

**SIGMA XI GRANTS-IN-AID OF RESEARCH
SAMPLE APPLICATION**

The following document is a sample application for the Sigma Xi Grants-in-Aid of Research Program. Please use this document for reference before completing the online application.

Applications for funding are not accepted through the submission of this sample document.

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Edit Application Login	If you are returning to complete an existing application, login using the Grant ID Number you were provided when you created your application	5
Applicant Information	Provide your contact information, current and past education information as well as the names and contact emails for your two references. Please have email addresses for both references BEFORE you begin your application.	6 - 7
Proposal Information	Provide information related to your grant proposal including title, amount requested, field of research, budget, proposal and other items. You will be asked to upload a Rich Text File (.rft) that includes your proposal. You may return in edit mode any time before the grant deadline to provide this information.	8 -11
Confirmation Page	Includes information you have submitted and a link that will allow you to view (not edit) the .rft file of your proposed investigation. You will also receive a confirmation email with this information.	12 - 13

* Refers to page number in this sample application document, not the live application form.

** Your advisor will provide his or her membership number when they submit their letter of recommendation. Do not use their membership number to create your application.

Please click on a link in the left column to begin or continue the GIAR application process.

If in doubt just click the "Start A New Application" link.

[Start A New Application](#)

You would like to start a new application, and have not already started an application for this cycle.

[Edit or Review An Existing Application](#)

You have already started an application for this cycle, and would like to view or revise it.

Please note: If you were listed as a reference on an existing application [login here](#)

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Please click on a link in the left column below which best describes you.

If in doubt just click the "Non-Member Applicant" link.

[Sigma Xi Member Applicant](#)

You are an active Sigma Xi member and you know your Sigma Xi member ID *.

[Sigma Xi Member Applicant Without Login](#)

You are an active Sigma Xi member, but do not know your Sigma Xi member ID *.

[Non-Member Applicant](#)

You are not a Sigma Xi member.

(*) Applicant's membership status (not advisor). While membership in Sigma Xi is not a requirement to apply for funding from the Grants-in-Aid of Research program, approximately 75% of funds are restricted for use by dues paying student members of Sigma Xi OR students whose project advisor is a dues paying member of Sigma Xi. Advisors will indicate their membership status when submitting a letter of recommendation. If your advisor is a member and you are not, you will fill out your application as a non-member. Only ACTIVE (dues paid) members of Sigma Xi will be given this preferred funding status. Information on becoming a [member](#) can be found on the Sigma Xi Web site. You may check your membership status and pay [membership dues](#) on the Sigma Xi Web site.

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Sigma Xi Members

Enter your Sigma Xi Member ID * and your last name below to retrieve your member profile information. This information will be used to pre-fill the applicant information form in the next step.

Sigma Xi Member ID *

Last name

Continue

(* Applicant's membership status (not advisor). While membership in Sigma Xi is not a requirement to apply for funding from the Grants-in-Aid of Research program, approximately 75% of funds are restricted for use by dues paying student members of Sigma Xi OR students whose project advisor is a dues paying member of Sigma Xi. Advisors will indicate their membership status when submitting a letter of recommendation. If your advisor is a member and you are not, you will fill out your application as a non-member. Only ACTIVE (dues paid) members of Sigma Xi will be given this preferred funding status. Information on becoming a [member](#) can be found on the Sigma Xi Web site. You may check your membership status and pay [membership dues](#) on the Sigma Xi Web site.

If you would like to continue without entering your Sigma Xi member login [click here](#).

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Existing GIAR Applicants

Enter your email address and the grant id you were provided with when you started the application process. You should have received this information via email.

Grant Id

Email

Continue

Sigma Xi GIAR Online Grant Application - Part I

Applicant Information

The information in this section is collected for contact and demographic purposes only. This information will not be shared with grant reviewers and will not be used to make funding decisions.

(*) indicates a required field.

