



# NASA Ames Research Center

## *Pre-Service Teacher Institute (PSTI) Application*

*Sponsored by Minority University Research and Education Program (MUREP)*

**June 22 - July 3, 2015**

### **ELIGIBILITY REQUIREMENTS AND INSTRUCTIONS**

Applicants must meet the following qualifications:

1. U.S. citizenship
2. Enrolled full time at a member university (see Member University list)
3. Elementary Education or Liberal Studies Major (K-8 prospective teacher)
4. Rising college junior or senior or graduate student not yet certified to teach
5. Cumulative grade point average of 3.0 (on a 4.0 scale) or higher
6. Completion of at least one college level mathematics and one science course with a grade of "B" or better
7. Commitment to participate for the full two-weeks of the institute
8. No previous participation in a NASA Pre-service Teacher Institute (at Ames or any other Center)

### **INSTRUCTIONS**

Please type or print all information in blue or black ink. Return the completed application along with the required essay, official sealed transcripts from all colleges/universities attended, a current resume and two recommendations. Application deadline: postmarked no later than **April 30, 2015**.

### **APPLICATION CHECKLIST**

The following information must be included in your complete package:

- **APPLICATION:** Complete all pages.
- **TRANSCRIPT(S):** Transcript(s) from all colleges/universities attended (**official copies only**)
- **CURRENT RESUMÉ:** Resume should be in 12 point type.
- **ESSAY:** The essay should be typed on standard white bond paper with 1 inch margins and should clearly answer the three required questions found in the application.
- **RECOMMENDATIONS:** Two academic recommendation forms (provided as a separate attachment), with one from a math or science teacher to be mailed in a sealed envelope, or faxed to Kasey Vang.
- **GOVERNMENT ISSUED ID CARD:** A driver's license, state identification card, or passport.
- **APPLICATION FEE:** A check for \$25 made out to the CSU Fresno Foundation. Your check will be returned if you are not selected.

**Completed packages should be sent to the following address:**

Kasey Vang  
California State University, Fresno  
5005 North Maple Avenue, M/S ED201  
Fresno, CA 93740-8025

You will receive notification, via e-mail, that your application has been received. A current e-mail address must be listed on your application. Candidates will receive notification of acceptance no later than Thursday, **April 30, 2015. Please direct all inquiries to:**

Kasey Vang  
[kavang@csufresno.edu](mailto:kavang@csufresno.edu)  
(559) 278-0293

**NASA Ames Research Center**  
**Pre-Service Teacher Institute Application (PSTI)**  
**June 10 - June 22, 2012**

**INSTRUCTIONS:** Complete the application in its entirety using blue or black ink. Mail the completed application along with the required essay, official sealed transcripts from all colleges/universities attended, recommendations and a current resume. **Application should be postmarked no later than April 30, 2015.**

**PLEASE TYPE OR CLEARLY PRINT ALL INFORMATION**

**PERSONAL INFORMATION (All information in this section is required)**

Name (First, Middle, Last) \_\_\_\_\_

Male       Female

**ADDRESS**

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Home Telephone:    -    -                      Cell Phone:    -    -  
\_\_\_\_\_

**Academic Profile**

Current University: \_\_\_\_\_

**Present Student Classification:**

Junior     Senior     Other: \_\_\_\_\_

Major: \_\_\_\_\_

Minor: \_\_\_\_\_

Cumulative Grade Point Average: \_\_\_\_\_

**COLLEGE(S) AND UNIVERSITIES:** Please provide information below for each college/university attended and/or attending

School	City	State	Year (to from)	Degree & Date Awarded/Expected

**SPECIFIC COURSE WORK:** List all successfully completed (Grade "B" or above) undergraduate and graduate science and mathematics courses

Course	College/University	Grade

**HONORS/AWARDS:** List any honors and awards received during the past 4 years

Description	Year award

**STUDENT TEACHING PROFILE:** List any student teaching experience

Dates	Grade Level	School	City and State

**MEMBERSHIP AND EXTRACURRICULAR ACTIVITIES:** List memberships and any positions held in school or civic related organizations. Include extracurricular and community activities. Attach a separate sheet if necessary

Organization	Position	Year

**ESSAY INSTRUCTIONS:** Prepare and attach an essay addressing the following points:

1. Academic and personal experiences which have led you to pursue a career in teaching
2. What you hope to accomplish through this Institute, and how it will relate to your teaching career goals
3. What grade level will you be teaching, and how you will use the PSTI experience in the classroom

The essay should be typed on standard white bond paper with 1 inch margins (do not justify the right margin). Font size should be 12 point utilizing the Times Roman or Arial font. Do not use italics or bold type. It should be a minimum of 500 and a maximum of 1000 words.

**PLEASE INDICATE HOW YOU LEARNED ABOUT THE PRE-SERVICE TEACHER INSTITUTE**

- School/University     Job/Recruitment Fair     Website     Flyer/Poster     Former PSTI Participant  
 Pre-Service Teacher Workshop     Other

**Ethnicity - check all that apply (OPTIONAL)**

- American Indian or Alaskan Native                       African-American/Non-Hispanic Origin  
 Pacific Islander     Hispanic  
 Caucasian/Non-Hispanic                                       Other: \_\_\_\_\_  
 Asian

**RECOMMENDATIONS**

List the names and addresses of two academic references who you have asked to provide recommendations.

Full Name

Phone Number  -  -  E-mail address: \_\_\_\_\_

Full Name

Phone Number  -  -  E-mail address: \_\_\_\_\_

**Please have reference submit by e-mail or print and fax to (559) 278-0142 using the online form.**

I certify that the above information is true and accurate. I give permission to the PSTI Program Coordinator to share this application including transcripts and other pertinent information with NASA and California State University, Fresno officials.

Full Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**OFFICE USE ONLY**

Postmark Date \_\_\_\_ / \_\_\_\_ / \_\_\_\_    Application Complete: Yes    No \_\_\_\_\_

Date Received \_\_\_\_ / \_\_\_\_ / \_\_\_\_    Application Fee: Check # \_\_\_\_\_