# 2011 Current Fiscal Year Report: Surgical Sciences, Biomedical Imaging and Bioengineering Integrated Review Group

Report Run Date: 09/12/2025 02:03:12 PM

1 Donartment or Agency	2. Fiscal
1. Department or Agency	Year

Department of Health and Human Services 2011

3b. GSA

3. Committee or Subcommittee Committee

No.

14c.

Surgical Sciences, Biomedical Imaging and Bioengineering Integrated Review Group

1869

4. Is this New During 5. Current 6. Expected 7. Expected Fiscal Year? Charter Renewal Date Term Date

No 01/03/1994

8a. Was Terminated During 8b. Specific Termination Authority 8c. Actual Term Date

No

9. Agency 10b. 10a. Legislation

Recommendation for Next Req to Terminate?

FiscalYear Legislation Pending?

Continue

11. Establishment Authority Authorized by Law

12. Specific 13. 14.

Establishment Effective Commitee Presidential?

Authority Date Type

42 U.S.C. 282 (b)(16) 11/20/1985 Continuing No

15. Description of Committee Grant Review Committee

16a. Total

No Reports for this FiscalYear

Reports

17a. 0 17b. Closed 14 17c. Partially Closed 0 Other Activities 0 17d. Total 14 Open

### **Meetings and Dates**

Purpose	Start	End
Not reported for ACR	10/03/2010	- 10/04/2010
Not reported for ACR	10/04/2010	- 10/05/2010
Not reported for ACR	10/04/2010	- 10/05/2010

Not reported for ACR	10/11/2010	- 10/12/2010
Not reported for ACR	02/02/2011	- 02/03/2011
Not reported for ACR	02/06/2011	- 02/07/2011
Not reported for ACR	02/07/2011	- 02/08/2011
Not reported for ACR	02/07/2011	- 02/08/2011
Not reported for ACR	02/07/2011	- 02/08/2011
Not reported for ACR	05/16/2011	- 05/17/2011
Not reported for ACR	06/01/2011	- 06/02/2011
Not reported for ACR	06/01/2011	- 06/02/2011
Not reported for ACR	06/02/2011	- 06/03/2011
Not reported for ACR	06/02/2011	- 06/03/2011

## **Number of Committee Meetings Listed: 14**

	Current FY	Next FY
18a(1). Personnel Pmts		
to Non-Federal	\$169,700.00	\$169,700.00
Members		
18a(2). Personnel Pmts	\$0.00	00.00
to Federal Members	·	\$0.00
18a(3). Personnel Pmts to Federal Staff	¢4 044 627 00 0	C1 010 E1E 00
to Federal Staff	φ1,011,03 <i>1</i> .003	51,010,515.00
18a(4). Personnel Pmts		
to Non-Member	\$0.00	\$0.00
Consultants		
18b(1). Travel and Per		
Diem to Non-Federal	\$339,147.00	\$344,693.00
Members		
18b(2). Travel and Per		
Diem to Federal	\$0.00	\$0.00
Members		
18b(3). Travel and Per	\$0.00	\$0.00
Diem to Federal Staff	Ψ0.00	ψ0.00
18b(4). Travel and Per		
Diem to Non-member	\$0.00	\$0.00
Consultants		
18c. Administrative		
Costs (FRNs,		
contractor support,	\$0.00	\$0.00
In-person/hybrid/virtual		
meetings)		

18d. Other (all other funds not captured by

\$335,549.00 \$342,260.00

any other cost category)

**18e. Total Costs** \$1,856,033.00 \$1,867,168.00

19. Federal Staff

6.00 6.00

Support Years (FTE)

# 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 1,158 applications requesting \$1,262,419,322.

# 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 14 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

meetings associated with this specific committee, NIH is not able to comply with the Committee Management Secretariat's recent request to supply zip codes for individual members and meetings as well as the new attendance type code. Current individual meeting rosters (including zip codes) are available on line at: http://era.nih.gov/roster/index.cfm. Past individual meeting rosters are available by contacting: Eileen Bradley, Ph.D. NIH does not require individuals to supply e-mail addresses and due to the large number of individuals associated with this committee are unable to update individual member records. Reports: This committee did not produce any public reports during the fiscal year.

