

# 2009 Current Fiscal Year Report: Surgical Sciences, Biomedical Imaging and Bioengineering Integrated Review Group

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<b>1. Department or Agency</b>	<b>2. Fiscal Year</b>
Department of Health and Human Services	2009
<b>3. Committee or Subcommittee</b>	<b>3b. GSA Committee No.</b>
Surgical Sciences, Biomedical Imaging and Bioengineering Integrated Review Group	1869

<b>4. Is this New During Fiscal Year?</b>	<b>5. Current Charter</b>	<b>6. Expected Renewal Date</b>	<b>7. Expected Term Date</b>
No	01/03/1994		

<b>8a. Was Terminated During Fiscal Year?</b>	<b>8b. Specific Termination Authority</b>	<b>8c. Actual Term Date</b>
No		

<b>9. Agency Recommendation for Next Fiscal Year</b>	<b>10a. Legislation Req to Terminate?</b>	<b>10b. Legislation Pending?</b>
Continue		

**11. Establishment Authority** Authorized by Law

<b>12. Specific Establishment Authority</b>	<b>13. Effective Date</b>	<b>14. Committee Type</b>	<b>14c. Presidential?</b>
42 U.S.C. 282 (b)(16)	11/20/1985	Continuing	No

**15. Description of Committee** Grant Review Committee

**16a. Total Number of Reports** 1

**16b. Report Date** Report Title  
09/30/2009 Annual Report to the Secretary

**Number of Committee Reports Listed:** 1

**17a. Open** 0 **17b. Closed** 12 **17c. Partially Closed** 0 **Other Activities** 0 **17d. Total** 12

## Meetings and Dates

<b>Purpose</b>	<b>Start</b>	<b>End</b>
Not Reported	10/01/2008	- 10/02/2008

Not Reported	10/06/2008	- 10/06/2008
Not Reported	10/06/2008	- 10/07/2008
Not Reported	10/06/2008	- 10/07/2008
Not Reported	01/28/2009	- 01/29/2009
Not Reported	02/01/2009	- 02/02/2009
Not Reported	02/01/2009	- 02/03/2009
Not Reported	02/09/2009	- 02/10/2009
Not Reported	05/18/2009	- 05/19/2009
Not Reported	05/31/2009	- 06/01/2009
Not Reported	05/31/2009	- 06/02/2009
Not Reported	06/04/2009	- 06/05/2009

**Number of Committee Meetings Listed: 12**

	<b>Current FY</b>	<b>Next FY</b>
<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$135,500.00	\$135,500.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$644,900.00	\$663,603.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$132,046.00	\$132,866.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Administrative Costs (FRNs, contractor support, In-person/hybrid/virtual meetings)</b>	\$0.00	\$0.00

<b>18d. Other (all other funds not captured by any other cost category)</b>	\$406,917.00	\$410,986.00
<b>18e. Total Costs</b>	\$1,319,363.00	\$1,342,955.00
<b>19. Federal Staff Support Years (FTE)</b>	4.20	4.20

**20a. How does the Committee accomplish its purpose?**

Section 492 of the PHS Act states that The Secretary...shall by regulation require appropriate technical and scientific peer review of -- (A) applications...; and (B) biomedical and behavioral research and development contracts. This committee is composed of recognized biomedical and behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications and/or contract proposals in the fields related to anesthesiology, surgery, bioengineering, biomaterials science, shock and trauma, and diagnostic radiology. During this reporting period the committee reviewed 1,216 applications requesting \$1,366,363,550.

**20b. How does the Committee balance its membership?**

The members of this committee are authorities knowledgeable in the fields relating to anesthesiology (both experimental and clinical studies); surgery (both experimental and clinical studies), principally the cardiac, vascular pulmonary, gastroenterological and urinary systems; transplantation grafting and reconstruction; treatment of shock and trauma and burns; basic and applied bioengineering; biomaterials science; and bioinstrumentation and

diagnostic radiology (the production and technical evaluation of diagnostic images of the body and organ systems).

