



**FREDERICK NATIONAL LABORATORY ADVISORY COMMITTEE
AD HOC RAS OVERSIGHT SUBCOMMITTEE**

MISSION STATEMENT

The purpose of this *ad hoc* subcommittee is to provide oversight to the Frederick National Laboratory Advisory Committee (FNLAC), the Associate Director, Federal National Laboratory for Cancer Research (FNLCR), and Director, NCI on the research and development of the RAS project that is centered at the FNLCR, with multiple interactive sites—a hub and spoke model.

There is a high incidence of RAS mutations in cancer, but currently there are no drugs or therapies available that target mutant RAS directly or indirectly. Despite past failures, NCI believes that new developments in structural biology, chemistry, signaling, systems biology, gene-based screening methods, immunology, and nanotechnology support the idea of a reactivated effort to make progress, especially in view of the substantial number of cancers that might be better controlled if the effects of mutant RAS could be countered. The *ad hoc* subcommittee will provide oversight of this new initiative.

The *ad hoc* subcommittee is composed of current FNLAC members and participants from academia and industry with appropriate expertise.