Due to the large number of members and/or

### **Designated Federal Officer**

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

Committee Members	Start	End	Occupation	Member Designation
ABBEY, CRAIG	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ABERLE, DENISE	10/03/2010	10/04/2010	PROFESSOR AND CHIEF, THORACIC IMAGING	Peer Review Consultant Member
ACHILEFU, SAMUEL	07/01/2010	06/30/2014	PROFESSOR	Peer Review Consultant Member
AGRAWAL, SUNIL	10/11/2010	10/12/2010	PROFESSOR	Peer Review Consultant Member
ALTBACH, MARIA	02/06/2011	02/07/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
AMIJI, MANSOOR	07/01/2011	06/30/2015	PROFESSOR AND CHAIR	Peer Review Consultant Member
AMRAMI, KIMBERLY	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
ANDERSON, CAROLYN	08/18/2009	06/30/2012	PROFESSOR	Peer Review Consultant Member

ANDREADIC CTELLOS	05/46/2044	05/47/2044	DDOFFCCOD	Peer Review Consultant
ANDREADIS, STELIOS	05/16/2011	05/17/2011	PROFESSOR	Member
BABENSEE, JULIA	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BACKMAN, VADIM	02/24/2011	06/30/2014	PROFESSOR	Peer Review Consultant Member
BAILLET, SYLVAIN	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BAMMER, ROLAND	07/01/2011	06/30/2015	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BARANOWSKA-KORTYLEWI, JANINA	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
BARKER, PETER	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
BARON, REBECCA	06/01/2011	06/02/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
BASILION, JAMES	07/01/2010	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BASSON, MARC	07/01/2007	06/30/2011	PROFESSOR AND CHAIR	Peer Review Consultant Member
BIGIO, IRVING	02/24/2011	06/30/2011	PROFESSOR	Peer Review Consultant Member
BISCHOFF, JOYCE	10/11/2010	10/12/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BLACKBAND, STEPHEN	02/24/2011	06/30/2012	PROFESSOR	Peer Review Consultant Member
BOADA, FERNANDO	06/01/2011	06/02/2011	PROFESSOR	Peer Review Consultant Member
BOGDANOV, ALEXEI	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
BOLINGER, LIZANN	02/07/2011	02/08/2011	GROUP LEADER	Peer Review Consultant Member
BOONE, JOHN	07/01/2008	06/30/2012	PROFESSOR AND VICE CHAIRMAN	Peer Review Consultant Member
BOUMA, BRETT	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member

BOWMAN, MICHAEL	06/01/2011	06/02/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BOYLE, ANDREW	09/26/2011	09/27/2011	ASSISTANT CLINICAL PROFESSOR	Peer Review Consultant Member
BRANCH, CRAIG	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
BRENNAN, ANTHONY	07/01/2007	06/30/2011	MARGARET A ROSS PROFESSOR	Peer Review Consultant Member
BRENNAN, TIMOTHY	07/01/2010	06/30/2014	SAMIR GERGIS PROFESSOR AND VICE CHAIR	Peer Review Consultant Member
BRIDGES, CHARLES	07/01/2010	06/30/2014	PROFESSOR	Peer Review Consultant Member
BRINKER, JEFFREY	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
BROWN, MATTHEW	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BULGER, EILEEN	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
BURGESS, JAMES	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BURNSIDE, ELIZABETH	02/24/2011	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BURSAC, NENAD	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CALHOUN, VINCE	02/24/2011	06/30/2013	PROFESSOR	Peer Review Consultant Member
CARROLL, JOSEPH	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CASTILLO, LETICIA	07/01/2009	06/30/2011	THOMAS FARISS MARSH, JR. PROFESSOR	Peer Review Consultant Member
CAVUSOGLU, M. CENK	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CECIL, KIM	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
CELLER, ANNA	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member

