# The Anchor

July 2005 Volume 1 Issue 1

Welcome to the first issue of the CCOM/JHC Anchor, a quarterly department newsletter. If you have department news you would like to share for the October issue, please see Linda Prescott or email Linda@CCOM.unh.edu.

### **Progress Being Made On New CCOM Website**

Briana Sullivan and Jim Case have been busy working on the new CCOM website, which will use PHP coding technology to create a more efficient, more useful website with a common feel and same basic format throughout. The new website will also serve as an intranet; keeping track of administrative information such as the visitors log, department inventory and library database. An Archives database will store all data that is collected, produced and generated at CCOM, in pdf. format, and will make published papers readily accessible on the internet. You can see the website design plans posted in the 2<sup>nd</sup> floor hallway near the restrooms.

Briana has also been working with Matt Plumlee and Colin Ware on the Chart of the Future project ("GeoNav"), a computerized 3-D display which will be located on a boat's bridge, near the steering wheel. Using information sent from a sensor on the boat's rudder, the GeoNav will help inexperienced boaters to steer.



Indian Ocean sunset (SEATOS 2005)

#### **Investigating Indonesian Tsunami**

In May, Roland Arsenault, Larry Mayer and Colin Ware traveled to Thailand as members of the Sumatra Earthquake and Tsunami Offshore Survey (SEATOS 2005), an international team of scientists investigating the changes at the deep-sea floor that caused the tsunami that struck the Indonesian coast in December. They arrived in Phuket, Thailand on May 9<sup>th</sup> and spent 17 days at sea aboard the M/V Performer investigating the epicenter of the earthquake, which caused the tsunami. The work of the 21-member team was filmed for a BBC/Discovery Channel documentary to be aired later this year.



Larry Mayer and Kate Moran (University of Rhode Island) being interviewed aboard the M/V Performer

## Notes from IT

Our IT staff is currently hard at work on a number of major projects. At the moment, they are in the process of implementing Active Directory, which will make the CCOM network more secure, and easier to manage, and will give our techs the ability to better support the staff here at CCOM. Also in the works is the Institute for Exploration Project, which is a joint venture with the Institute for Exploration at the Mystic Aquarium, URI, UW, the JASON Foundation, NOAA, and others. When completed in July, researchers and scientists from around the country will be able to participate in a virtual cruise, exploring the depths of the Lost City Hydrothermal Vents while remaining safely here on land. For the researchers, this will include real-time video of the underwater expedition over Internet II, communication with the surface crew's ship, and full access to all necessary research tools. The expedition will also be broadcast over the Internet to subscribing members. In the meantime, our IT staff is also busy maintaining desktops, laptops, and servers alike.

A reminder to send all IT requests (no matter how small) to helpdesk@ccom.unh.edu.

## Administrative Notes §

Don't forget to download a new PAT leave record for FY 06 at http://www.unh.edu/hr/pubsfrm.htm. Use this form as of July 1<sup>st</sup>. Leave records are due on the 1st of each month. Please make sure they are signed by your supervisor.

Reminder: For PAT staff, the maximum carry forward accumulation from one month to the next is 36 days. You must use a minimum of twelve days of your accrued vacation/personal leave each year. Computation is based on the time you have used as of June 30<sup>th</sup> each year.

- To reserve any of the conference rooms, email Linda Prescott Linda@CCOM.unh.edu
- The cafeteria refrigerator will be cleaned out on Friday, July 8<sup>th</sup>. Anything not labeled and/or past the expiration date will be thrown out.
- Progress reports are due on July 8<sup>th</sup>. Please email a copy to Larry and Abby.
- If you haven't already done so, please submit performance evaluations to Larry asap. They were due on June 3<sup>rd</sup>.

# Kudos!



Briana Sullivan's paper "Linking Audio and Visual Information While Navigating in a Virtual Reality Kiosk Display" has been accepted for publication in The Journal of Educational Multimedia and Hypermedia.

Congratulations to Daniel Brogan, Karthik Natham, Mashkoor Malik, Rick Brennan and Matt Quinn on completing their Masters Programs. Unfortunately, we are also saying goodbye to Rick and Matt. Rick's new assignment will be as the deputy branch chief for the Hydrographic Systems and Technology Program (HSTP) at NOAA's office of Coast Survey. He will be working with Gerd Glang, another CCOM alum. Matt is getting married on July 30 in Summit, NJ. He and soon-to-be-bride, Kate Scheuring, will be honeymooning in Maui before moving to the NYC area where Matt will by looking for software development work and Kate will be finishing her degree at the New York School of Interior Design.

# Festivities \*\*

On June 2<sup>nd</sup>, CCOM staff gathered at the Portsmouth Brewery for an end-of-year celebration and to say good-bye and congrats to the GEBCO students, and to Abby and Lisa Czekanski on the completion of their Bachelor of Science programs. "Little Abby" will be leaving CCOM in July to head for Boston and graduate school at Mass. General Hospital Institute. Lisa will be working at the WERZ radio station and for Red Bull. We also welcomed John McAdams, Will Fessenden, Glenn McGillicuddy, Briana Sullivan and Linda Prescott.

Mark your calendars for the next CCOM gathering: A clambake at Odiorne Point State Park on Thursday, September 8<sup>th</sup> from 3:00-7:00. Families are welcome!

