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WEDNESDAY EVENING SEMINAR

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*Education Program Presents*

## **From Climate Science to Community Resilience: Challenges and Opportunities**

Eileen Shea

NOAA Pacific Islands Regional Coordinator

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Wednesday, February 20, 2013

6:30 – 8:30 p.m.

Keoni Auditorium, Imin International Conference Center

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This session will explore the overall series theme of barriers (challenges) and bridges (opportunities) in the context of how the results of climate scientific endeavors can be transformed into actionable information to support decision-making. Through both a formal presentation on climate risk management and an interactive, role-playing exercise, participants will explore the role of *effective communication* as part of a sustained process of dialogue between scientists and public policy officials. Throughout this evening, participants will help develop a set of guiding principles for establishing a process of shared learning and joint decision-making to help guide community adaptation to changing climate conditions.

Dr. Eileen Shea is the Pacific Islands Regional Coordinator for the U.S. National Oceanic and Atmospheric Administration (NOAA). In this capacity, she is responsible for identifying new and emerging regional issues and organizing NOAA's diverse programs and assets to help provide innovative information services to support decision-making in key sectors such as water resource management, hazards risk management, climate adaptation, and ocean resource management. Prior to assuming this position in October 2012, she was the Chief of the Climate Services and Monitoring Division of the National Climatic Data Center and director of the National Oceanic and Atmospheric Administration (NOAA) Integrated Data and Environmental Applications (IDEA) Center. Shea is an expert on climate-related challenges and opportunities in the Pacific islands, including water resources, coastal community planning and economic development, and public health and safety. She was the founder and initial executive director of the Center for the Applications of Research on the Environment at the Institute of Global Environment and Society. She previously served as deputy director of the NOAA Climate and Global Change Program. Shea holds a B.A. in marine biology from the University of Delaware and undertook master's work in environmental law and marine resource management.

**Refreshments will be served. Please bring your own cup, plate/bowl and utensil. The public is invited to attend. Check out our WES blog - <http://mywes.info/>**