

Heliophysics Workshop

Study of the Sun

for Middle & High School Teachers and Students Grades 5-9

Presented in cooperation with the Heliophysics Education Ambassador Program through NASA, MEDB's Women in Technology Project, the University of Hawai'i Institute for Astronomy and IFA-Maui, and Air Force Research Laboratories



October 4-5, 2010 • Maui

INSTRUCTORS

- Maggie Prevenas, Kalama Intermediate School Teacher & HEA Ambassador
 - Dr. Elena Moise, Institute for Astronomy—UH Manoa
- Dr. JD Armstrong, Institute for Astronomy—Maui Technology Education & Outreach Specialist
 - Penrod Vladyka, Kalama Middle School Assistant Administrator & Amateur Astronomer (mauiskyandstars.com)

Monday, October 4, 2010 • 9am—3pm

1305 N. Holopono Street, Suite 5, Kihei, HI 96753

Teacher/Student Heliophysics activities focused on the emerging environmental science of Heliophysics. Participants will create a 3D Magnetosphere for use in the class room.

(Lunch is potluck • Please bring a dish)



Tuesday, October 5 • Star Party!

6 pm—8 pm at **Institute for Astronomy**

34 Ohia Ku St., Pukalani, 96768

Telescope viewing of Jupiter, Andromeda Galaxy and Moon with astronomers, teachers & students.

Kickoff of International Space Week

Kalama Student *What is Energy* Artwork & Poetry Slam

Hot cocoa and cookies will be provided.

Bring the whole family!

Maggie Prevenas, 7th grade science teacher at Kalama Intermediate School, and one of 30 teachers selected from across the nation for the prestigious NASA Heliophysics Educator Ambassador Program.



The goal of the HEA program is to develop the capacity and provide the opportunity for educators to train other teachers on NASA Heliophysics science and educational resources.

Register at <http://www.surveymonkey.com/s/W7GS9X9>
Space Limited (25 including 3 students, grades 5-9, per teacher)

There is No Charge for this Program

More information: Shannon@medb.org (808) 270-6805