



**NRL BAA Announcement
#61-09-02**

POWER SOURCE MATERIALS AND SYSTEMS

The Naval Research Laboratory (NRL) is interested in receiving proposals for the improvement of power sources for small military systems via materials and systems development. The Alternative Energy Section (Code 6113) of the Chemical Dynamics and Diagnostics Branch addresses a variety of Naval problems in power sources, particularly fuel cells and batteries. NRL is interested in receiving proposals which address the synthesis and characterization low cost fuel cell catalysts and high capacity, low impedance battery materials, or ways to lower cost and improve effectiveness through electrode and systems engineering. Systems or systems components for light, efficient power sources are also of interests.

Only one copy of the White Paper (WP) need be submitted. A brief submission (1-2 pages) outlining the proposed research and development is preferred. Address your WP to Code 6113, or [e-mail](#), telephone (202) 404-3314. 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.