NATIONAL CANCER INSTITUTE

AGENDA

38th Regular Meeting of the BOARD OF SCIENTIFIC ADVISORS

Conference Room 10, Building 31C 9000 Rockville Pike Bethesda, Maryland

November 15-16, 2007

Thursday, 15 November 2007 - 8:00 a.m. to 6:00 p.m. - Open to the Public

8:00 a.m. - 8:05 a.m.

Call to Order and Opening Remarks

Dr. Young

Consideration of June 2007 Minutes

Conflict of Interest

Confirmed Future Meeting Dates

March 3-4, 2008 Monday, Tuesday June 23-24, 2008 Monday, Tuesday November 6-7, 2008 Thursday, Friday March 2-3, 2009 Monday, Tuesday June 22-23, 2009 Monday, Tuesday November 2-3, 2009 Monday, Tuesday

8:05 a.m. - 8:45 a.m.

Report of the Director, NCI Dr. Niederhuber

8:45 a.m. - 9:00 a.m.

NCI/Congressional Relations Ms. Erickson

9:00 a.m. - 9:30 a.m.

NIH Research, Condition and Disease Categorization

(RCDC) Project

Dr. Hays

9:30 a.m. - 10:15 a.m.

Enhancing Peer Review Dr. Tabak

10:15 a.m. - 10:30 a.m.

Coffee Break

10:30 a.m. - 12:30 p.m.

Mini-symposium: Human Papillomavirus Vaccine: Discovery,

Development and Application

HPV Vaccine Development Dr. Lowy HPV Vaccines: Promises and Unanswered Questions Dr. Hildesheim U.S. Cancer Prevention in the Era of HPV Vaccine: Will Dr. Walker

We Tolerate Failure

A Behavioral and Social Sciences Perspective on Uptake

of the HPV Vaccine in the U.S.

HPV and the Changing Epidemiology of Head and Neck Cancer in Dr. Gillison

the United States

12:30 p.m. - 12:45 p.m.

Break to Get Lunches

12:45 p.m. - 1:30 p.m.

Working Lunch

< RFA Annual Report

Dr. Gray

Dr. Meissner

1:30 p.m. - 3:00 p.m.

Status Report: Centers for Population Health and Health Disparities

Introduction Dr. Croyle Overview of the Centers for Population Health and Health Disparities Dr. Rebbeck Nature, Nurture & Breast Cancer Dr. Olopade Cancer Disparities and the Social Environment: Implications Dr. Lurie for Practice and Policy

Scientific Highlights from CPHHD: Cells to Society Dr. Rebbeck

RFA*/Coop. Agr.** New & Re-issued Concepts - Presented by NCI Program Staff

3:00 p.m. - 3:45 p.m.

Division of Cancer Biology & Division of Cancer Control and Population Sciences

Collaborative Comparative Systems Genetics of Cancer (RFA) Dr. Marks

Dr. Winn

3:45 p.m. - 4:00 p.m.

Coffee Break

4:00 p.m. - 4:45 p.m.

Tumor Stem Cells: Basic Research, Prevention, and Therapy (RFA) Dr. Mufson

4:45 p.m. - 5:15 p.m.

The NCI Mouse Models of Human Cancers Consortium (NCI-MMHCC) (RFA/Coop. Agr. Re-issuance)

Dr. Marks **Subcommittee Members**

5:15 p.m. - 5:30 p.m.

Division of Cancer Prevention

Community Clinical Oncology Program (CCOP) (RFA/Coop. Agr. Re-issuance)

Subcommittee Members

5:30 p.m. - 5:45 p.m.

Minority-Based Community Clinical Oncology Program (MBCCOP) (RFA/Coop. Agr. Re-issuance) Dr. McCaskill-Stevens **Subcommittee Members**

5:45 p.m.

Adjournment

Friday, 16 November - 8:00 a.m. - 12:00 noon - Open to the Public

8:00 a.m. - 9:40 a.m.

Mini-Symposium: Future of Imaging in the NCI Programs: Dr. Wiltrout

From Molecule to Man

Dr. Subramaniam

Towards Mapping Cellular Architecture at Molecular

Resolution with 3D Electron Microscopy

Frontiers in Cellular Cancer Imaging Dr. Misteli Developing Novel Imaging Biomarkers for Dr. Tatum **Monitoring Cancer Treatment** Dr. Choyke

9:40 a.m. - 10:00 a.m.

Coffee Break

10:00 a.m. - 11:00 a.m.

Dr. Niederhuber Update: The Cancer Genome Atlas

Dr. Collins

11:00 a.m. - 12:00 p.m.

Phase 0 Trials Dr. Doroshow

12:00 p.m.

Adjournment

^{*}RFA = Request for Application

^{**}Coop. Agr. = Cooperative Agreement