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Subject: C-MORE presents a FREE research cruise on a tall ship for teachers!
Date: April 12, 2010 3:04:08 PM HST
To: hasta-l@lists.hawaii.edu, Jim Foley <foleyj@hawaii.edu>

Aloha grade 6–12 teachers,

The Center for Microbial Oceanography: Research and Education (C-MORE) is pleased to announce a **FREE** four part workshop series featuring a research cruise specifically designed for grade 6–12 teachers on 29 May 2010 aboard Sea Education Association’s tall ship the Robert C. Seamans.

School Teachers: Oceanographic Research Introduction (STORI)



Do you have a passion for marine science?

Do you incorporate marine science, nautical science, or maritime studies into your classes?

Would you like to learn how to include marine science, nautical science, or maritime studies in your curriculum?

Then apply to join the 2010 STORI cruise and workshop series today!

The School Teachers: Oceanographic Research Introduction (STORI) workshop series is a professional development program that will provide:

- a hands-on introduction to oceanographic research techniques and microbial oceanography
- a hands-on introduction to sailing and navigation
- ideas for incorporating current research technology into the classroom
- standards-based, classroom-tested materials and activities

The STORI workshop series consists of four parts:

- Part 1: Online component to familiarize participants with the ship, sailing terms, and research equipment. Part 1 must be completed prior to the sail.
- Part 2: Day sail aboard the *Robert C. Seamans*, sailing the ship, collecting data for use in the classroom, and interacting with scientists, sailors and researchers (**Saturday 29 May 2010**). The sail is scheduled from 8:00 am to 5:00 pm, but plan to be available from 7:00 am until 6:00 pm.
- Part 3: Each participant will prepare a SHORT (5 min) presentation on one aspect of the cruise to share with other participants and his/her students.
- Part 4: STORI symposium- Participants present their projects from Part 3, share lesson ideas, and learn about additional lessons, activities, and resources that are available for classroom use. The STORI symposium will be held at UH Manoa (9:00 am to 2:00 pm, Date TBD).

If you are a grade 6–12 teacher or informal educator, we invite you to participate in the STORI workshop series. In exchange for your active participation in the entire workshop series, you will receive a one-day sail aboard a tall ship (a \$250 value), lunch during the cruise and symposium, and a stipend**. You are responsible for making your own travel arrangements to/from the ship on 29 May and to/from UH on the day of the symposium.

***Note: Stipends for Oahu residents are \$100 and stipends for neighbor island residents are \$400 (to cover travel expenses). Stipends will be distributed as permitted by law; certain classes of employees may be ineligible. Stipends will only be distributed after all portions of the workshop series have been completed.*

Space is limited so we encourage you apply online at <http://www.surveymonkey.com/s/QB9C222> by **April 16 2010**.

For more information, go to <http://www.higp.hawaii.edu/~bbruno/STORI/Poster.pdf>

For the detailed schedule, go to <http://www.higp.hawaii.edu/~bbruno/STORI/schedule.pdf>

For more information on the tall ship we will be sailing on, go to: <http://www.sea.edu/shipscrew/seamans.aspx>

If you have any questions please contact Jim Foley by email: foleyj@hawaii.edu or phone: (808) 956-7424.

Although the workshop series is targeted for middle school teachers, all educators who are interested in incorporating marine science and microbial oceanography into their curriculum are encouraged to apply.