Seventeenth Meeting NATIONAL ADVISORY COUNCIL FOR BIOMEDICAL IMAGING AND BIOENGINEERING

May 16, 2008 Marriott Suites Bethesda 6711 Democracy Boulevard, Bethesda, Maryland Independence Room (2nd level)

AGENDA

OPEN SESSION

9:00 a.m.	Call to Order and Welcome	Anthony Demsey, PhD
9:10 a.m.	Director's Remarks	Roderic I. Pettigrew, PhD, MD
9:50 a.m.	Report on NIH Council of Councils	Ronald L. Arenson, MD
10:00 a.m.	Review of Council Procedures and Regulations	Anthony Demsey, PhD
10:10 a.m.	Report of the Training and Career Development Working Group	Don Giddens, PhD
10:20 a.m.	Break	
10:35 a.m.	Staff Presentation	Zohara Cohen, PhD
11:00 a.m.	Opportunities in Neuroinformatics (and outside the brain too)	Bruce Rosen, MD, PhD
11:45 a.m.	ROC Analysis, Image Assessment Methodologies, and Biomarker Validation	Kyle J. Myers, PhD
12:30 p.m.	Lunch	
CLOSED SES	SSION	Anthony Demsey, PhD Roderic I. Pettigrew, PhD, MD
1:30 p.m.	This session of the meeting is closed to the public in accordance with the provisions in Sections $552b(c)(4)$ and $552b(c)(6)$, Title 5, U.S.C. and Section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2).	
3:30 p.m.	ADJOURNMENT	
FUTURE COUNCIL DATES 2008 – September 16 2009 – January 23, May 15 and September 11 2010 – January 22, May 21 and September 13		

SPEAKERS

Ronald L. Arenson, MD Professor and Chair of Radiology University of California, San Francisco San Francisco, California

Zohara Cohen, PhD Program Director National Institute of Biomedical Imaging and Bioengineering, NIH Bethesda, Maryland

Anthony Demsey, PhD Director, Office of Research Administration National Institute of Biomedical Imaging and Bioengineering, NIH Bethesda, Maryland

Don Giddens, PhD Lawrence L. Gellerstedt, Jr., Chair in Bioengineering Georgia Institute of Technology Atlanta, Georgia

Kyle J. Myers, PhD Supervisory Physicist Food and Drug Administration Department of Health and Human Services Silver Spring, Maryland

Roderic I. Pettigrew, PhD, MD Director, National Institute of Biomedical Imaging and Bioengineering, NIH Bethesda, Maryland

Bruce R. Rosen, MD, PhD Professor of Radiobiology and Health Sciences and Technology Harvard Medical School Massachusetts General Hospital Charlestown, Massachusetts