

From: Jim Foley <foleyj@hawaii.edu>
Subject: Join an oceanographic research cruise with the STARS program
Date: July 27, 2010 9:41:15 PM EDT
To: HASTA-L@lists.hawaii.edu
▶ 1 Attachment, 163 KB

Aloha Teachers,

The [Center for Microbial Oceanography: Research and Education \(C-MORE\)](#) in collaboration with the [Hawaii Ocean Time-series \(HOT\)](#) group invite you to apply for the [Science Teachers Aboard Research Ships \(STARS\)](#) program. The STARS program is a professional development opportunity for teachers to join C-MORE and the HOT group on a 4.5 day research cruise aboard The University of Hawaii's research vessel [Kilo Moana](#). During the cruise, you will work with other teachers and scientists to conduct oceanographic sampling, data processing and analysis. In addition, there will be classroom activities and lectures introducing ways to bring current oceanographic research into your classroom.

There are two upcoming cruises with space aboard the ship for teachers: the September 2–6 (Labor Day weekend) and October 4–8 (fall break for many Hawaii schools) HOT cruises.

For more information on the STARS program go to (<http://cmore.soest.hawaii.edu/education/teachers/stars.htm>) where you will find a sample schedule as well as an application form. Space is extremely limited so please apply early! The deadline to apply for first consideration is July 31st (Please note 1st and 2nd time choice on application). If you are unable to make the fall cruises but are still interested in participating, please apply anyway for first consideration on future cruises.

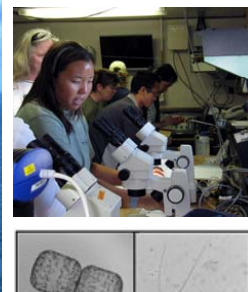
Grants are available to cover transportation and substitute teachers if necessary (<http://cmore.soest.hawaii.edu/education/teachers/gems.htm>).

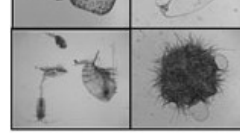
Please contact stars@soest.hawaii.edu with any questions.

Mahalo,

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- STARS is a professional development opportunity for teachers to join C-MORE and the Hawaii Ocean Time-series group (HOT) on a 4.5 day research cruise aboard the Kilo Moana.
- The HOT program has been sampling one location approximately once a month since 1988, monitoring the long term changes in the ocean (http://hahana.soest.hawaii.edu/hot/hot_jgofs.html).
- Teachers will be able to participate in shipboard sampling, and will be working alongside other teachers and scientists.
- Activities range from hands-on sampling, processing and analysis of samples in the lab, as well as classroom exercises and lectures to learn ways to bring current oceanographic research into the classroom.
- There are two upcoming STARS cruises: September 2–6 (Labor Day weekend) and October 4–8 (Fall Break for many Hawaii schools).
- For more information on the STARS program go to (<http://cmore.soest.hawaii.edu/education/teachers/stars.htm>). Here you will find a sample schedule as well as an application form.
- Space is extremely limited so please apply early! The deadline to apply for first consideration is July 31st (Please note 1st and 2nd time choice on application).
- GEMS grants are available to cover transportation and substitute teacher costs if necessary. For more information on GEMS go to (<http://cmore.soest.hawaii.edu/education/teachers/gems.htm>).
- Send questions to stars@soest.hawaii.edu