

Southeast National Marine Renewable Energy Center

2012 Public Lecture

# Ocean Renewable Energy Harnessing the Power of the Sea

All are cordially invited to attend this special presentation at one of the times and locations listed.

Thursday, April 19  
7 p.m.  
Christine E. Lynn  
College of Nursing  
Auditorium  
777 Glades Road  
Boca Raton Campus

Friday, April 20  
4 p.m. or 7 p.m.  
Davie West Auditorium  
3200 College Avenue  
Davie Campus

Monday, April 30  
4 p.m. or 7 p.m.  
Admin. Bldg., Rm. 119  
5353 Parkside Drive  
John D. MacArthur  
Campus

The Southeast National Marine Renewable Energy Center at FAU is working to help accelerate the commercial implementation of marine renewables for a more diversified and sustainable energy future. Because commercial marine energy technologies are still immature, the Center focuses public and private investment on ocean current and ocean thermal resource characterization, technology development, testing infrastructure installation, environmental assessment, and regulatory framework development as well as pioneering standards, procedures, and tools for this new economic sector.

The Center is poised to begin testing an experimental research turbine and is awaiting approval and a federal lease to install and operate a small-scale turbine test berth offshore of Ft. Lauderdale, Florida. Learn how the SNMREC's research is making a unique contribution to a broadly diversified portfolio of renewable energy for the nation's future.



*Presented by*  
**Sue H. Skemp**  
*Executive Director*

Southeast National Marine Renewable Energy Center  
College of Engineering and Computer Science  
Florida Atlantic University

**About the Speaker**

Susan H. Skemp joined FAU in March 2008 as the Executive Director of the Southeast National Marine Renewable Energy Center. She has developed a multi-disciplinary program at FAU to address exploration and evaluation of ocean energy potential, specifically ocean current hydrokinetic and ocean thermal energy conversion.

Skemp has a broad background in industry, Federal policy, and engineering associations. During her 31-year career at Pratt & Whitney, she was instrumental in leading a number of research and technical programs and organizations, including programs funded at more than \$110 million with the U.S. Department of Defense and the National Aeronautics and Space Administration.

**If accommodations for disabilities are required, please contact [lbransdo@fau.edu](mailto:lbransdo@fau.edu)**