

**Eighteenth Meeting**  
**NATIONAL ADVISORY COUNCIL FOR BIOMEDICAL IMAGING AND BIOENGINEERING**

**September 16, 2008**  
**Marriott Suites Bethesda**  
**6711 Democracy Boulevard, Bethesda, Maryland**  
**Independence Room (2<sup>nd</sup> 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
10:00 a.m.	Review of Council Procedures and Regulations	Anthony Demsey, PhD
10:15 a.m.	Break	
10:30 a.m.	Staff Presentation	Yantian Zhang, PhD
11:00 a.m.	Prostate-specific Membrane Antigen (PSMA): A Versatile Target for Molecular Imaging	Martin Pomper, MD, PhD
11:35 a.m.	Optical Molecular Imaging Applications	Umar Mahmood, MD, PhD
12:10 p.m.	Lunch	

**CLOSED SESSION**

		Anthony Demsey, PhD Roderic I. Pettigrew, PhD, MD
1:15 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**

2009 – January 23, May 15 and September 11  
2010 – January 22, May 21 and September 13

## SPEAKERS

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

Umar Mahmood, MD, PhD  
Associate Professor of Radiology  
Harvard Medical School  
Massachusetts General Hospital  
Boston, Massachusetts

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

Martin Pomper, MD, PhD  
Professor  
Department of Radiology  
Johns Hopkins University School of Medicine  
Baltimore, Maryland

Yantian Zhang, PhD  
Program Director  
Division of Applied Science and Technology  
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