

## **21st International Conference of The Coastal Society**

### **Pacific Islands Climate Change Portal**

Carrie Hall\*, Mary Lou Cumberpatch, Marjorie Ernst,  
Stephanie Fauver, and Sarah van der Schalie  
National Oceanic and Atmospheric Administration, Coastal Programs Division

NOAA has been developing a Pacific Islands Climate Change Portal that will enable Pacific Island coastal managers to incorporate readily accessible climate information and tools into their decision making. Climate-related resources relevant to coastal managers from various organizations currently exist, but they are scattered in many different locations, making access difficult and time consuming. To improve access to climate resources in the Pacific, NOAA is partnering with the Pacific Region Environment Programme (SPREP) and other organizations in the development of a portal that will be integrated with existing climate change efforts in the region. The Portal is expected to be released in October of 2008. The backbone of the portal will consist of a searchable virtual library that provides links to information and tools on specific subject areas such as sea level rise, drought and water resources, and ocean acidification. The portal will highlight the best decision support tools, case studies, science-based information, information on regional initiatives, climate services, training and education, and will include links to data sources and partnership opportunities. In this session, we will present an overview of the portal and solicit feedback from the audience. NOAA will use the feedback provided by participants to further develop the structure and content of the portal.

Carrie Hall  
National Oceanic and Atmospheric Administration  
Coastal Programs Division  
1305 East West Highway N/ORM3 Rm11212  
Silver Spring, MD 20902  
carrie.hall@noaa.gov