**20c. How frequent and relevant are the Committee Meetings?**

The committee and its subcommittees held 12 meetings during this reporting period.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications and contract proposals. These evaluations and recommendations can not be obtained from other sources because the specialized, complex nature of the applications and proposals requires a unique balance and breadth of expertise not available on the NIH staff or from other established sources.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

The meetings of the committee and its subcommittees were closed to the public for the review of grant applications. Sections 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussion could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

**21. Remarks**

## Designated Federal Officer

EILEEN W. BRADLEY CHIEF, SURGICAL  
SCIENCE, BIOMEDICAL IMAGING AND  
BIOENGINEERING IRG

Committee Members	Start	End	Occupation	Member Designation
ABBEY, CRAIG	05/31/2009	06/02/2009	ASSOCIATE RESEARCHER	Peer Review Consultant Member
ALTBACH, MARIA	02/01/2009	02/02/2009	RESEARCH ASSOCIATE PROFESSOR	Peer Review Consultant Member
AMRAMI, KIMBERLY	10/01/2008	09/30/2009	CHAIR	Peer Review Consultant Member
ANDERSON, CAROLYN	10/06/2008	10/06/2008	PROFESSOR	Peer Review Consultant Member
ASSIMOS, DEAN	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
BABENSEE, JULIA	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BACKMAN, VADIM	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
BALSER, JEFFREY	07/01/2008	04/05/2009	THE JAMES TAYLOE GWATHMEY PROFESSOR AND DEAN	Peer Review Consultant Member
BAMMER, ROLAND	02/01/2009	02/03/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
BARANOWSKA-KORTYLEWI, JANINA	07/01/2006	06/30/2010	PROFESSOR	Peer Review Consultant Member
BARKER, PETER	10/06/2008	10/06/2008	PROFESSOR	Peer Review Consultant Member
BASSON, MARC	07/01/2007	06/30/2011	PROFESSOR AND CHAIR	Peer Review Consultant Member
BEAUCHAMP, MICHAEL	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member
BIGIO, IRVING	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
BLACKBAND, STEPHEN	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member

BLANCK, THOMAS	09/30/2009	10/01/2009	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
BLEZEK, DANIEL	10/06/2008	10/07/2008	ASSISTANT PROFESSOR	Peer Review Consultant Member
BOADA, FERNANDO	07/01/2006	06/30/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BOGDANOV, ALEXEI	07/01/2006	06/30/2010	PROFESSOR	Peer Review Consultant Member
BOLINGER, LIZANN	07/01/2005	06/30/2009	AFFILIATED SCIENTIST	Peer Review Consultant Member
BOONE, JOHN	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
BOUDOUX, CAROLINE	02/01/2009	02/03/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
BOUMA, BRETT	07/01/2009	06/30/2013	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BRADLEY, EILEEN	05/18/2009	05/19/2009	CHIEF, SBIB IRG	Peer Review Consultant Member
BRANCH, CRAIG	10/06/2008	10/07/2008	DIRECTOR	Peer Review Consultant Member
BRENNAN, ANTHONY	07/01/2007	06/30/2011	MARGARET A. ROSS PROFESSOR	Peer Review Consultant Member
BRENNAN, TIMOTHY	01/28/2009	01/29/2009	PROFESSOR AND VICE CHAIR FOR RESEARCH	Peer Review Consultant Member
BRIDGES, CHARLES	05/18/2009	05/19/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BROPHY, COLLEEN	07/01/2008	06/30/2010	PROFESSOR	Peer Review Consultant Member
BULGER, EILEEN	07/01/2009	06/30/2013	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BULLITT, ELIZABETH	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
BURNSIDE, ELIZABETH	05/31/2009	06/02/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
BURSAC, NENAD	05/18/2009	05/19/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member

