and appropriate auditors/reviewers.

Transparency of Affiliation

Academic researchers who also act as contract researchers are required to clearly state their affiliations and publish under the auspices of the organization they are working for when undertaking studies.



2023-2024 Special Research Grant Application Form

*Note: this request for proposals is part of a federal grant and is separate from our general Spring announcement

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GENERAL INFORMATION

As part of a special research series, The Peanut Institute is requesting proposals on the consumption of peanuts/peanut products in the diet on human health, for reducing the public health burden of chronic diseases. Specifically, we are looking for robust designs, including large scale and/or long-term human studies. The committee's areas of interest include:

- Child health, including obesity-related and non-obesity-related chronic diseases
- Reducing chronic disease burden among adults in clinical settings
 - Novel approaches for managing and improving outcomes in prediabetes, type 2 diabetes, or gestational diabetes
 - Liver or kidney disease
 - Cancer prevention and/or management
 - Other chronic diseases

Priority will be given to studies that incorporate one of the following themes:

- Health equity
- Food as medicine
- Healthy aging

We are also interested in understanding the economic impact for public health of the proposed study. Lab-based and/or animal studies are not appropriate for this grant.

FUNDING

Award floor: \$350,000

Award ceiling: \$750,000

Multi-year projects are appropriate; however, the total proposed budget for the project's entirety must not exceed the award ceiling and the study design must justify the proposed cost.

ELIGIBILITY

Any scientist/researcher affiliated with a research institution or organization (public or private) that has the facilities to deliver results and that demonstrates the expertise to perform peanut nutrition research described above is eligible to apply. The main PI should be based in the US.



PROPOSAL REQUIREMENTS

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Proposals may address multiple areas but must not exceed **10** pages, including a brief vitae and references.

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2. Research Objectives

3. Annual Budget

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- Summary (separate line items for salary & benefits, supplies, outside services, travel)
- Budget Explanation and Justification (for each budgetary line item)
- Other funding that supports the proposed research (Source & nature of support)
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4. Technical Review

Review of previous research relevant to objectives and pertinent technical items.

5. Research Methods & Approach

Provide sufficient information on plans and methods to be used in obtaining project objectives and a rationale for how it will contribute to the solution of the project objectives. Also, describe the facilities and equipment available to conduct the proposed research. If your project is approved, the equipment and facilities described will become a part of our research contract with you.



6. Implementation Statement

A statement that demonstrates the potential public health impact of the project.

Applications should elaborate on the relevance of the work for improving public health outcomes, including any economic benefits.

7. Schedule of Events

A schedule of the major steps outlined in the proposal, and a proposed length of the project. **Multi-year projects may be submitted; however, the total funding amount that is proposed must not exceed the \$750,000 limit.**

8. List Facilities & Equipment Available

9. Investigator Qualifications

TPI recommends that each project be led by at least (2) qualified investigators. For this grant, the main PI must be based in the United States. Include a brief vitae for each investigator, including citations for publications and grants received within the past five years.

Evaluation criteria include: scientific merit, public health impact, estimated timeline, availability of equipment and facilities, probability of success, and appropriateness of the budget. Any documents that the proposer expects TPI to sign should be submitted with the proposal. The Board of Directors of The Peanut Institute Foundation will approve the projects to be funded and the amount allocated for each project.

FREQUENTLY ASKED QUESTIONS

1. What is the start date of funding? We aim to communicate our decision for funding by **June 15**. The actual start date is contingent on IRB approval.

2. Does the 10-page limit of the proposal include references and CVs? The 10-page limit of the proposal should include a brief vitae, grants, and references. Overall, the proposal should be as clear and succinct as possible.

3. Can the proposed budget include salary, benefits, and/or tuition costs? Grant funds can be used to support salary/benefits but typically cannot be applied towards tuition costs. Funds also cannot be used for equipment such as laptops. **If a budgetary exception is needed for any of these items, please include a detailed justification in your application.**

4. Would The Peanut Institute Foundation be able to assist in getting peanuts and/or peanut products for the study? We recommend that you include the cost of the peanuts and/or necessary products in your grant. It is best if the acquisition of peanuts is done by the investigators.



5. Does The Peanut Institute Foundation fund animal research? Yes, however, animal studies are not appropriate for this grant. If you would like to conduct an animal study, please refer to the general Spring 2023 announcement for instructions on how to apply for that grant.