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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* 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.
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.
(*) 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.

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

If you would like to continue without entering your Sigma Xi member login click here.
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.

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prefix:</td>
<td>Mr.</td>
</tr>
<tr>
<td>First Name *:</td>
<td>Albert</td>
</tr>
<tr>
<td>Last Name *:</td>
<td>Einstein</td>
</tr>
<tr>
<td>Suffix:</td>
<td>- None -</td>
</tr>
<tr>
<td>Address *:</td>
<td>100 Euclid Avenue</td>
</tr>
<tr>
<td>City *:</td>
<td>Princeton</td>
</tr>
<tr>
<td>State/Province *:</td>
<td>NJ</td>
</tr>
<tr>
<td>Zip/Postal Code *:</td>
<td>08544</td>
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<tr>
<td>Country *:</td>
<td>United States</td>
</tr>
<tr>
<td>Phone *:</td>
<td>000-000-0000</td>
</tr>
<tr>
<td>Email *:</td>
<td><a href="mailto:a_einstein@princeton.edu">a_einstein@princeton.edu</a></td>
</tr>
<tr>
<td>Gender:</td>
<td>Male</td>
</tr>
<tr>
<td>Date of Birth:</td>
<td>March 14 1900</td>
</tr>
<tr>
<td>Ethnicity:</td>
<td>- None -</td>
</tr>
</tbody>
</table>

Current Education
Please provide the information requested below regarding your current education.

Current Education Status: 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: PHYS - 618 Physics, General (Exclude Biophysics)

Current Program Start Date: August 01 2007
Current Program End Date: May 30 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.

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

Past Education:

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.

Niels Bohr

Study Location:
Princeton University

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:
- Select 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 *:
1000

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:
- Select One -

Additional Funding Sources:
Other sources of funding already secured for your research, including relevant funding for your research advisor.
None

Pending Applications for Other Funding:
Outstanding applications to other funding sources including relevant applications by your research advisor.
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).

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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
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.

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

Questions? E-mail giar@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
Reference 2

First Name: Jost
Last Name: Winteler
Email: winteler@somewhere.edu
Reference Letter Status: Not Submitted

Proposal Information

Study Title: Fundamental Ideas and Problems of the Theory of Relativity
Field of Research: Physics/Astronomy

Supporting Literature:

Coworkers: Niels Bohr
Study Location: Princeton University
Proposal File: efd55659e672c9e37ed072062a9d91.rtf

Certification

Certification Status:
Certification Description:

Funding

Funding Requested: 1000
Special Funding Eligibility:
Additional Funding Sources: None
Pending Applications for Other Funding: None
Previous Grants: None

$100.00 - 200 miles via car at $0.50 per mile $100.00 - 200 miles via car at $0.50 per mile $100.00 - 200 miles via car at $0.50 per mile $100.00 - 200 miles via car at $0.50 per mile $100.00 - 200 miles via car at $0.50 per mile $100.00 - 200 miles