AGENDA

DEPARTMENT OF HEALTH AND HUMAN SERVICES
NATIONAL INSTITUTES OF HEALTH
NATIONAL CANCER INSTITUTE

6th Meeting of the
NCI-FREDERICK ADVISORY COMMITTEE (NFAC)
February 4-5, 2014
45 Center Drive, Natcher Building,
Conference Rooms E1/E2, Bethesda, MD

TUESDAY, FEBRUARY 4, 2014

9:00 a.m. – 9:15 a.m.
Opening Remarks
Dr. J. Gray
Dr. Varmus

Future Meeting Dates:
September 29-30, 2014
February 2-3, 2015
September 24-25, 2015

9:15 a.m. – 10:35 a.m.
Overview of the Frederick National Laboratory for Cancer Research (FNLCR) Progress and Programs
Dr. Heimbrook
Dr. Wiltrout

10:35 a.m. – 10:45 a.m.
BREAK

10:45 a.m. – 12:30 p.m.
RAS Project Report
Dr. McCormick
Dr. Kuki

12:30 p.m. – 2:00 p.m.
LUNCH

2:00 p.m. – 5:25 p.m.
Discussion of New Project Ideas for FNLCR
2:00-2:40 p.m.
• Tumor Heterogeneity
  Dr. J. Gray
  Dr. Pietenpol

2:40–3:20 p.m.
• Multiscale Imaging of Tumor Architecture and Dynamics
  Dr. Kuki
  Dr. Quong

3:20-3:35 p.m.
BREAK

3:35–4:15 p.m.
• Implementation of Guiding Preclinical Platforms for Precision Cancer Therapies
  Dr. van Dyke
**Agenda 6th Meeting of NFAC (rev. 28 January 2014)**

**4:15–4:55 p.m.**
- Biology Coordinated Clinical Trials
  Dr. Doroshow

**4:55–5:25 p.m. – Ideas for Future Discussions**
- Functional Assessments of Cancer Genome Aberrations
  Dr. Willman
- Immunologic Approaches
  Dr. Hahn

**5:25 p.m. – 5:40 p.m.**
Summary of the Day’s Discussions
Dr. J. Gray

**5:40 p.m.**
ADJOURNMENT

**WEDNESDAY, FEBRUARY 5, 2014**

**8:30 a.m. – 10:00 a.m.**
Perspective from Department of Energy (DOE) National Laboratories
- Introduction of Speakers
  Dr. J. Gray
- Office of Science, DOE
  Dr. Weatherwax
- Oak Ridge National Laboratory
  Dr. Mason
- Brookhaven National Laboratory
  Dr. Mann
- Lawrence Berkeley National Laboratory
  Dr. Yelick

**10:00 a.m. – 10:15 a.m.**
BREAK

**10:15 a.m. – 11:00 a.m.**
Continued Discussion - National Laboratories

**11:00 a.m. – 11:40 a.m.**
Discussion of New Project Ideas for FNLCR (continued)
- Synergistic Therapeutic Combinations for Molecularly-Defined Cancers
  Dr. Garraway

**11:40 a.m. – 12:00 p.m.**
New and Ongoing Business
- Future Agenda Items

**12:00 p.m.**
ADJOURNMENT