BURSTEIN, DEBORAH	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CALHOUN, VINCE	07/01/2009	06/30/2013	ASSOCIATE PROFESSOR OF ELECTRICAL ENGINEERING	Peer Review Consultant Member
CARSON, RICHARD	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
CASTILLO, LETICIA	07/01/2009	06/30/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CAVANAUGH, BARBARA	05/31/2009	06/01/2009	DIRECTOR	Peer Review Consultant Member
CHAN, HEANG-PING	05/31/2009	06/01/2009	PROFESSOR	Peer Review Consultant Member
CHEN, WEI	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
CHOO-SMITH, LIN-P'ING	10/06/2008	10/07/2008	RESEARCH OFFICER	Peer Review Consultant Member
CHRISTMAN, JOHN	06/04/2009	06/05/2009	PROFESSOR	Peer Review Consultant Member
CHUNG, DAI	07/01/2008	06/30/2012	PROFESSOR AND JAMES C. THOMPSON DISTINGUISHED CHAIR	Peer Review Consultant Member
CLARK, DAVID	07/01/2005	06/30/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CLEARY, KEVIN	07/01/2008	06/30/2010	PROFESSOR	Peer Review Consultant Member
CLEMENS, MARK	07/01/2005	06/30/2009	PROFESSOR AND VICE CHAIRMAN FOR RESEARCH	Peer Review Consultant Member
COHEN, MARK	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
COLL, DEIRDRE	05/31/2009	06/02/2009	CHIEF, BREAST ENGINEERING	Peer Review Consultant Member
CONSTABLE, R.	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
CONTAG, CHRISTOPHER	02/01/2009	02/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CONTURO, THOMAS	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member

CULVER, JOSEPH	05/31/2009	06/02/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
DALECKI, DIANE	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DAS, DIPAK	06/04/2009	06/05/2009	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
DAVATZIKOS, CHRISTOS	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
DAVILA-ROMAN, VICTOR	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
DAYTON, PAUL	10/01/2008	09/30/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DENG, CHERI	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DESAI, JAYDEV	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DEUTSCHMAN, CLIFFORD	07/01/2007	06/30/2009	PROFESSOR	Peer Review Consultant Member
DEY, DAMINI	10/06/2008	10/07/2008	RESEARCH SCIENTIST	Peer Review Consultant Member
DI BELLA, EDWARD	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DIFILIPPO, FRANK	02/01/2009	02/03/2009	MEDICAL PHYSICIST	Peer Review Consultant Member
DILGER, JAMES	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
DUBOWITZ, DAVID	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DUERK, JEFFREY	10/06/2008	10/07/2008	CHAIRMAN	Peer Review Consultant Member
DURAN, WALTER	01/28/2009	01/29/2009	PROFESSOR	Peer Review Consultant Member
EARY, JANET	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
EDELSTEIN, WILLIAM	10/06/2008	10/07/2008	VISITING DISTINGUISHED PROFESSOR OF RADIOLOGY	Peer Review Consultant Member

EL FAKHRI, GEORGES	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FAINTUCH, SALOMAO	05/31/2009	06/02/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
FAYAD, ZAHI	10/01/2008	09/30/2009	PROFESSOR	Peer Review Consultant Member
FEDERSPIEL, WILLIAM	05/18/2009	05/19/2009	PROFESSOR	Peer Review Consultant Member
FEIG, STEPHEN	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member
FICHTINGER, GABOR	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FISCHL, BRUCE	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FITZMAURICE, MARYANN	05/31/2009	06/02/2009	SENIOR RESEARCH ASSOCIATE	Peer Review Consultant Member
FRANGIONI, JOHN	05/31/2009	06/01/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FRANGOS, JOHN	05/18/2009	05/19/2009	PRESIDENT AND CEO	Peer Review Consultant Member
FRANK, LAWRENCE	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
FUKUSHIMA, EIICHI	02/01/2009	02/03/2009	SCIENTIST	Peer Review Consultant Member
GAMELLI, RICHARD	07/01/2007	06/30/2011	THE ROBERT J. FREEARK PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
GANDY, KIMBERLY	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GARRISON, RICHARD	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
GEOVANI, JURI	07/01/2009	06/30/2013	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
GEMEINHART, RICHARD	05/18/2009	05/19/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GONZALEZ, R.	07/01/2005	06/30/2009	PROFESSOR	Peer Review Consultant Member

