

# NOAA's Ocean Sciences for the 21st Century

*with Vice Admiral Conrad Lautenbacher*



*Tuesday, May 4, 2004, 6:30 p.m.*

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with Vice Admiral Conrad C. Lautenbacher, Jr. (Ret.)

Undersecretary of Commerce for Oceans and Atmosphere Administrator,  
National Oceanic and Atmospheric Administration

A native of Philadelphia, Pa. and graduate of the U.S. Naval Academy and Harvard University, Vice Admiral Lautenbacher brought with him a wide range of knowledge and experience when he assumed his current post as NOAA Administrator in December, 2001. His previous billets have varied from Commander, U.S. Naval Forces Central Command Riyadh during Operations Desert Storm and Desert Shield, to President and CEO of the Consortium for Oceanographic Research and Education (CORE.)

Vice Admiral Lautenbacher held numerous command posts and was a leader in the introduction of cutting-edge information technology,

***“I strongly believe that we have reached a time for an 'Earth Science Renaissance,' a new era in which human ingenuity must be applied to developing a deeper understanding of the complex systems of Planet Earth.”***

originating the Sea-Based Battle Laboratory concept for significantly reducing the time to move technology to the fleet.

As parent agency of the National Weather Service, NOAA oversees the distribution of weather forecasts and

storm warnings, so crucial to our coastal Carolina environment. On the academic front, NOAA is the third largest source of funding for academic

oceanographic sciences in the U.S. A number of major research programs at UNCW are supported by NOAA grants. Vice Admiral Lautenbacher emphasized his support of such programs in a September, 2003 speech: “We must continue to strengthen our interagency, academic, and industry partnerships to leverage the support we need to move forward in the field of ocean science.”

As NOAA Administrator, Vice Admiral Lautenbacher has developed a strategic plan for the agency, centered on four major goals:

- **Ecosystems:** To protect, restore, and supervise the use of coastal and ocean resources through ecosystem-based management.
- **Climate:** To understand climate variability and change to enhance society's ability to plan and respond.
- **Weather and Water:** To serve society's needs for weather and water information.
- **Commerce and Transportation:** To support the Nation's commerce with information for safe, efficient and environmentally sound transportation.



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Please join us for the fourth and final seminar in the 2003-2004 series:

## NOAA's Ocean Sciences for the 21st Century

with **Vice Admiral Conrad Lautenbacher**  
**May 4, 2004**

UNCW Center for Marine Science  
Auditorium

Seminar 6:30 p.m. / Reception 7:30 p.m.



CENTER FOR MARINE SCIENCE

Center for Marine Science  
5600 Marvin K. Moss Lane  
Wilmington, NC 28409

To reserve seats, call Center for Marine Science  
910-962-2304

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Accommodations for disabilities may be requested by  
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