CHAN, HEANG-PING	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
CHENG, LEO	10/04/2010	10/05/2010	ASSISTANT PROFESSOR	Peer Review Consultant Member
CHEN, GUANG-HONG	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CHEN, JI	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CHEN, MEI	02/02/2011	02/03/2011	PROFESSOR	Peer Review Consultant Member
CHEN, WEI	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
CHOI, JAE	10/04/2010	10/05/2010	ASSISTANT PROFESSOR	Peer Review Consultant Member
CHOO-SMITH, LIN-P'ING	06/02/2011	06/03/2011	RESEARCH OFFICER	Peer Review Consultant Member
CHRISTMAN, JOHN	07/01/2010	06/30/2014	PROFESSOR AND CHIEF	Peer Review Consultant
OTTROTWINI, OOTTR			CHILI	Member
CHUNG, DAI	07/01/2008	06/30/2012	PROFESSOR, ROBINSON AND	Member Peer Review Consultant Member
			PROFESSOR, ROBINSON AND LEE ENDOWED	Peer Review Consultant
CHUNG, DAI	02/24/2011	06/30/2013	PROFESSOR, ROBINSON AND LEE ENDOWED CHAIR	Peer Review Consultant Member Peer Review Consultant
CHUNG, DAI CONSTABLE, R	02/24/2011 07/01/2011	06/30/2013 06/30/2015	PROFESSOR, ROBINSON AND LEE ENDOWED CHAIR  PROFESSOR  PROFESSOR AND ASSOCIATE	Peer Review Consultant Member Peer Review Consultant Member Peer Review Consultant
CHUNG, DAI  CONSTABLE, R  COOPERSMITH, CRAIG	02/24/2011 07/01/2011 10/11/2010	06/30/2013 06/30/2015 10/12/2010	PROFESSOR, ROBINSON AND LEE ENDOWED CHAIR PROFESSOR PROFESSOR AND ASSOCIATE DIRECTOR	Peer Review Consultant Member Peer Review Consultant Member Peer Review Consultant Member Peer Review Consultant Member Peer Review Consultant
CHUNG, DAI  CONSTABLE, R  COOPERSMITH, CRAIG  CURLEY, MICHAEL	02/24/2011 07/01/2011 10/11/2010 07/01/2009	06/30/2013 06/30/2015 10/12/2010 06/30/2013	PROFESSOR, ROBINSON AND LEE ENDOWED CHAIR  PROFESSOR  PROFESSOR AND ASSOCIATE DIRECTOR  PRESIDENT  JOHN M. SHOENBERG	Peer Review Consultant Member Peer Review Consultant
CHUNG, DAI  CONSTABLE, R  COOPERSMITH, CRAIG  CURLEY, MICHAEL  DAMIANO, RALPH	02/24/2011 07/01/2011 10/11/2010 07/01/2009 02/24/2011	06/30/2013 06/30/2015 10/12/2010 06/30/2013	PROFESSOR, ROBINSON AND LEE ENDOWED CHAIR  PROFESSOR  PROFESSOR AND ASSOCIATE DIRECTOR  PRESIDENT  JOHN M. SHOENBERG PROFESSOR	Peer Review Consultant Member Consultant Member Consultant Member Peer Review Consultant
CHUNG, DAI  CONSTABLE, R  COOPERSMITH, CRAIG  CURLEY, MICHAEL  DAMIANO, RALPH  DAVATZIKOS, CHRISTOS	02/24/2011 07/01/2011 10/11/2010 07/01/2009 02/24/2011 07/01/2007	06/30/2013 06/30/2015 10/12/2010 06/30/2013	PROFESSOR, ROBINSON AND LEE ENDOWED CHAIR  PROFESSOR  PROFESSOR AND ASSOCIATE DIRECTOR  PRESIDENT  JOHN M. SHOENBERG PROFESSOR  PROFESSOR	Peer Review Consultant Member Peer Review Consultant