GOUGH, DAVID	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
GOYERT, SANNA	07/01/2006	06/30/2010	PROFESSOR AND CHAIR	Peer Review Consultant Member
GRUNDFEST, WARREN	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
GRYCZYNSKI, ZYGMUNT	07/01/2005	06/30/2009	PROFESSOR	Peer Review Consultant Member
GUPTA, RAMESH	02/01/2009	02/03/2009	PHYSICIST	Peer Review Consultant Member
HALL, TIMOTHY	10/01/2008	09/30/2009	PROFESSOR	Peer Review Consultant Member
HAMMON, JOHN	02/09/2009	02/10/2009	PROFESSOR	Peer Review Consultant Member
HARRIS, HOBART	07/01/2007	06/30/2011	J. ENGLEBERT DUNPHY PROFESSOR OF SURGERY AND VICE CHAIR	Peer Review Consultant Member
HAYGOOD, TAMARA	02/01/2009	02/03/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
HEINRICHER, MARY	07/01/2007	06/30/2011	PROFESSOR AND VICE CHAIR FOR RESEARCH	Peer Review Consultant Member
HENSCHKE, CLAUDIA	07/01/2005	06/30/2009	PROFESSOR AND DIVISION CHIEF	Peer Review Consultant Member
HERSMAN, F.	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
HETHERINGTON, HOBY	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
HIGGINS, PAUL	09/30/2009	10/01/2009	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
HOLLAND, CHRISTY	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HOLMAN, WILLIAM	05/18/2009	05/19/2009	PROFESSOR	Peer Review Consultant Member
HOSSACK, JOHN	07/17/2006	06/30/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
IFTEKHARUDDIN, KHAN	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member

IZATT, JOSEPH	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
JADVAR, HOSSEIN	07/01/2007	06/30/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JALIFE, JOSE	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
JOHNSON, JACQUELINE	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JOHNSON, LYNNE	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member
JONES, KEITH	07/01/2005	06/30/2009	ALFRED HABEEB PROFESSOR AND CHAIR	Peer Review Consultant Member
KAO, WEIYUAN	02/09/2009	02/10/2009	PROFESSOR	Peer Review Consultant Member
KIM, RAYMOND	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KINAHAN, PAUL	07/01/2005	06/30/2009	PROFESSOR	Peer Review Consultant Member
KONSTANTOPOULOS, KONSTANTINOS	07/01/2008	06/30/2012	PROFESSOR AND CHAIR	Peer Review Consultant Member
KRUGER, ROBERT	05/31/2009	06/02/2009	PRESIDENT	Peer Review Consultant Member
KRUPINSKI, ELIZABETH	07/01/2007	06/30/2011	RESEARCH PROFESSOR	Peer Review Consultant Member
KUNZELMAN, KARYN	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
LAINE, ANDREW	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member
LANE, STEPHEN	02/01/2009	02/03/2009	ASSOCIATE DIRECTOR	Peer Review Consultant Member
LANG, CHARLES	07/01/2009	06/30/2013	DISTINGUISHED PROFESSOR AND VICE CHAIRMAN	Peer Review Consultant Member
LAURIENTI, PAUL	07/01/2006	06/30/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LEAHY, RICHARD	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member

LEDERER, JAMES	07/01/2006	06/30/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LEE, VIVIAN	07/01/2008	06/30/2009	PROFESSOR, VICE-DEAN, AND CSO	Peer Review Consultant Member
LENKINSKI, ROBERT	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
LERMAN, LILACH	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
LEVITSKY, SIDNEY	07/01/2009	06/30/2013	CHEEVER PROFESSOR AND SENIOR VICE CHAIRMAN	Peer Review Consultant Member
LI, DEBIAO	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
LIU, HONG	07/01/2005	06/30/2009	PROFESSOR AND SMITH CHAIR	Peer Review Consultant Member
LIU, THOMAS	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LOWRY, STEPHEN	07/01/2005	06/30/2009	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
LU, JIAN-YU	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
LUX, ROBERT	07/01/2007	06/30/2011	PROFESSOR EMERITUS	Peer Review Consultant Member
LU, ZHENG-RONG	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
MACH, ROBERT	05/31/2009	06/01/2009	DIVISION HEAD	Peer Review Consultant Member
MACMILLAN-CROW, LEE	09/30/2009	10/01/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAHADEVAN-JANSEN, ANITA	07/01/2007	06/30/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAHATO, RAM	05/18/2009	05/19/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAIER, STEPHAN	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAJUMDAR, SHARMILA	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member