Prefix:	<input type="text" value="Mr."/>
First Name * :	<input type="text" value="Albert"/>
Middle Name:	<input type="text"/>
Last Name * :	<input type="text" value="Einstein"/>
Suffix:	<input type="text" value="- None -"/>
Address * :	<input type="text" value="100 Euclid Avenue"/>
Address 2:	<input type="text"/>
Address 3:	<input type="text"/>
City * :	<input type="text" value="Princeton"/>
State/Province * :	<input type="text" value="NJ"/>
Zip/Postal Code * :	<input type="text" value="08544"/>
Country * :	<input type="text" value="United States"/>
Phone * :	<input type="text" value="000-000-0000"/>
Email * :	<input type="text" value="a_einstein@princeton.edu"/>
Gender:	<input type="text" value="Male"/>
Date of Birth:	<input type="text" value="March"/> <input type="text" value="14"/> <input type="text" value="1900"/>
Ethnicity:	<input type="text" value="- None -"/>

Current Education

Please provide the information requested below regarding your current education.

Current Education Status:	<input type="text" value="Doctoral Candidate"/>
	Select Doctoral Candidate if your current program will lead to a doctoral degree, Graduate Student if your current program will lead to a master's degree or Undergraduate if your current program will lead to a bachelor's degree.
Current Program:	<input type="text" value="PHYS - 618 Physics, General (Exclude Biophysics)"/>
Current Program Start Date:	<input type="text" value="August"/> <input type="text" value="01"/> <input type="text" value="2007"/>
Current Program End Date:	<input type="text" value="May"/> <input type="text" value="30"/> <input type="text" value="2010"/>

Institution

Search for your current institution by selecting a country in the menu below.

Institution * :

United States
New Jersey
Princeton University
Don't see your Institution in this list? [Click here](#)

Past Education

List any previous education at colleges or universities (do not list high school/secondary education). Include Institution, field, degree earned (or "undergraduate/graduate studies" if no degree was earned) and completion date.

Past Education:

Swiss Federal Institute of Technology in Zürich,
Switzerland, Bachelors 1918

References

Enter the names and email addresses of two separate references. Instructions on submitting a letter of recommendation will be automatically emailed to your references when you click "Save and Continue" below. Please notify your two references that they must submit their letters of recommendation by the application deadline. You may refer each reference writer to the following URL for additional instructions and tips on completing their letters: <http://www.sigmaxi.org/programs/giar/references.shtml>

Reference 1

First Name: Max
Last Name: Talmud
Email: talmud@somewhere.edu

Reference 2

First Name: Jost
Last Name: Winteler
Email: winteler@somewhere.edu

Save and Continue

Cancel

Sigma Xi GIAR Online Grant Application - Part II

Proposal

(*) indicates a required field.

Applicant successfully added.

Study Title * :

Fundamental Ideas and Problems of the Theory of Relativity

Field of Research * :

Physics/Astronomy

Supporting Literature:

Indicate literature used to develop the proposal in the space provided below. These do not need to be cited parenthetically within the proposal. Please list no more than 15 sources.

Einstein, Albert (1901), "Folgerungen aus den Capillaritätserscheinungen
Einstein, Albert (1905a), "On a Heuristic Viewpoint Concerning the Production and Transformation of Light",
Einstein, Albert (1905b), A new determination of molecular dimensions .
Einstein, Albert (1905c), "On the Motion-Required by the Molecular Kinetic Theory of Heat-of Small Particles Suspended in a Stationary Liquid"
Einstein, Albert (1905d), "On the Electrodynamics of Moving Bodies"
Einstein, Albert (1905e), "Does the Inertia of a Body Depend Upon Its Energy Content?"
Einstein, Albert (1915), "Die Feldgleichungen der Gravitation (The Field Equations of Gravitation)"
Einstein, Albert (1917a), "Kosmologische Betrachtungen zur allgemeinen Relativitätstheorie (Cosmological Considerations in the General Theory of Relativity)"
Einstein, Albert (1917b), "Zur Quantentheorie der Strahlung (On the Quantum Mechanics of Radiation)",
Einstein, Albert (1924), "Quantentheorie des einatomigen idealen Gases (Quantum theory of monatomic ideal gases)",
Einstein, Albert (1926), "Die Ursache der Mäanderbildung der Flussläufe und des sogenannten Baerschen Gesetzes"
Einstein, Albert; Podolsky, Boris; Rosen, Nathan (15 May 1935), "Can Quantum-Mechanical Description of Physical Reality Be Considered Complete?", Physical Review 47 (10): 777-780
Einstein, Albert (1940), "On Science and Religion", Nature 146: 605

