Application form for the Research Experiences for Undergraduates (REU) program at the Institute for Astronomy, University of Hawaii

2006 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, 2006.*

**Contact information** (between February 1st and March 31st, 2006)

Name: ____________________________________________________________

                      First        Middle Initial     Last

Email: ____________________________________________________________

Telephone: _______________________________________________________

Address: _________________________________________________________

                               _________________________________
                               _________________________________
                               _________________________________

Nationality: ____________  (If not US, are you a permanent resident? ____)

**Educational Background** (please list current college/university first):
College/University  Major/Minor  Dates attended

________________________  __________________________  __________________

________________________  __________________________  __________________

Anticipated graduation date: __________________
Cumulative GPA: ______ on a scale of ______
GPA for Physical Sciences and Math courses: _______
Transcripts: Has an official copy of your transcripts been sent to the IfA REU Program address at the top of this form?  Yes / No

Work Preferences: Check one category in each column:

___ Planetary  ___ Observational
___ Galactic    ___ Theoretical
___ Extragalactic  ___ Computational
___ Any  ___ Instrumentation

Dates of availability (at least ten weeks ending no earlier than August 4th)
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 2006 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