MAKEIG, SCOTT	10/06/2008	10/07/2008	RESEARCH SCIENTIST AND DIRECTOR	Peer Review Consultant Member
MANDUCA, ARMANDO	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MANTULIN, WILLIAM	10/01/2008	09/30/2009	DIRECTOR	Peer Review Consultant Member
MARCHANT, ROGER	07/01/2005	06/30/2009	PROFESSOR	Peer Review Consultant Member
MARKEY, MIA	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MATEJ, SAMUEL	05/31/2009	06/02/2009	RESEARCH ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAUDSLEY, ANDREW	05/31/2009	06/01/2009	PROFESSOR	Peer Review Consultant Member
MCGEE, KIARAN	05/31/2009	06/02/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
MCKAY, DIANNE	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MCLAUGHLIN, JOYCE	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
MCNITT-GRAY, MIKE	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member
METZ, CHARLES	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
MIGA, MICHAEL	02/01/2009	02/03/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
MINKO, TAMARA	07/01/2006	06/30/2010	PROFESSOR AND CHAIR	Peer Review Consultant Member
MIYAOKA, ROBERT	05/31/2009	06/02/2009	RESEARCH ASSOCIATE PROFESSOR	Peer Review Consultant Member
MOLDAWER, LYLE	07/01/2007	06/30/2009	PROFESSOR AND VICE CHAIRMAN FOR RESEARCH	Peer Review Consultant Member
MOLLOI, SABEE	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
MORI, SUSUMU	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member

MORTON, KATHRYN	07/01/2006	06/30/2010	PROFESSOR	Peer Review Consultant Member
MOSES, WILLIAM	07/01/2009	06/30/2013	SENIOR STAFF SCIENTIST	Peer Review Consultant Member
MUFTULER, L	02/01/2009	02/02/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
MUSTOE, THOMAS	01/28/2009	01/29/2009	PROFESSOR	Peer Review Consultant Member
MYERS, KYLE	10/06/2008	10/07/2008	DIRECTOR	Peer Review Consultant Member
NISHIMURA, DWIGHT	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
NWARIAKU, FIEMU	07/01/2007	06/30/2011	ASSOCIATE PROFESSOR AND VICE CHAIR FOR RESEARCH	Peer Review Consultant Member
O'BRIEN, WILLIAM	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
OBERRAI, ASSAD	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
OHLEY, WILLIAM	07/01/2006	06/30/2010	DISTINGUISHED PROFESSOR	Peer Review Consultant Member
OMARY, REED	10/06/2008	10/06/2008	ASSOCIATE PROFESSOR, VICE CHAIR OF RESEARCH	Peer Review Consultant Member
PAN, JULLIE	10/01/2008	09/30/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PAN, XIAOCHUAN	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
PARK, KINAM	07/01/2005	06/30/2009	SHOWALTER DISTINGUISHED PROFESSOR	Peer Review Consultant Member
PASCHAL, CYNTHIA	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PATTERSON, G.	07/01/2006	06/30/2010	PROFESSOR	Peer Review Consultant Member
PERRELLA, MARK	07/18/2005	06/30/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PETERSON, TODD	05/31/2009	06/02/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member

PFOTENHAUER, JOHN	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
PHILPOTTS, LIANE	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR/DIRECTOR OF BREAST IMAGING	Peer Review Consultant Member
PICKENS, DAVID	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
POGUE, BRIAN	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PORTER, TYRONE	05/31/2009	06/01/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
POWELL, RICHARD	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
QIAN, WEI	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member
RAGHAVAN, MADHAVAN	05/18/2009	05/19/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
RATCLIFFE, MARK	07/01/2006	06/30/2010	PROFESSOR	Peer Review Consultant Member
REBRIN, KERSTIN	07/01/2006	06/30/2010	SENIOR DIRECTOR	Peer Review Consultant Member
RIVIERE, CAMERON	10/06/2008	10/07/2008	ASSOCIATE RESEARCH PROFESSOR	Peer Review Consultant Member
RODGERS, VICTOR	07/01/2006	06/30/2010	PROFESSOR	Peer Review Consultant Member
ROJKIND, MARCOS	06/04/2009	06/05/2009	PROFESSOR	Peer Review Consultant Member
ROSENBERG, GERSON	02/09/2009	02/10/2009	PROFESSOR	Peer Review Consultant Member
ROSENGART, TODD	05/18/2009	05/19/2009	PROFESSOR AND INTERIM CHAIRMAN	Peer Review Consultant Member
RUBENS, DEBORAH	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member
RYBICKI, FRANK	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SAHN, DAVID	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member