DELIKATAN EDIMADD	00/04/0044	00/00/0044	ASSOCIATE	Peer Review
DELIKATNY, EDWARD	06/01/2011	06/02/2011	PROFESSOR	Consultant Member
DENG, CHERI	02/24/2011	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DESAI, JAYDEV	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DE, SUVRANU	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DICKINSON, MARY	07/01/2011	06/30/2015	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DILGER, JAMES	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
DITTMAR, KRISTIN	06/02/2011	06/03/2011	ABDOMINAL RADIOLOGIST	Peer Review Consultant Member
DRIEHUYS, BASTIAAN	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DUBIN, ANNE	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DUBOWITZ, DAVID	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DUERK, JEFFREY	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
DUMOULIN, CHARLES	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
DUNN, JAMES	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DURAN, WALTER	06/01/2011	06/02/2011	PROFESSOR	Peer Review Consultant Member
EARY, JANET	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
EBBINI, EMAD	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
EGHTESADY, PIROOZ	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
EMELIANOV, STANISLAV	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member

EPSTEIN, FREDERICK	02/06/2011	02/07/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FAHRIG, REBECCA	02/06/2011	02/07/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FAYAD, ZAHI	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
FEAR, ELISA	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FEDERSPIEL, WILLIAM	07/01/2009	06/30/2013	WHITEFORD PROFESSOR OF BIOENGINEERING AND CRITICAL CARE MEDICINE	Peer Review Consultant Member
FITZMAURICE, MARYANN	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FORMAN, STUART	07/01/2011	06/30/2015	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FORSBERG, FLEMMING	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
GAMELLI, RICHARD	07/01/2007	06/30/2011	THE ROBERT J. FREEARK PROFESSOR AND DEAN	Peer Review Consultant Member
GARG, PRADEEP	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
GARRISON, RICHARD	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
GASPAROVIC, CHARLES	06/02/2011	06/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GELOVANI, JURI	07/01/2009	06/30/2013	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
GEMEINHART, RICHARD	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GHANDEHARI, HAMID	10/11/2010	10/12/2010	PROFESSOR	Peer Review Consultant Member
GILLIES, ROBERT	07/01/2009	06/30/2011	VICE CHAIR	Peer Review Consultant Member
GINDI, GENE	06/02/2011	06/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member

GLICK, STEPHEN	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
GORE, JOHN	10/01/2010	09/30/2011	PROFESSOR	Peer Review Consultant Member
GOUGH, DAVID	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
GRAHAM, LINDA	05/16/2011	05/17/2011	PROFESSOR	Peer Review Consultant Member
GRANT, AARON	02/07/2011	02/08/2011	INSTRUCTOR	Peer Review Consultant Member
GRAVES, EDWARD	06/01/2011	06/02/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
GREENEBAUM, BEN	02/07/2011	02/08/2011	EMERITUS PROFESSOR	Peer Review Consultant Member
GRIFFITHS, GARY	06/01/2011	06/02/2011	DIRECTOR	Peer Review Consultant Member
GRISWOLD, MARK	06/02/2011	06/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GRUNDFEST, WARREN	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
GRYCZYNSKI, ZYGMUNT	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
HACKAM, DAVID	07/01/2011	06/30/2015	WATSON FAMILY PROFESSOR	Peer Review Consultant Member
HAGNESS, SUSAN	06/02/2011	06/03/2011	PHILIP DUNHAM REED PROFESSOR	Peer Review Consultant Member
HANCU, ILEANA	10/04/2010	10/05/2010	SENIOR SCIENTIST	Peer Review Consultant Member
HAREL, NOAM	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HARRIS, HOBART	07/01/2007	06/30/2011	J ENGLEBERT DUNPHY PROFESSOR AND VICE CHAIR	Peer Review Consultant Member
HEINRICHER, MARY	07/01/2007	06/30/2011	PROFESSOR AND VICE CHAIR	Peer Review Consultant Member
HE, QIUHONG	06/02/2011	06/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member

