

revised October 31, 2006

AGENDA

National Cancer Institute

**35th Regular Meeting of the
BOARD OF SCIENTIFIC ADVISORS**

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

Thursday, 2 November 2006 - 8:00 a.m. - Adjournment - Open to the Public

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

Call to Order and Opening Remarks
Consideration of 29-30 June 2006 Minutes

Dr. Young

< **Confirmed Future Meeting Dates**

March 5-6, 2007	Monday, Tuesday
June 28-29, 2007	Thursday, Friday
November 15-16, 2007	Thursday, Friday
March 3-4, 2008	Monday, Tuesday
June 23-24, 2008	Monday, Tuesday
November 6-7, 2008	Thursday, Friday

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

Director=s Report

Dr. Niederhuber

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

NCI/Congressional Relations

Ms. Erickson

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

Overview: NIH Foundation

Ms. McGuire

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

Ongoing and New Business:

Dr. Young

< BSA Subcommittee: The Childhood Cancer
Therapeutically Applicable Research to Generate
Effective Treatments (TARGET)

Dr. Smith
Dr. Young

< Other Issues

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

Coffee Break

10:30 a.m. - 12:00 p.m.

Nano-technology Symposium

- Moderator
- Nano-Molding of Organic Delivery Vehicles for Probing and Treating Biological Systems
- The Nanoparticle-Based Bio-Barcode Assay: A New Paradigm in Molecular Diagnostics and Cancer Research
- Selective Ablation of Metastatic Disease by Nanoparticle-targeted Drug Delivery to the Neovasculature
- PET Imaging and Use of Microfluidics for Rapid Synthesis of Radiolabeled Molecular Imaging Probes

Dr. Barker

Dr. Simons

Dr. DeSimone

Dr. Mirkin

Dr. Chersesh

Dr. Phelps

12:00 p.m. - 12:15 p.m.

Break to Get Lunches

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

Working Lunch:

Annual RFA Concept Report

Dr. Gray

1:15 p.m. - 2:00 p.m.

Genetic Profiling of Cancer

Dr. Staudt

2:00 p.m. - 4:15 p.m.

RFA*/Coop. Agr. - Presented by NCI Program Staff**

Division of Cancer Biology

2:00 p.m. - 3:00 p.m.

The Biology of Breast Pre-Malignancy

Dr. Singer

Dr. Marks

3:00 p.m. - 3:20 p.m.

Coffee Break

3:20 p.m. - 4:15 p.m.

Lung Cancer and Inflammation

Dr. Singer

Dr. Mufson

4:15 p.m. - 5:00 p.m.

NCI Community-Based Cancer Centers Pilot Program

Dr. Niederhuber

5:00 p.m.

Adjournment

Friday, 3 November 2006 - 8:00 a.m. - 12:00 p.m. - Open to the Public

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

Cancer Centers Directors' Report

Dr. Mendelsohn

8:45 a.m. - 10:15 a.m.

Centers of Excellence in Cancer Communication Research (CECCR)
Initiative: Mid-Course Update

- Introductions
- Why Communication Science is Vital to Progress
against Cancer in the 21st Century
- Customizing Cancer Communication for Increased
Effectiveness
- Communication-based Strategies to Eliminate Cancer
Disparities
- Communication and Cancer Control: Where do we
go from here?

Dr. Croyle

Dr. Hesse

Dr. Stretcher

Dr. Kreuter

Dr. Viswanath

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

Coffee Break

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

Scientific Steering Committees:

- Investigational Drug Steering Committee
- Phase III Disease-Specific Steering Committees

Dr. Doroshov

Dr. Prindiville

11:15 a.m. - 12:00 p.m.

Genes and Environment Initiative

Dr. Croyle

Dr. Manolio

Dr. Subar

Subcommittee

12:00 p.m.

Adjournment

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