Ocean Dynamics and Prediction Research
Naval Research Laboratory

The Naval Research Laboratory has openings for PhD researchers (both permanent and post-doctoral) to push forward the frontiers of ocean forecasting. Problems that must be addressed cover a wide scope of physics including parameterization of oceanic processes, construction and analysis of ocean models and forecast systems, and basic and applied research of ocean dynamics. This challenging work includes processing and analysis of satellite and in water observations, development of numerical model systems and assimilation for predicting the ocean environment. This work is long term, and the end goal is to build cutting edge technology systems that transition to operational forecast centers.

This is an excellent opportunity to work with some of the best modelers and data analysts in the ocean community. The Naval Research Laboratory has access to the major supercomputer sites in addition to excellent local computer resources.

For a quick overview of some of the research projects within the NRL oceanography division at Stennis Space Center and systems transitioned to operations, visit the web site:
http://www7320.nrlssc.navy.mil/projects.php

Salary range is $61,000 to $101,000 depending on experience. Applicants must be a US citizen at time of application. NRL is an equal opportunity employer. Send resume and references to:

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