HETHERINGTON, HOBY	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
HIGGINS, PAUL	07/01/2010	06/30/2014	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
HIGGINS, WILLIAM	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
HOBBS, SUSAN	06/02/2011	06/03/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
HOCKING, DENISE	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
HOFFMANN, KENNETH	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
HOFMANN, LAWRENCE	02/06/2011	02/07/2011	CHIEF, INTERVENTIONAL RADIOLOGY	Peer Review Consultant Member
HOLMAN, WILLIAM	07/01/2009	06/30/2011	PROFESSOR	Peer Review Consultant Member
HOTCHKISS, RICHARD	06/01/2011	06/02/2011	PROFESSOR	Peer Review Consultant Member
HSIAI, TZUNG	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
IKONOMIDIS, JOHN	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
INSANA, MICHAEL	07/01/2010	06/30/2014	PROFESSOR AND DEPARTMENT HEAD	Peer Review Consultant Member
JACOBS, RUSSELL	02/07/2011	02/08/2011	MEMBER OF THE BECKMAN INSTITUTE	Peer Review Consultant Member
JADVAR, HOSSEIN	02/06/2011	02/07/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JESCHKE, MARC	02/02/2011	02/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
JEVTOVIC-TODOROVIC, VESNA	02/02/2011	02/03/2011	HAROLD CARRON PROFESSOR	Peer Review Consultant Member
JOCHELSON, MAXINE	06/02/2011	06/03/2011	DIRECTOR	Peer Review Consultant Member
JOHNSON, LYNNE	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member

KANTARCI, KEJAL	02/24/2011	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KELLY, KIMBERLY	06/01/2011	06/02/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
KENT, K	07/01/2010	06/30/2016	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
KHADEMHOSSEINI, ALI	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KIM, RAYMOND	07/01/2008	06/30/2012	PROFESSOR	Peer Review Consultant Member
KING, MICHAEL	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
KNIGHT, LINDA	06/01/2011	06/02/2011	PROFESSOR	Peer Review Consultant Member
KONOFAGOU, ELISA	02/24/2011	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KONSTANTOPOULOS, KONSTANTINOS	07/01/2011	06/30/2012	PROFESSOR AND CHAIR	Peer Review Consultant Member
KRUGER, ROBERT	02/07/2011	02/08/2011	PRESIDENT	Peer Review Consultant Member
KUNZELMAN, KARYN	07/01/2010	06/30/2016	PROFESSOR	Peer Review Consultant Member
KWEE, SANDI	06/01/2011	06/02/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
LANG, CHARLES	07/01/2009	06/30/2013	DISTINGUISHED PROFESSOR AND VICE CHAIRMAN	Peer Review Consultant Member
LARDO, ALBERT	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LEE, ROLAND	06/02/2011	06/03/2011	PROFESSOR	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

LEWIS, JASON	07/01/2011	06/30/2015	PROFESSOR AND VICE CHAIR	Peer Review Consultant Member
LI, DEBIAO	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
LIU, THOMAS	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LOBOA, ELIZABETH	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LOGERFO, FRANK	09/26/2011	09/27/2011	PROFESSOR	Peer Review Consultant Member
LU, HANZHANG	02/06/2011	02/07/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LUKER, GARY	06/01/2011	06/02/2011	ASSOCIATE 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
MACMILLAN-CROW, LEE	07/01/2010	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAHADEVAN-JANSEN, ANITA	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
MAHATO, RAM	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
MALLOY, CRAIG	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
MAO, HUI	06/01/2011	06/02/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MARKEY, MIA	07/01/2011	06/30/2015	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MARTINS-GREEN, MANUELA	02/02/2011	02/03/2011	PROFESSOR	Peer Review Consultant Member
MAY-NEWMAN, KAREN	09/26/2011	09/27/2011	PROFESSOR	Peer Review Consultant Member
MCDERMOTT, MARY	10/03/2010	10/04/2010	PROFESSOR	Peer Review Consultant Member

