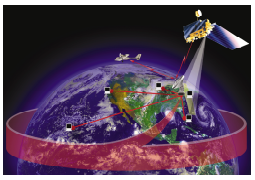
NASA Goddard Space Flight Center
Inspiring the Next Generations of Explorers
REMOTE **S**ENSING **E**ARTH **S**CIENCE **TE**ACHER **P**ROGRAM



Criteria Questions:

Yes	No	Questions
☐	☐	1. Will you be teaching Science during the 2007-2008 school year?
☐	☐	2. Are you a United States citizen and available to come to training at the Goddard Space Flight Center in Greenbelt Maryland from July 23rd - 27th, 2007?
☐	☐	3. Are you committed to working with GSFC scientists as well as scientist(s) and Remote Control Model Club pilots in your area to plan, implement and post data on a GSFC website sharing your local student/ community Remote Sensing Earth Science Mission?
☐	☐	4. Do you have your principal's support to implement and post student remote sensing mission information on a Goddard Space Flight Center website?

If you answered, "yes" to all of the questions above please continue to complete the Remote Sensing Earth Science Teacher Program Interest Form and either fax or mail it to Patrick at the address below postmarked **no later than May 25, 2007**.

Patrick Coronado, Code 606.3
NASA Goddard Space Flight Center
Building 28 Room W196
Greenbelt, MD 20771
Fax: 301- 286-1776

Approximately six teachers will be selected to participate in this year's Remote Sensing Earth Science Teacher Program. Letters of reply for all Interest Forms received will be mailed from the Goddard Space Flight Center on May 31, 2007.

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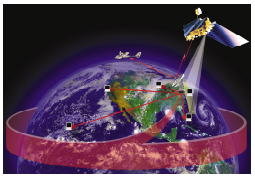

INTEREST FORM
PLEASE TYPE OR PRINT NEATLY

TEACHER INFORMATION:

Ethnic Group: **Completion of this section is Optional.**
___ Black or African American ___ Asian (Not Pacifica Islander) ___ Native Hawaiian ___ Caucasian (not Hispanic)
___ Hispanic or Latino ___ American Indian or Alaska Native ___ Pacific Islander
___ Multiracial (Please specify) _____ ___ Other (Please specify)

Name: _____ _____ _____
(last) (first) (m.i.)

Summer Address: _____
(street address)

_____, _____ _____
(city) (state) (zip code)

Summer Telephone: _____ _____ Email: _____
(area code) (phone number)

Degree(s): _____ _____ _____
(degree/major) (college) (year)

_____ _____ _____
(degree/major) (college) (year)

SCHOOL INFORMATION:

Please ☑ One

☐ Urban

☐ Suburban

☐ Rural

Name of School: _____

Address: _____
(street address)

_____, _____ _____
(city) (state) (zip code)

School Demographics: %

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

Principal: _____ Phone: _____ Fax: _____
(Name)

2007 – 2008 TEACHING ASSIGNMENT:

Grade Level(s): _____

Subject(s): _____

PRELIMINARY RSESTeP THOUGHTS:
What type of Earth Science Monitoring Mission do you think would be valuable to conduct in **your area** with students using NASA satellite data, Uninhabited Ariel Vehicle (equipped with a digital camera, video camera, and thermal sensor) and ground-truthing tools? **Note: It is not possible to fly a UAV in populated areas.**

DEMONSTRATION OF INTEREST: Please log onto the following website and identify the name of the closest Remote Control Model Plane Club in your area: http://www.modelaircraft.org/ Click on "Charter Club Locator", select your state from the pull-down menu, select "radio control" and click the search button for a listing of R/C clubs in your area. Local hobby shops are usually also aware of local R/C club locations.

_____ _____ _____
(Name of closest R/C Club) (city) (state)

Click on the local club listed to obtain the following information:

Name of Club President: _____

Telephone: _____ _____
(area code) (phone number)

TEACHER COMMITMENT:

Participating in Goddard's Remote Sensing Earth Science Teacher Program I will be fully committed to:

- coming to the Goddard Space Flight Center for RSESTeP training from July 23rd - 27th, 2007.
- working with GSFC scientists as well as local scientist(s) and R/C Club pilots to plan and implement a local Remote Sensing satellite, plane and ground-truthing Earth Science student Mission during the 2007-2008 School Year.
- posting local RSESTeP Mission Information on a GSFC Website.

_____ _____

(Teacher's Signature) (Date)

PRINCIPAL'S CONSENT:

_____ has my full support for participation in NASA
(teacher's name)

Goddard Space Flight Center's "Remote Sensing Earth Science Teacher Program". I understand participation includes:

- the teacher coming to GSFC for training from July 23rd - 27th, 2007.
- working with GSFC scientists as well as local scientist(s) and R/C Club pilots to plan and implement a local remote sensing satellite, UAV plane (equipped with science instruments) and ground-truthing Earth Science student mission during the 2007-2008 school year.
- posting of student mission summary information on a GSFC website

_____ _____

(Principal's Signature) (Date)