

# NASA Goddard Space Flight Center Inspiring the Next Generation of Explorers

# Goddard Uplifts Employees, Students and Teachers (GUEST) Summer Professional Development Program for Middle School Teachers

Approximately ten middle school STEM-G teachers in teams of 2-3 teachers per school will be selected to participate in this summer's GUEST Program. Each team member will receive a stipend of \$150 per day that will be paid after the conclusion of the workshop.

## Criteria Questions:

| Yes | No | Questions   |
|-----|----|---|
|     |    | <ol> <li>Will your team members be <u>teaching</u> STEM-G classes during the 2007-<br/>2008 school year?</li> </ol>   |
|     |    | <ol> <li>Are you all United States citizens and available to come to training at<br/>Goddard Space Flight Center in Greenbelt, Maryland from July 30<sup>th</sup> –<br/>August 3<sup>rd</sup>, 2007 (5 days)?</li> </ol>                |
|     |    | 3. Is your team committed to working with GSFC scientists and engineers to plan, write and implement a total of 5 activities or projects that will be used in one or more of your team members' classes during the 2007-08 school year? |
|     |    | 4. Do you have your principal's support to incorporate the activities or projects that you develop at GSFC as a part of the Standards-based curriculum next year in your school?  |

If you answered, "yes" to all of the questions above, please continue to complete the Goddard Uplifts Employees, Students, and Teachers (GUEST) Program application and either fax or mail it to the address below (faxed or postmarked **no later than June 15, 2007**). Applicants will be notified about program participation by a U.S. Postal Service letter mailed on June 22, 2007 from NASA Goddard Space Flight Center to each applicant's summer address.

Carolyn S. Harden, Code 130.3 NASA Goddard Space Flight Center Building 28 Room N167A Greenbelt, MD 20771 Fax: 301- 286-1655

For additional information, call 301-286-2774



## NASA Goddard Space Flight Center Inspiring the Next Generation of Explorers GODDARD UPLIFTS EMPLOYEES, STUDENTS and TEACHERS (GUEST) PROGRAM APPLICATION

## PLEASE TYPE OR PRINT NEATLY

| SCHOOL INFO     | RMATION:                  | Please 🗹 One |
|-----------------|---------------------------|--------------|
| Name of School: |                           | Urban        |
| Address:        | (Number and Street Name)  | Suburban     |
|                 | (City) (State) (Zip Code) | Rural        |

### School Demographics: %

| Asian | Black | Hispanic/Latino(a) | Native Americans/Alaskan Native | Native Hawaiian/Pacific (Islander) | White | Other |
|-------|-------|--------------------|---------------------------------|------------------------------------|-------|-------|
|       |       |                    |                                 |                                    |       |       |

Principal: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

### **PRINCIPAL'S CONSENT:**

The team of teachers representing my school has my full support for participation in the NASA Goddard Space Flight Center GUEST Program. I understand that "participation" means that:

- each member of the team will come to GSFC for training for the full 5 days from July 30<sup>th</sup> August 3<sup>rd</sup>, 2007;
- the team members will work together with the GSFC scientist or engineer mentors to plan and write five classroom activities or projects that reinforce the career or content areas of each mentor and support the Standards-based curriculum of the team members;
- team members will implement the 5 activities or projects in their classes (1-3 activities or projects/class) as appropriate during the 2007-2008 school year and provide feedback to NASA GSFC GUEST Workshop staff.

(Principal's Signature)

(Date)

**TEAM INFORMATION:** Please HAVE EACH MEMBER of your school's team complete a Teacher Information Sheet, using the following pages as needed.