MCDOUGALL, MARY	06/02/2011	06/03/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
MCKAY, DIANNE	07/01/2008	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MCKNIGHT, TRACY	07/01/2009	06/30/2013	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MCNITT-GRAY, MICHAEL	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MENG, XIANZHONG	07/01/2011	06/30/2015	PROFESSOR OF SURGERY	Peer Review Consultant Member
MESSINA, LOUIS	09/26/2011	09/27/2011	CHIEF, DIVISION OF VASCULAR SURGERY	Peer Review Consultant Member
MEYER, CRAIG	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MIGA, MICHAEL	02/24/2011	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MOONEY, DAVID	10/11/2010	10/12/2010	PROFESSOR	Peer Review Consultant Member
MOORE, ANNA	07/01/2011	06/30/2015	ASSOCIATE PROFESSOR AND DIRECTOR	Peer Review Consultant Member
MORI, SUSUMU	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
MOROS, EDUARDO	06/02/2011	06/03/2011	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
MORTON, KATHRYN	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
MOSES, WILLIAM	02/24/2011	06/30/2013	SENIOR STAFF SCIENTIST	Peer Review Consultant Member
MOSHER, TIMOTHY	06/02/2011	06/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MOUNTZ, JAMES	07/01/2011	06/30/2017	PROFESSOR OF RADIOLOGY AND NUCLEAR MEDICINE	Peer Review Consultant Member
MUELLER, JENNIFER	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MUFTULER, L	06/01/2011	06/02/2011	ASSOCIATE 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	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
OPHIR, JONATHAN	02/07/2011	02/08/2011	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
PAGEL, MARK	06/02/2011	06/03/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PANTAZIS, DIMITRIOS	06/02/2011	06/03/2011	RESEARCH SCIENTIST	Peer Review Consultant Member
PAN, XIAOCHUAN	02/24/2011	06/30/2012	PROFESSOR	Peer Review Consultant Member
PARRAGA, GRACE	10/04/2010	10/05/2010	SCIENTIST	Peer Review Consultant Member
PAULY, JOHN	09/26/2011	09/27/2011	PROFESSOR	Peer Review Consultant Member
PAULY, KIM	10/03/2010	10/04/2010	PROFESSOR	Peer Review Consultant Member
PELIZZARI, CHARLES	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PFOTENHAUER, JOHN	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
PITTET, JEAN-FRANCOIS	06/01/2011	06/02/2011	PROFESSOR	Peer Review Consultant Member
POMPER, MARTIN	07/13/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
PORTER, TYRONE	02/07/2011	02/08/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
POTTER, HOLLIS	06/02/2011	06/03/2011	PROFESSOR OF RADIOLOGY	Peer Review Consultant Member
POWELL, RICHARD	07/01/2007	06/30/2011	PROFESSOR AND CHIEF	Peer Review Consultant Member
PUGH, CARLA	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
QIAN, WEI	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member

QI, JINYI	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant
QUTUB, AMINA	09/26/2011	09/27/2011	ASSISTANT PROFESSOR	Member Peer Review Consultant Member
RAMAMURTHI, ANAND	10/11/2010	10/12/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
RATCLIFFE, MARK	07/01/2010	06/30/2011	PROFESSOR	Peer Review Consultant Member
RIGHETTI, RAFFAELLA	06/02/2011	06/03/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
RIVIERE, CAMERON	10/04/2010	10/05/2010	ASSOCIATE RESEARCH PROFESSOR	Peer Review Consultant Member
RIZI, RAHIM	07/01/2010	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ROCKETTE, HOWARD	02/07/2011	02/08/2011	PROFESSOR AND CHAIR	Peer Review Consultant Member
RODEFELD, MARK	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ROSENGART, TODD	09/26/2011	09/27/2011	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
ROTH, BRADLEY	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
RUBENS, DEBORAH	02/07/2011	02/08/2011	PROFESSOR AND ASSOCIATE CHAIRMAN	Peer Review Consultant Member
RUGONYI, SANDRA	09/26/2011	09/27/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
RYBICKI, FRANK	02/24/2011	06/30/2012	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SALONER, DAVID	02/24/2011	06/30/2013	PROFESSOR	Peer Review Consultant Member
SANDERS, JOAN	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SCHWEITZER, MARK	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
SEN, CHANDAN	07/01/2011	06/30/2013	PROFESSOR AND VICE CHAIR OF RESEARCH	Peer Review Consultant Member