SAIZ, EDUARDO	05/31/2009	06/02/2009	STAFF SCIENTIST	Peer Review Consultant Member
SAKIYAMA-ELBERT, SHELLY	02/09/2009	02/10/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SALONER, DAVID	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
SCHWEITZER, MARK	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member
SEN, CHANDAN	07/01/2009	06/30/2013	PROFESSOR AND ASSOCIATE DEAN	Peer Review Consultant Member
SHANG, SHERRY	05/31/2009	06/02/2009	CHIEF ULTRASOUND	Peer Review Consultant Member
SHERWOOD, EDWARD	01/28/2009	01/29/2009	PROFESSOR AND VICE CHAIR FOR RESEARCH	Peer Review Consultant Member
SHIH, JERRY	10/06/2008	10/07/2008	DIRECTOR	Peer Review Consultant Member
SHUNG, K	02/01/2009	02/02/2009	PROFESSOR	Peer Review Consultant Member
SIEWERDSEN, JEFFREY	10/06/2008	10/07/2008	SENIOR SCIENTIST	Peer Review Consultant Member
SIMON, SCOTT	07/01/2005	06/30/2009	PROFESSOR	Peer Review Consultant Member
SIRLIN, CLAUDE	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SISNEY, GALE	10/06/2008	10/06/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SLOMKA, PIOTR	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
STEIL, GARRY	10/06/2008	10/07/2008	RESEARCH SCIENTIST	Peer Review Consultant Member
STOIANOVICI, DAN	02/01/2009	02/03/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SU, MIN-YING	07/01/2008	06/30/2009	PROFESSOR	Peer Review Consultant Member
SUTCLIFFE, JULIE	07/21/2009	06/30/2013	ASSOCIATE PROFESSOR	Peer Review Consultant Member

TANG, PEI	07/01/2007	06/30/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TANG, XIANGYANG	05/31/2009	06/02/2009	ACTING ASSOCIATE PROFESSOR	Peer Review Consultant Member
TEMPANY, CLARE	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member
THAKUR, MATHEW	10/06/2008	10/06/2008	PROFESSOR	Peer Review Consultant Member
THOMASSON, DAVID	05/31/2009	06/02/2009	STAFF SCIENTIST	Peer Review Consultant Member
TONER, MEHMET	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
TOURASSI, GEORGIA	07/01/2007	06/30/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TRAHEY, GREGG	10/06/2008	10/07/2008	PROFESSOR	Peer Review Consultant Member
TUAN, TAI-LAN	07/01/2005	06/30/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TWIEG, DONALD	07/01/2005	06/30/2009	PROFESSOR	Peer Review Consultant Member
TYSZKA, JULIAN	02/01/2009	02/03/2009	ASSOCIATE DIRECTOR	Peer Review Consultant Member
UNDAR, AKIF	05/18/2009	05/19/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
VARGAS, GRACIE	02/01/2009	02/03/2009	ASSISTANT PROFESSOR	Peer Review Consultant Member
VELAZQUEZ, OMAIDA	07/01/2007	06/30/2011	KIMMELMAN ENDOWED ASSOCIATE PROFESSOR	Peer Review Consultant Member
WALSH, EDWARD	10/06/2008	10/07/2008	ASSOCIATE DIRECTOR	Peer Review Consultant Member
WANG, JIAN-YING	07/01/2008	06/30/2012	PROFESSOR AND ASSOCIATE CHAIR FOR BASIC RESEARCH	Peer Review Consultant Member
WANG, LIHONG	07/01/2008	06/30/2012	GENE K. BEARE DISTINGUISHED PROFESSOR	Peer Review Consultant Member
WATKINS, SIMON	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member

