Application form for the REU program at the Institute for Astronomy, University of Hawaii

2007 REU Program
Institute for Astronomy
2680 Woodlawn Drive
Honolulu, HI 96822

The deadline for the receipt of your application, including this form, a personal statement, university/college transcript(s), and at least two letters of recommendation at the above address is February 1st, 2007.

This form, your statement, and the transcripts must be sent by regular mail. Letters of recommendation may be emailed to reu@ifa.hawaii.edu

Contact information (between February 1st and March 31st, 2007)

Name: _______________________________________________________
  First                                       Middle Initial            Last

Email: ________________________________________________________
  Please write legibly

Telephone: _______________________________________

Address:     _______________________________________

Nationality: ___________   If not US, are you a permanent resident? ______
Are you applying for the foreign REU position in solar astronomy? ______

Educational Background
University and starting date: _______________________________
Major: ____________________
Status in Fall 2007:  Sophomore / Junior / Senior / Graduated
Cumulative GPA: ______ on a scale of ______
GPA for Physical Sciences and Math courses: ______
If you attended more than one university, please list the others below:
Transcripts: Please attach a copy of your transcript(s) with this form or have your university send an official copy. (Note that if we do not initially receive an official copy, we will require one if you are accepted into the program.)

Research Preferences: Check or rank up to three of the following:

- ___ Solar
- ___ Solar system
- ___ Astrobiology
- ___ Galactic
- ___ Extragalactic
- ___ Instrumentation
- ___ Any

Dates of availability (at least ten weeks ending no earlier than August 8th)
Start _________________            End _________________

Scientific Work Experience
List any scientific or related employment, especially research assistantships, that you have had since graduating from high school. (If more than 2, choose the two that you think are the most relevant to this program.)

Employer 1 ___________________________________________________
Dates employed: from _____________ to _____________
Job title __________________
Brief description of duties ______________________________________
_________________________________________________________________
_________________________________________________________________

Employer 2 ____________________________________
Dates employed: from _____________ to _____________
Job title __________________________________
Brief description of duties ______________________________________
_________________________________________________________________
_________________________________________________________________

List the computer languages and scientific packages you have had experience with (e.g. C/C++, Fortran; IDL, IRAF, etc), and assess your proficiency (basic/moderate/expert):

_________________________________________________________________
_________________________________________________________________
**Personal Statement** *(Attach to application form)*
Please write a brief (< 1000 words, 2 pages) statement about your personal and academic background, previous research experience, and computer programming skills. Tell us about your goals beyond your undergraduate degree and why you consider yourself a good candidate for the REU program in Hawaii. If there are particular Institute or faculty research areas that interest you (see http://www.ifa.hawaii.edu), please let us know.

**Letters of Recommendation/References**
Indicate the names, affiliation, and email of *at least two but no more than three* references who will write letters for you. The letters should address your research skills and capabilities more than your academic record and should be sent directly to the IfA REU 2007 Program by February 1st.

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The letters may also be emailed to **reu@ifa.hawaii.edu** as ASCII (plain text), PDF, or postscript files. All letters must include the full address, affiliation, and phone number of the writer. *Please do not FAX letters.*

**Personal Information**
Submitting the following information is optional, but provides important information that will be used for reporting statistics to the National Science Foundation. This section of the application form is based on NSF Form 1225. Whether or not you decide to provide this information will have no impact whatsoever on your application.

Gender: Male / Female
Which of these categories describes your ethnic/racial status:
___ American Indian or Alaskan Native
___ Asian
___ Black, not of Hispanic Origin
___ Hispanic
___ Pacific Islander
___ White, not of Hispanic Origin