SEVICK-MURACA, EVA	02/07/2011	02/08/2011	PROFESSOR AND CHAIR	Peer Review Consultant Member
SHERWOOD, EDWARD	07/01/2010	06/30/2014	PROFESSOR AND JAMES F. ARENS ENDOWED CHAIR	Peer Review Consultant Member
SHIM, HYUNSUK	07/01/2010	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SHIREMAN, PAULA	07/01/2011	06/30/2017	PROFESSOR AND ASSOCIATE DEAN FOR RESEARCH	Peer Review Consultant Member
SLOMKA, PIOTR	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
SU, MIN-YING	10/04/2010	10/05/2010	ASSOCIATE PROFESSOR	Peer Review Consultant Member
SUTCLIFFE, JULIE	07/21/2009	06/30/2013	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TANG, DALIN	10/04/2010	10/05/2010	PROFESSOR	Peer Review Consultant Member
TANG, PEI	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
TEMPANY, CLARE	07/01/2007	06/30/2011	PROFESSOR	Peer Review Consultant Member
TIAN, MEI	10/04/2010	10/05/2010	ASSISTANT PROFESSOR	Peer Review Consultant Member
TOPSAKAL, ERDEM	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TOURASSI, GEORGIA	02/24/2011	06/30/2011	ADJUNCT PROFESSOR	Peer Review Consultant Member
TOWNER, RHEAL	02/07/2011	02/08/2011	DIRECTOR	Peer Review Consultant Member
TRACEY, KEVIN	07/01/2010	06/30/2016	PRESIDENT	Peer Review Consultant Member
TSEKOS, NIKOLAOS	05/16/2011	05/17/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TURNBULL, DANIEL	07/01/2010	06/30/2014	PROFESSOR	Peer Review Consultant Member
TWOROWSKA, IZABELA	06/01/2011	06/02/2011	DIRECTOR	Peer Review Consultant Member

ULUG, AZIZ	02/07/2011	02/08/2011	DIRECTOR, MRI CORE	Peer Review Consultant Member
VANBROCKLIN, HENRY	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
VARGAS, GRACIE	07/01/2011	06/30/2015	ASSOCIATE PROFESSOR	Peer Review Consultant Member
VELAZQUEZ, OMAIDA	07/01/2007	06/30/2011	KIMMELMAN ENDOWED PROFESSOR	Peer Review Consultant Member
VENUGOPALAN, VASAN	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
VERMA, RAGINI	02/07/2011	02/08/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
VIATOR, JOHN	02/07/2011	02/08/2011	ASSOCIATE PROFESSOR	Peer Review Consultant Member
VILKOMERSON, DAVID	02/07/2011	02/08/2011	PRESIDENT	Peer Review Consultant Member
VOSBURGH, KIRBY	09/26/2011	09/27/2011	ASSOCIATE DIRECTOR CIMIT	Peer Review Consultant Member
WANG, JIAN-YING	07/01/2008	06/30/2012	PROFESSOR AND ASSOCIATE CHAIR	Peer Review Consultant Member
WANG, LIHONG	02/24/2011	06/30/2012	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
WANG, YI	06/02/2011	06/03/2011	PROFESSOR	Peer Review Consultant Member
WARE, LORRAINE	07/01/2011	06/30/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WARREN, WARREN	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
WATERHOUSE, RIKKI	06/01/2011	06/02/2011	MOLECULAR IMAGING SCIENTIST	Peer Review Consultant Member
WELLS, ALAN	07/01/2010	06/30/2011	THOMAS J. GILL III PROFESSOR AND VICE-CHAIR	Peer Review Consultant Member
WICKLINE, SAMUEL	07/01/2009	06/30/2013	PROFESSOR	Peer Review Consultant Member
WONG, FRANKLIN	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member

