

JACQUES COUSTEAU NEWSLETTER



VOLUME 2, ISSUE 1

JANUARY 2011

JACQUES COUSTEAU
NATIONAL ESTUARINE
RESEARCH RESERVE

UPCOMING EVENTS:

January 12th:
Lunch N' Learn- Tuckerton
Railroad

January 15th: Under the
Sea Winter Celebration

January 19th:
Ecological Evening:
Terrapins on Great Bay
Boulevard

February 5th:
Shore Bowl on Douglas
Campus

February 9th:
Lunch N' Learn- Clamming
in the Bay with Parsons

February 10th:
Ecological Evening: Fisheries
Around the World

March 9th:
Lunch N' Learn- Clamming
with Parsons

HIGHLIGHTS THIS ISSUE:

What's Happening 1
This Month

Reserve Events 1

JC NERR on 2
Facebook!

New Fertilizer 2
Regulations Passed
in NJ

Looking Ahead 2

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

Archived Articles of JC
NEWS now online at
jcnerr.org/volunteer.html!

JC NERR in January

Happy New Year Volunteers!

Hope 2011 has started everyone
off well.

There is much to look forward to
this coming year, and we hope
everyone is eager to gear up for
another year's worth of festivals,
events, and research.

The first major milestone to cross
for 2011 is the upcoming Shore-
Bowl on Saturday February 5th!
Please be sure to contact Melanie
or Lisa (609-812-x206, or x204) if
you are interested in helping at
this event! Training dates will be
announced soon, so please be
sure to contact them asap if you
have not already done so!



There'll be some exciting new
avenues in which to access
information from JC NERR in
the new year.

First of all, our JC Newsletter is
now available online. Check out
our archived articles at
jcnerr.org/volunteer.html

The other new way to reach us
is through Facebook. Yes—
we've finally joined. Check out
our new profile and
pages...we're still in construction
but if you have Facebook, friend
us!

We'll be sure to keep you
posted of any new technology
changes as we go. Welcome to
the new year everyone!

Reserve Current Events

Get ready for the Under the Sea
Winter Celebration to be held
Saturday, January 15th!

The event will be held here at the
Ed Center.

The heat
will get
cranked up
so grab a
pair of flip
flops and
come



prepared for summer! This
event will be family friendly and
all ages are welcome. There will
be a variety of hands on
activities, video clips, and arts
and crafts to enjoy!

The Under the Sea Winter
Celebration will entertain guests
as they discover some of the
amazing creatures that live
beneath the blue and the



fascinating ways in which they
move, eat, and live in these ocean
environments. Please be sure to
contact Melanie Reding with any
questions regarding this event
(reding@marine.rutgers.edu) and
hope
to see
you
there!





JC NERR is on Facebook

The Jacques Cousteau National Estuarine Research Reserve is now on Facebook for those members who are also on this social network.

Ideally, the Reserve would like to customize pages for specific audiences, for example: "Coastal Decision Makers" would be a page where we will list events specific to the CDMs.

We are also going to create a page to announce upcoming events and programs. So hope everyone looks forward to this new avenue of communication!

Look us up—"Jacques Cousteau Reserve" is our profile name. Send us a friend request to access our profile and check out our pages which we are in the process of making!



There will definitely be changes to come as we start to expand our new Facebook connection so you can be sure that we will keep everyone posted.

"Increased levels of nitrogen can cause algal blooms, which can harm and kill marine life."



Station at dusk. Photo courtesy of jcnerr.org.

NJ: Strictest Fertilizer Regulations

In mid-December 2010, NJ passed what is considered the strictest new regulations on handling fertilizers in the nation.

The new regulations include when fertilizing is allowed, how far from water you can fertilize, and requires the use of fertilizers that have at least 20% slow released nitrogen.



These tough restrictions are a leading effort by the State to help clean Barnegat Bay. Nitrogen runoff into our waterways is a major environmental concern. Increased levels of nitrogen can cause algal blooms, which can harm and kill marine life.

By implementing the restrictions NJ has passed, it is hoped that this pro-active effort will help reduce any further polluting of

the already un-healthy Barnegat Bay. The new regulations are supported by environmentalists and scientists, including those of Rutgers University.

Here's just one article from which you can learn more about the fertilizer regulations:

http://www.nj.com/news/index.ssf/2010/12/nj_lawmakers_pass_strict_regul.html

Looking Ahead

Education:

- January 12th: Lunch N' Learn on Tuckerton Railroad
- January 19th: Ecological Evening on Terrapins on Great Bay Boulevard.
- February 9th: Lunch N' Learn Clamming the Bay with Parsons

February 10th: Ecological Evening Fisheries around the World

Events:

- January 15th: Under the Sea Winter Celebration
- February 5th: Shore Bowl

Research:

Bridgenetting or Data Entry

Till Next Month...

Hope everyone's 2011 has begun nicely and looking forward to working with all of you at the start of this new year.

- Jen Smith,
Volunteer Coordinator