Coworkers:

Names of individuals, other than your advisor, who will assist in your research. Coworkers are not considered co-applicants.

Study Location:

Certification

You must complete this section if your research involves the use of vertebrate animal subjects or the use of human subjects in testing.

1. Have your methodologies been approved by an Institutional Animal Care and Use Committee (IACUC), Institutional Review Board (IRB) or similar body?

Certification Status:

2. Please provide additional information about the status of approval of your methodology.

- A. If you have received approval, indicate the name of the body, date of approval and protocol number.
- B. If you are awaiting approval, please indicate the body to which you applied for approval and a brief description of the standards of care you practice with your subjects.

Certification Description:

Funding

Funding Requested *:

Applications in Astronomy may request up to \$5,000. Applications in Vision Research may request up to \$2,500. Other applicants may request up to \$1,000.

Special Funding Eligibility:

Additional Funding Sources:

Other sources of funding already secured for your research, including relevant funding for your research advisor.

Pending Applications for Other Funding:

Outstanding applications to other funding sources including relevant applications by your research advisor.

None

Previous Grants:

Previous grants you have received from Sigma Xi or other sources. Include grants for this project or any other research project.

None

Budget *

Please provide a complete budget for your proposed research. If the budget exceeds the amount you are requesting from Sigma Xi, address the entire budget and specify items for which you are requesting Sigma Xi Funding. You may also provide any budget justifications you feel necessary. Indicate a total cost for each line followed by an explanation (example: \$100.00 - 200 miles via car at \$0.50 per mile).

\$100.00 - 200 miles via car at \$0.50 per mile
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Proposal Upload Instructions

Your proposal should not exceed 500 words. Your proposal should be converted to Rich Text Format (.rtf) prior to

uploading.

1. Compose your 500 word proposal section in a word processing program
2. Save the proposal as a Rich Text Format (.rtf) file
3. Click the Browse Button below to locate the file on your computer
4. When the correct file path and file name appears in the window, click the Upload button.

New Proposal File:

In order to make edits to the existing proposal section, you must upload a new .rtf file.

Questions? E-mail gjar@sigmaxi.org or call 1-800-243-6534 or 919-549-4691

Sigma Xi GIAR Application Overview

Proposal successfully added.

Applicant Information

Application ID: G2009100044
Prefix: Mr.
First Name: Albert
Middle Name:
Last Name: Einstein
Suffix:
Address: 100 Euclid Avenue
Address 2:
Address 3:
City: Princeton
State: NJ
Zip/Postal Code: 08544
Country: United States
Phone: 000-000-0000
Email: a_einstein@princeton.edu
Date of Birth: 1900-03-14
Gender: Male
Ethnicity:

Education

Institution: Princeton University
Institution Location: NA
Current Education Status: Doctoral Candidate
Current Program: PHYS - 618 Physics, General (Exclude Biophysics)
Current Program Start Date: 2007-08-01
Current Program End Date: 2010-05-30
Past Education: Swiss Federal Institute of Technology in Zürich, Switzerland, Bachelors 1918

References

Reference 1

First Name: Max
Last Name: Talmud
Email: talmud@somewhere.edu
Reference Letter Status: [Not Submitted](#)