WOOLFENDEN, JAMES	06/01/2011	06/02/2011	PROFESSOR	Peer Review Consultant Member
WU, ANNA	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
XING, LEI	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
YANG, JAY	07/01/2009	06/30/2015	BAMFORTH PROFESSOR AND VICE CHAIR	Peer Review Consultant Member
YANKELEVITZ, DAVID	02/07/2011	02/08/2011	PROFESSOR	Peer Review Consultant Member
YE, JING YONG	06/02/2011	06/03/2011	ASSISTANT PROFESSOR	Peer Review Consultant Member
YENDIKI, ANASTASIA	10/04/2010	10/05/2010	ASSISTANT PROFESSOR	Peer Review Consultant Member
YOUNGER, JOHN	07/01/2010	06/30/2014	ASSOCIATE PROFESSOR	Peer Review Consultant Member
YUAN, CHUN	07/01/2011	06/30/2015	PROFESSOR	Peer Review Consultant Member
ZAKIAN, KRISTEN	10/04/2010	10/05/2010	ASSOCIATE ATTENDING	Peer Review
			PHYSICIST	Consultant Member
ZALUTSKY, MICHAEL	02/07/2011	02/08/2011	PHYSICIST PROFESSOR	
ZALUTSKY, MICHAEL ZHANG, JIAN		02/08/2011		Member Peer Review Consultant
	06/01/2011		PROFESSOR ASSISTANT	Member Peer Review Consultant Member Peer Review Consultant
ZHANG, JIAN	06/01/2011 06/02/2011	06/02/2011 06/03/2011	PROFESSOR  ASSISTANT PROFESSOR  ASSOCIATE	Member Peer Review Consultant Member Peer Review Consultant Member Peer Review Consultant
ZHANG, JIAN ZHAO, WEI	06/01/2011 06/02/2011 02/07/2011	06/02/2011 06/03/2011 02/08/2011	PROFESSOR  ASSISTANT PROFESSOR  ASSOCIATE PROFESSOR	Member Peer Review Consultant

**Number of Committee Members Listed: 275** 

## **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		✓
Trust in government		
Major policy changes		
Advance in scientific research		✓
Effective grant making		✓
Improved service delivery		
Increased customer satisfaction		
Implementation of laws or regulatory		
requirements		
Other		
Outcome Comments		
NA		
What are the cost savings associated v	with this committee	?
	Checked if Ap	oplies
None		
Unable to Determine		✓
Under \$100,000		
\$100,000 - \$500,000		
\$500,001 - \$1,000,000		
\$1,000,001 - \$5,000,000		
\$5,000,001 - \$10,000,000		

Over \$10,000,000	
Cost Savings Other	

### **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 <u>Number</u> of recommendations produced by this committee for the life of the committee?

12,224

#### **Number of Recommendations Comments**

**Grant Review** 

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Fully</u> implemented by the agency?

0%

### % of Recommendations Fully Implemented Comments

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.NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be funded.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Partially</u> implemented by the agency?

### % of Recommendations Partially Implemented Comments

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.NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be funded.

peer review committee and the Advisory Council may be fur	nded.
Does the agency provide the committee with feedback implement recommendations or advice offered?  Yes No Not Applicable	regarding actions taken to
res ino inot Applicable	
Agency Feedback Comments	
Institute Program Staff provides the committee with data petaken.	rtaining to funding actions
What other actions has the agency taken as a result of trecommendation?	the committee's advice or
Checked if	Annlies
Reorganized Priorities	П
Reallocated resources	
Issued new regulation	
Proposed legislation	
Approved grants or other payments	<u>√</u>
Other	
Action Comments	
Grant Review	
Is the Committee engaged in the review of applications	for grants?
Yes	
What is the estimated <b>Number</b> of grants reviewed for appro	val
What is the estimated $\underline{\textbf{Number}}$ of grants recommended for	1,158
approval	1,158
What is the estimated $\underline{\textbf{Dollar Value}}$ of grants recommended	d for approval

### **Grant Review Comments**

NA

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

	Checked if Applies
Contact DFO	₹
Online Agency Web Site	✓
Online Committee Web Site	✓
Online GSA FACA Web Site	✓
Publications	
Other	

### **Access Comments**

N/A