

UPCOMING  
EVENTS:

**November 9th:**  
Ecological Evening: Journey  
to Africa

**November 10th:**  
Lunch N' Learn - Shark  
Attacks of 1916!

**November 13th:**  
Bass River State Forest  
Nature Hike

**December 8th:**  
Lunch N' Learn - Protecting  
Barnegat Bay

**January 10th:**  
Ecological Evening: Natural  
History of Great Bay Blvd.

**January 12th:**  
Lunch N' Learn- Tuckerton  
Railroad

HIGHLIGHTS

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Learn more about the Reserve on our website: <http://jcnerr.org/>

Keep an eye on our website - Soon to come online Archived Articles of JC NEWS!

# JACQUES COUSTEAU NEWSLETTER

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OCTOBER 2010

## JC NERR in October

Haunting Greetings to all of you. Hope October has found you well and that you are enjoying the changing of the leaves and of course the candy (specifically chocolate) that comes with Halloween!

With the cooling of the weather there are less outdoor festivals and festivities that have been hosted by the Reserve, however we have participated in a few outdoor events early this October, including the Cattus Island Festival and World Water Monitoring Day at Batsto Historic Villiage. As for our in house events, a lot of interesting talks are lined up for the Ecological Evenings and Lunch N' Learns.



The next Ecological Evening coming up will be on November 9th. Don't forget the guest speakers are our own Mel Reding and Chris Jage! They will be discussing their journey to Tanzania, so should make for a very interesting and exciting night!



Other talks coming up surround the history of Great Bay Blvd. and our Lunch N' Learn talks will feature what we can do to protect Barnegat Bay, the history of the railroad and our next one will feature the 1916 Shark attacks in New Jersey. We'll have plenty of interesting discussions coming up to entertain you this fall season!

## Reserve Current Events

World Water Monitoring Day occurred last Thursday, Oct 21st and this year the Reserve was happy to participate in the event, held at Batsto Historic Village.

This is an educational festival for middle and high school students. They tour the historic village and stop at different tables where representatives from organizations such as NJDEP, Ameri-

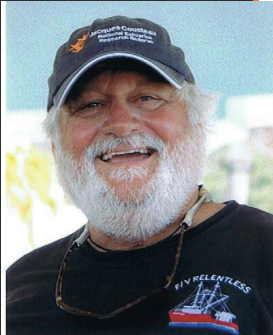
Corps, and JC NERR educate students about water quality and environmental issues.

A special thank you to volunteer, Tori Musumeci, a graduate student at Stockton who helped talk to students about the American Eel and the research she has been doing on this species and why it is important to our particular estuary and eco-

system. Students showed a great interest in the preserved eels on display and high school students asked good questions regarding their interests in research and how they can help keep the environment clean.



*Anguilla rostrata* ( American Eel)



2010 Urban Coast Institute's Ocean Champion and Leadership Awards Volunteer of the Year: Steve Zeck.

“The 1916 Shark attacks off the NJ Coast are believed to be the inspiration behind the story, *Jaws*.”



Crab Traps, Photo courtesy of volunteer, Lindsey Dolan.

# Ocean Champion Volunteer of Year

The JC NERR fondly congratulates our exceptional volunteer member, Steve Zeck, for receiving the Monmouth University Urban Coast Institute's Volunteer of the Year Award for 2010.

Since Steve started at the Reserve in 2004 his efforts to help with events, and particularly the research at the Rutgers University Marine Field Station has been invaluable. Steve has helped track dolphins offshore, driving small vessels in less than ideal conditions; has stayed up long hours into the night to help with

bridgenet samples and counting larval fish; has participated in fish tracking and tagging; has participated in the offshore Coastal Assessment Project; has helped with the standard Long Term Otter Trawls, and has made himself a reliable and lasting presence at RUMFS. Steve has been such an integral part of the Station that he also attends meetings and is a member of the local chapter of the American Fisheries Society.

Logging easily over 1,000hrs since he first started Steve's hard work and dedication make it no

surprise that he is being recognized for such an honor by the esteemed Institute.

The Awards Ceremony will be held at the Urban Coast Institute on Friday, October 29th. Awards will also be handed out for Coastal and Ocean Leadership and Marine Educator of the Year. A special luncheon will follow the Awards to honor its recipients. Congratulations again to Steve Zeck, his efforts have truly reflected the title Volunteer of the Year.

## Lunch N' Learn Highlights

If you missed the last Lunch N' Learn on Navigation through the Ages you definitely missed out on quite an exciting talk! The good news, however, is that Captain Donald Launer has written five books on his experience sailing, boating, and navigating the waters of New Jersey and further. Check out these books if you enjoy maritime history or just enjoy being on the water: "Navigation through the Ages", "Lessons

From My Good Old Boat", "The Galley: How Things Work", "Dictionary of Nautical Acronyms and Abbreviations", and "A Cruising Guide to New Jersey Waters". Or check out the website: [http://donaldlauner.com/?page\\_id=5](http://donaldlauner.com/?page_id=5)

Our next Lunch N' Learn on November 10th will also be an exciting one on the 1916 shark attacks off the New Jersey

coast. During 1916 President Woodrow Wilson was vacationing in Monmouth County and during that summer when the country's eyes were on NJ, there were a series of terrible shark attacks. It was this string of events that is believed to have inspired the story, "Jaws."

Come out to learn all about how and why these attacks happened!

## Looking Ahead

### Education:

Next Ecological Evening:

Journey to Africa on November 9th

Next Lunch N' Learn: Shark Attacks of 1916 on November 10th

### Outdoor Event:

Bass River Nature Hike on No-

vember 13th. Contact Mel Reding for details at

[reding@marine.rutgers.edu](mailto:reding@marine.rutgers.edu) or 609-812-0649 x206

### Field Work:

If you are interested in helping with the late night bridgenetting at RUMFS contact Roland Hagan at [rhagan@marine.rutgers.edu](mailto:rhagan@marine.rutgers.edu) or 609-296-5260 x245

### Till Next Month...

Eat some chocolate, have some scares and see you in November!

- Jen Smith,

Volunteer Coordinator

