**Frederick National Laboratory Advisory Committee**
**NCI/DOE Collaborations Working Group**

**Mission Statement**

The Frederick National Laboratory Advisory Committee (FNLAC) Working Group will provide scientific evaluation of programs, projects and collaborations formed in support of or relevant to NCI/DOE collaborations.  The Working Group is charged with exploring the domains and activities in which collaborations between the NCI and DOE would be mutually beneficial and advance the missions of these entities.  Activities will include technical evaluation of the Joint Design of Advanced Computing Solutions for Cancer (JDACS4C) pilot projects, guidance on relevant partnerships with other entities, and expanding the benefits of the partnership to the broader scientific community.  The working group will serve to optimize the functionality and output of the partnership and maximize impact on (i) the broader research community, (ii) the benefits of High Performance Computing (HPC) to systems biology and data science, and (iii) the acceleration of predictive modeling for cancer.

The Working Group shall be composed of various NCI Advisory board/committee members and individuals who represent a spectrum of oncology, computational biology, advanced computing, machine learning, data science, precision medicine experts and other ad hoc members as needed.

The Working Group will advise the Frederick National Laboratory Advisory Committee to the National Cancer Institute and the Director, NCI.  In accordance with the NCI/DOE MOU, the Secretary, DOE and DOE FACA committees may use the public products and public findings in furthering the DOE mission.

Note:  The establishment of this Working Group was approved by the National Cancer Advisory Board on February 15, 2017.