



**NRL BAA Announcement
#68-15-03**

PHOTOVOLTAICS FOR PORTABLE POWER

The Solid State Devices Branch of the Electronics Science and Technology Division of the Naval Research Laboratory (NRL) is interested in receiving proposals to investigate photovoltaic (PV) technologies that enable portable power sources. These power sources are intended for man-portable applications as well as powering unattended, remote systems. PV devices that provide high photon to electric conversion efficiency and can be produced on flexible substrates are of particular interest for forming flexible PV blankets. PV devices that can be directly integrated into a system for remote powering are also of interest. Proposals ranging from basic device development to system demonstration are encouraged.

Address White Papers (WP) to nrl_pv_research@nrl.navy.mil. 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.