

Dear, Middle School Teacher (Grades 5-9)

I would like to invite you to participate in LUMCON's best Teacher summer program. We are working with other marine educators in Mississippi, Alabama, Florida and Texas to offer a summer marine science course for teachers, called CGOM-COSEE (Central Gulf of Mexico – Center for Ocean Sciences Education Excellence). When your students ask you in the fall what you did over your summer vacation you can tell them that:

- **You had the experience of a life time**
- **Worked side by side in the field with a Marine Scientist**
- **Gained college graduate credit from LSU or earned 45 CLU's**
- **Received a \$300 stipend & one free week at LUMCON**
- **Developed new marine science curricula for your class**

COSEE starts on June 20, 2004 with 5 days at LUMCON working side by side with a Marine Scientist. Each Teacher is teamed with a Marine Scientist who is currently working in the state of Louisiana. You and your resident scientist team up on field trips and lab work throughout the week. You will develop classroom activities, (an informal scientific presentation done by you and your scientist) and curriculum based on scientist expertise and your experience at COSEE. Field trips will include a cruise offshore on the R/V Acadiana, salt marshes canoeing and Timbalier Island and hopefully, a late night gator survey.



There will also be 6 online sessions to enhance your knowledge of marine science. The field institute and online sessions are designed to bring teachers and scientists together so that both groups can enhance their awareness of what each group has to offer: scientists are expert researchers and teachers are expert communicators.

The distance learning portion of COSEE runs from July 8 to August 13, (which gives you a rest from your week of activity). With Internet access you will be able to hand in homework, take tests and develop additional curricula based on the 6 online sessions.

This course is funded by a grant from the National Science Foundation and we are only accepting 12 teachers from Louisiana. **Applications must be received by May 15, 2004.** Read the attached brochure, fill out the application and send it in with your transcript, resume and 2 letters of recommendation from your principal and superintendent. You can register with LSU once you are accepted. Call or e-mail Jessie or me with any question.

Sincerely,

Julie Cahill

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