

Jacques Cousteau National  
Estuarine Research Reserve

Rutgers University

# Examining Our Changing Watersheds and Estuaries

Effects of Climate Change  
on Our Local Estuaries

Changing Landscape of the  
Barnegat Bay Coastal System





## **VIEW THE CINEMATIC HOT TOPIC OF OUR TIME!**

Develop environmental awareness by spending a Saturday morning with us as we present the Academy Award-winning documentary *An Inconvenient Truth*, featuring Al Gore. Join us afterwards for a facilitated discussion about the film and climate change in your community.

**8:30am - Registration / Continental Breakfast**

**9:00am - Welcome and Overview**

Lisa Auermuller, *Jacques Cousteau National Estuarine Research Reserve*

**9:15am - *An Inconvenient Truth* film screening**

**11:00am - Networking Break**

**11:30am - Global Warming: Local Indicators of Climate Change**

Dr. Mike Kennish, *Rutgers University, Institute of Marine and Coastal Sciences*

**12:15pm - Facilitated Question and Answer Session**

Steve Miller, *Great Bay National Estuarine Research Reserve*

**1:00pm - Conclusion**

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**Workshop Fee - \$10 per person (covers continental breakfast)**

# **Effects of Climate Change on Our Local Estuaries**

**June 9, 2007 • Ocean County College • EZ0301HA07**

# The Changing Landscape of the Barnegat Bay Coastal System

June 30, 2007 • Ocean County College • EW0308HA08

Changes in land use throughout the **Barnegat Bay Watershed** have had a profound impact on the coastal system. Learn more about the research that Rutgers' scientists are undertaking to study the changing health of the bay.

**8:30am - Registration / Continental Breakfast**

**9:00am - Welcome and Overview**

Lisa Auermuller, *Jacques Cousteau National Estuarine Research Reserve*

**9:15am - Barnegat Bay: A Historical Perspective**

Kent Mountford, PhD, Ecologist and Historian, *Cove Corporation, Lusby, MD*

**9:45am - Barnegat Bay Watershed: Land Use Changes Throughout Time**

Dr. Rick Lathrop, *Rutgers University,*

*Center for Remote Sensing and Spatial Analysis*

Scott Haag, *Rutgers University, Institute of Marine and Coastal Sciences*

**10:45am - Networking Break**

**11:15am - Barnegat Bay - Little Egg Harbor Estuary:  
Research Status and Trends**

Dr. Mike Kennish, Scott Haag and Gregg Sakowicz,  
*Rutgers University, Institute of Marine and Coastal Sciences*

**12:15pm - Panel Question and Answer Session**

**1:00pm - Conclusion**



**NJAES Office of Continuing Professional Education**  
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**SPACE IS LIMITED!**

Please pre-register to assure availability of continental breakfast and any applicable program materials. All registrants will receive a confirmation letter including a map and directions to the program location.

**WORKSHOP 1: An Inconvenient Truth - \$10pp** \_\_\_\_\_ # of attendees  
Code: EZ0301HA07

**WORKSHOP 2: Barnegat Bay Symposium - Free** \_\_\_\_\_ # of attendees  
Code: EW0308HA08

**FOUR WAYS TO REGISTER**

Phone - (732) 932-9271 Fax - (732) 932-8726 Web - www.cookce.rutgers.edu  
Mail - NJAES-OCPE, 102 Ryders Lane, New Brunswick, NJ 08901-8519

(Please type or print information clearly to ensure we can send you confirmation of your registration)

Name \_\_\_\_\_ Name Tag \_\_\_\_\_

Job Title \_\_\_\_\_ Employer \_\_\_\_\_

Mailing Address \_\_\_\_\_

Zip \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

Day Phone \_\_\_\_\_ Evening Phone \_\_\_\_\_

Fax \_\_\_\_\_ Email \_\_\_\_\_

Additional Name \_\_\_\_\_ Name Tag \_\_\_\_\_

Additional Name \_\_\_\_\_ Name Tag \_\_\_\_\_

Check, money order or PO, payable to: Rutgers, The State University of NJ

Charge to my credit card:  VISA  MasterCard  AMEX

Card Holder's Name (printed) \_\_\_\_\_

Signature of Cardholder \_\_\_\_\_

Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_ Billing Zip \_\_\_\_\_