## TEAM MEMBER #1

| Ethnic Group: Completion of this section is        Black or African American      Asian (N        Hispanic or Latino      American        Multiracial (Please specify)      American | Pacific Islander      |            |  |
|--|-----------------------|------------|--|
| Name: (Last)   | (First)               | (MI)       |  |
| Summer Address:  | (Number and Street)   |            |  |
| (City)   | ,(State)              | (Zip Code) |  |
| Summer Telephone #: (Area Code)  | (Phone Number) Email: |            |  |
| Degree(s):(Degree/Major)   | (College)             | (Year)     |  |
| (Degree/Major)   | (College)             | (Year)     |  |
| <u> 2007 – 2008 TEAC</u>   | HING ASSIGNMENT:      |            |  |
|  | <u>_</u>              |            |  |
| Subject(s):  |                       |            |  |

# TEACHER COMMITMENT:

As a Team Member in the NASA GSFC GUEST Program, I will be fully committed to:

- full participation in the five day sessions at Goddard Space Flight Center from July 30<sup>th</sup> August 3<sup>rd</sup>, 2007;
- working with my team and the GSFC scientist or engineer mentors to plan and write 5 classroom activities or projects that will reinforce the mentors' careers and/or expertise and address content standards in my subject matter field;
- implementing the five activities or projects in my or other team members' classes as appropriate during the 2007-08 school year and providing feedback to Workshop staff.

## TEAM MEMBER #2

| Ethnic Group: Completion of this section is g         Black or African American       Asian (No         Hispanic or Latino       American         Multiracial (Please specify)       American | Pacific Islander    |            |        |
|---|---------------------|------------|--------|
| Name: (Last)  | (First)             | (MI)       |        |
| Summer Address:   | (Number and Street) |            |        |
|   | (rumber and street) |            |        |
| (City)  | ,(State)            | (Zip Code) |        |
| Summer Telephone #:   | Email:              |            | (Home) |
|   | (Phone Number)      |            |        |
| Degree(s):  |                     |            | _      |
| (Degree/Major)  | (College)           | (Year)     |        |
| (Degree/Major)  | (College)           | (Year)     | -      |
| <u> 2007 – 2008 TEACH</u>   | HING ASSIGNMENT:    |            |        |
| Grade Level(s):   |                     |            |        |
| Subject(s):   |                     |            |        |

# **TEACHER COMMITMENT:**

As a Team Member in the NASA GSFC GUEST Program, I will be fully committed to:

- full participation in the five day sessions at Goddard Space Flight Center from July 30<sup>th</sup> August 3<sup>rd</sup>, 2007;
- working with my team and the GSFC scientist or engineer mentors to plan and write 5 classroom activities or projects that will reinforce the mentors' careers and/or expertise and address content standards in my subject matter field;
- implementing the five activities or projects in my or other team members' classes as appropriate during the 2007-08 school year and providing feedback to Workshop staff.

## **TEAM MEMBER #3 (if applicable)**

| Ethnic Group: Completion of this section is        Black or African American      Asian (Note: Asian (Note: Asian))        Hispanic or Latino      American        Multiracial (Please specify)      American | Pacific Islander      | _          |   |
|---|-----------------------|------------|---|
| Name: (Last)  | (First)               | (MI)       |   |
| Summer Address:   | (Number and Street)   |            |   |
| (City)  | ,(State)              | (Zip Code) |   |
| Summer Telephone #: (Area Code)   | (Phone Number) Email: |            |   |
| Degree(s):(Degree/Major)  | (College)             | (Year)     | _ |
| (Degree, Major)   | (conege)              | (Ital)     |   |
| (Degree/Major)  | (College)             | (Year)     | _ |
| <u> 2007 – 2008 TEAC</u>  | HING ASSIGNMENT:      |            |   |
| Grade Level(s):   |                       |            |   |
| Subject(s):   |                       |            |   |

# TEACHER COMMITMENT:

As a Team Member in the NASA GSFC GUEST Program, I will be fully committed to:

- full participation in the five day sessions at Goddard Space Flight Center from July 30<sup>th</sup> August 3<sup>rd</sup>, 2007;
- working with my team and the GSFC scientist or engineer mentors to plan and write 5 classroom activities or projects that will reinforce the mentors' careers and/or expertise and address content standards in my subject matter field;
- implementing the five activities or projects in my or other team members' classes as appropriate during the 2007-08 school year and providing feedback to Workshop staff.