REMOTE SENSING OF THE LITTORAL ZONE

The Remote Sensing Division (Code 7200) of the Naval Research Laboratory (NRL) is interested in proposals for basic and applied research on the remote sensing of the coastal and littoral ocean processes using spaceborne and airborne imaging devices. Proposals may address any of the following specific research areas:

1) Models and inversion techniques for extraction of geophysical parameters from active/passive microwave imaging devices.
2) Innovative image analysis and pattern recognition techniques for automatic detection and tracking of oceanographic phenomena.
3) Multisensor data fusion.
4) Innovative sensors.

Proposers may respond to one or more areas of interest, or may propose clearly related investigations; however, each area requires an individual and complete proposal which will be separately evaluated.

Address White Papers (WP) to Code 7233, telephone (202) 767-8237, or e-mail. Allow one month before requesting confirmation of receipt of WP, if confirmation is desired. Substantive contact should not take place prior to evaluation of a WP by NRL. If necessary, NRL will initiate substantive contact.