

revised June 24, 2010

**NATIONAL CANCER INSTITUTE**

**Agenda**

**46<sup>th</sup> Regular Meeting of the  
BOARD OF SCIENTIFIC ADVISORS**

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

**June 28, 2010**

**Monday, 28 June 2010 - 8:00 a.m. to 5:00 p.m. - Open to the Public**

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

Call to Order and Opening Remarks

Dr. Schilsky

- Consideration of March 2010 Minutes
- Conflict of Interest
- **Confirmed Future Meeting Dates**

November 1-2, 2010	Monday, Tuesday
March 1-2, 2011	Tuesday, Wednesday
June 20-21, 2011	Monday, Tuesday
November 7-8, 2011	Monday, Tuesday
March 5-6, 2012	Monday, Tuesday
June 25-26, 2012	Monday, Tuesday
November 5-6, 2012	Monday, Tuesday

**8:05 a.m. - 9:00 a.m.**

Report of the Director, NCI

Dr. Niederhuber

**9:00 a.m. - 9:15 a.m.**

NCI/Congressional Relations

Ms. Erickson

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*RFA\*/Coop. Agr.\*\* New Concepts*

**9:15 a.m. - 10:00 a.m.**

**Division of Cancer Control and Population Sciences**

Population-based Research Optimizing Screening through  
Personalized Regimens (PROSPR) (*RFA/Coop. Agr.*)

Dr. Croyle

**10:00 a.m. - 10:10 a.m.**

Recognition of Departing Members

Dr. Niederhuber  
Dr. Schilsky

**10:10 a.m. - 10:30 a.m.**

Coffee Break

**10:30 a.m. - 11:15 a.m.**

**Division of Cancer Treatment and Diagnosis**

Advanced *In Vivo* Imaging to Understand Cancer Systems  
(*RFA/Coop. Agr.*)

Dr. Doroshow

***RFA/Coop. Agr. Reissue Concepts***

**11:15 a.m. - 11:45 a.m.**

**Office of the Director**

Comprehensive Partnership to Reduce Cancer Health Disparities  
(*RFA/Coop. Agr.*)

Subcommittee

**11:45 a.m. - 12:15 p.m.**

**Division of Cancer Biology**

NCI Tumor Microenvironment Network (TMEN)  
(*RFA/Coop. Agr.*)

Subcommittee  
Dr. Singer

**12:15 p.m. - 1:15 p.m.**

Lunch

**1:15 p.m. - 1:45 p.m.**

***Continue - RFA Re-issue Concepts***

**Office of the Director**

SBIR Phase II Bridge Awards to Accelerate the  
Development of Cancer Therapeutics, Imaging  
Technologies, Interventional Devices, Diagnostics,  
and Prognostics Toward Commercialization (*RFA*)

Subcommittee

**1:45 p.m. – 3:15 p.m.**

The Cancer Target Discovery and Development  
Network (CDT2)

- < Introduction
- < Translating Genetic Patterns of Cancer to Drug  
Efficacies
- < Functional Cancer Genomics
- < From Oncopathway Addiction to Drug Discovery

Dr. Barker  
Dr. Schreiber  
Dr. Hahn  
Dr. Califano

**3:15 p.m. - 3:30 p.m.**

Coffee Break

**3:30 p.m. - 4:45 p.m.**

Alliance of Glycobiologists

- < Introduction and Overview
- < Glycosylation Changes in Cancer
- < Glycomics Resources Funded by NIH
- < Investigators and Scientific Areas

Dr. Pierce  
Dr. Varki  
Dr. Paulson  
Dr. Hollingsworth

**4:45 p.m. - 5:00 p.m.**

Ongoing and New Business

Dr. Schilsky  
Members

**5:00 p.m.**

Adjournment

***\*Request for Application (RFA); \*\*Cooperative Agreement (Coop. Agr.)***