WEHRLI, FELIX	05/31/2009	06/01/2009	DIRECTOR, LABORATORY FOR STRUCTURAL NMR IMAGING	Peer Review Consultant Member
WELLS, ALAN	07/01/2006	06/30/2010	PROFESSOR AND VICE-CHAIR	Peer Review Consultant Member
WELLS, CAROL	06/04/2009	06/05/2009	PROFESSOR	Peer Review Consultant Member
WEST, JENNIFER	07/01/2005	06/30/2009	CAMERON PROFESSOR AND CHAIR	Peer Review Consultant Member
WILSON, THADDEUS	05/31/2009	06/02/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WONG, ERIC	05/31/2009	06/01/2009	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WOOLFENDEN, JAMES	10/06/2008	10/06/2008	PROFESSOR	Peer Review Consultant Member
YANG, JAY	07/01/2009	12/31/2009	PROFESSOR	Peer Review Consultant Member
YANG, QING	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
YUAN, SARAH	06/04/2009	06/05/2009	PEARL STAMPS STEWART PROFESSOR	Peer Review Consultant Member
YU, LIFENG	05/31/2009	06/02/2009	PROFESSOR	Peer Review Consultant Member
ZAGZEBSKI, JAMES	05/31/2009	06/02/2009	PROFESSOR AND CHAIRPERSON	Peer Review Consultant Member
ZHAO, WEI	07/01/2009	06/30/2013	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHOU, QIFA	10/06/2008	10/07/2008	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHU, QUING	02/01/2009	02/03/2009	PROFESSOR	Peer Review Consultant Member
ZINGARELLI, BASILIA	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZUO, ZHIYI	07/01/2006	06/30/2010	ROBERT M. EPSTEIN PROFESSOR OF ANESTHESIOLOGY	Peer Review Consultant Member
ZWISCHENBERGER, JOSEPH	10/06/2008	10/07/2008	JOHNSTON-WRIGHT PROFESSOR AND CHAIRMAN	Peer Review Consultant Member

**Number of Committee Members Listed: 249**

**Narrative Description**

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad. Section 492 of the PHS Act states that The Secretary ...shall by regulation require appropriate technical and scientific peer review of - (A) applications...; and (B) biomedical and behavioral research and development contracts...

**What are the most significant program outcomes associated with this committee?**

	Checked if Applies
Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input checked="" type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Outcome Comments**

NA

**What are the cost savings associated with this committee?**

	Checked if Applies
None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>

Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

**Cost Savings Comments**

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent diseases.

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

9,766

**Number of Recommendations Comments**

Grant Review

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

0%

**% of Recommendations Fully Implemented Comments**

Section 9(b) of the Federal Advisory Committee Act states that unless otherwise specifically provided by statute or Presidential directive, advisory committees shall be utilized solely for advisory functions. Determinations of action to be taken and policy to be expressed with respect to matters upon which an advisory committee reports or makes recommendations shall be made solely by the President or an officer of the Federal Government. The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

**% of Recommendations Partially Implemented Comments**

Section 9(b) of the Federal Advisory Committee Act states that unless otherwise specifically provided by statute or Presidential directive, advisory committees shall be utilized solely for advisory functions. Determinations of action to be taken and policy to be expressed with respect to matters upon which an advisory committee reports or makes recommendations shall be made solely by the President or an officer of the Federal Government. The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes  No  Not Applicable

**Agency Feedback Comments**

Institute Program Staff provides the committee with data pertaining to funding actions taken.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

	Checked if Applies
Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

**Action Comments**

Grant Review

**Is the Committee engaged in the review of applications for grants?**

Yes

What is the estimated Number of grants reviewed for approval

What is the estimated Number of grants recommended for approval 1,216  
1,216

What is the estimated Dollar Value of grants recommended for approval  
\$1,366,363,550

**Grant Review Comments**

NA

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

- |                           |                                     |
|---------------------------|-------------------------------------|
| Contact DFO               | <input type="checkbox"/>            |
| Online Agency Web Site    | <input checked="" type="checkbox"/> |
| Online Committee Web Site | <input checked="" type="checkbox"/> |
| Online GSA FACA Web Site  | <input checked="" type="checkbox"/> |
| Publications              | <input type="checkbox"/>            |
| Other                     | <input type="checkbox"/>            |

**Access Comments**

N/A