

University of Hawaii NASA Astrobiology Institute
"COMETS and CRATERS" Workshop
Feb. 25, 2006, Saturday

featuring Deep Impact Mission Scientists:

Peter Schultz, Brown Univ Geologist, Crater Specialist

An Educator with more than 20 teacher workshops experience

Uses Learning Cycle:

Exploratory Activity to arouse curiosity

Concept Development and Application

What can craters tell you about the density of the comet?

Is it a rubble pile or packed material?

What do the properties such as diameter and depth tell you?

What is the story behind the dust particles produced?

Karen J. Meech, UH Comet Astronomer

FREE Breakfast, Lunch, Posters, Materials, etc...

Time: 8:30 am - 3:00 pm

Place: University of Hawaii, POST 703

Who: Gr. 7-12 Science Teachers

Agenda:

8:30 Continental Breakfast

9:00 **Deep Impact Overview** - Karen J. Meech

10:00 Cratering Activity - Peter Schultz

11:00 Craters in Our Solar System - Pete Schultz

12:30 Lunch

1:30 Web Resources in Computer Lab - Mary Kadooka

2:00 **Stardust Mission Latest** - See aerogel...

3:00 Adjourn

Deadline Feb. 17, 2006 – Limited enrollment

Name _____

Email address _____

School _____

Subject Teaching _____

Grade Level _____

Phone _____

Email the above information to Mary Kadooka at Kadooka@ifa.hawaii.edu to register.
There may be an opportunity for high school students to attend. Please submit name.