2018 Current Fiscal Year Report: Surgical Sciences, Biomedical Imaging and Bioengineering Integrated Review Group

Report Run Date: 05/12/2024 07:06:56 PM

| 1 Department or Agency | 2. Fiscal |
|---------------------------------------|-----------|
| 1. Department or Agency | Year |
| Department of Health and Human Comins | 2040 |

Department of Health and Human Services 2018

3b. GSA

3. Committee or Subcommittee Committee

No.

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 8c. Actual Termination Authority 8c. Actual

No

9. Agency 10b.

Recommendation for Next Req to Terminate?

FiscalYear Legislation Pending?

Continue Not Applicable Not Applicable

11. Establishment Authority Authorized by Law

12. Specific 13. 14.

Establishment Effective Committee 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

Number of 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 |
|-----------------|------------|--------------|
| NIH Peer Review | 02/01/2018 | - 02/02/2018 |
| NIH Peer Review | 02/05/2018 | - 02/06/2018 |
| NIH Peer Review | 02/06/2018 | - 02/07/2018 |

| NIH Peer Review | 02/06/2018 | - 02/07/2018 |
|-----------------|------------|--------------|
| NIH Peer Review | 02/07/2018 | - 02/08/2018 |
| NIH Peer Review | 02/07/2018 | - 02/08/2018 |
| NIH Peer Review | 05/31/2018 | - 06/01/2018 |
| NIH Peer Review | 05/31/2018 | - 06/01/2018 |
| NIH Peer Review | 05/31/2018 | - 06/01/2018 |
| NIH Peer Review | 05/31/2018 | - 06/01/2018 |
| NIH Peer Review | 06/04/2018 | - 06/05/2018 |
| NIH Peer Review | 06/06/2018 | - 06/07/2018 |
| NIH Peer Review | 09/26/2018 | - 09/27/2018 |
| NIH Peer Review | 09/27/2018 | - 09/28/2018 |

Number of Committee Meetings Listed: 14

Current FY Next FY

18a(1). Personnel

Pmts to \$176,100.00 \$176,100.00

Non-Federal

Members

18a(2). Personnel

Pmts to Federal \$0.00 \$0.00

Members

18a(3). Personnel

Pmts to Federal \$1,222,058.00 \$1,245,278.00

Staff

18a(4). Personnel

Pmts to \$0.00 \$0.00

Non-Member Consultants

18b(1). Travel and

Per Diem to \$303,479.00 \$308,486.00

Non-Federal

Members

18b(2). Travel and

Per Diem to \$0.00 \$0.00

Federal Members

18b(3). Travel and

Per Diem to \$11,905.00 \$12,106.00

Federal Staff

18b(4). Travel and

Per Diem to \$0.00 \$0.00

Non-member

Consultants

18c.

Other(rents,user \$415,891.00 \$424,211.00

charges, graphics, printing, mail, etc.)

18d. Total \$2,129,433.00 \$2,166,181.00

19. Federal Staff

Support Years 8.40 8.40

(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 1,802 applications requesting \$2,345,367,971.

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

This committee did not produce any public reports during the fiscal year. Due to the assignment of responsibilities within the Center, the roles of committee designated federal official and committee decision maker are filled by the same individual. Individual zip codes are not listed as there are too many members to facilitate compliance with this requirement.

Designated Federal Officer

Yuanna Cheng Chief, Surgical Sciences, Biomedical Imaging and Bioengineering IRG

| Committee Members | Start | End | Occupation | Member Designation |
|----------------------|------------|------------|---|-------------------------------------|
| ABBEY, CRAIG | 05/31/2018 | 06/01/2018 | RESEARCH PROFESSOR | Peer Review Consultant Member |
| ABERLE, DENISE | 02/01/2018 | 02/02/2018 | PROFESSOR, VICE CHAIR OF RESEARCH | Peer Review Consultant Member |
| ABRAMS, JUDITH | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| ADALSTEINSSON, ELFAR | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| AHMAD, RIZWAN | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| AIZENBERG, MICHELE | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| AKERS, WALTER | 02/07/2018 | 02/08/2018 | DIRECTOR | Peer Review Consultant Member |
| ALESSIO, ADAM | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| ALIZAD, AZRA | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| ALTBACH, MARIA | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ALVERDY, JOHN | 06/06/2018 | 06/07/2018 | SARAH AND HAROLD LINCOLN THOMPSON | Peer Review Consultant Member |

| AMINOLOLAMA-SHAKERI, SHADI | 09/27/2018 | 09/28/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
|-------------------------------|------------|------------|---|-------------------------------------|
| ANASTASIO, MARK | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| ANDERSEN, BOGI | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |
| ANDERSON, JOHN | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ANDREADIS, STELIOS | 07/01/2015 | 06/30/2019 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| ANSTROM, KEVIN | 06/04/2018 | 06/05/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| APPLEGATE, BRIAN | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BACKMAN, VADIM | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| BADAWI, RAMSEY | 05/31/2018 | 06/01/2018 | PROFESSOR AND VICE CHAIR FOR RESEARCH | Peer Review Consultant Member |
| BAILLET, SYLVAIN | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| BAI, XIAOWEN | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BALCHANDANI, PRITI | 07/01/2018 | 06/30/2022 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BANKS, MATTHEW | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BANKSON, JAMES | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| BARON, REBECCA | 02/07/2018 | 02/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| BASILION, JAMES | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| BELL, MUYINATU | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| BERNSTEIN, MATTHEW | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |

| BINDER, DEVIN | 06/04/2018 | 06/05/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
|--------------------|------------|------------|--|-------------------------------------|
| BOADA, FERNANDO | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| BONDE, PRAMOD | 06/04/2018 | 06/05/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BOPPART, STEPHEN | 07/01/2018 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
| BOUMA, BRETT | 08/11/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| BOWDEN, AUDREY | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BOWDISH, MICHAEL | 02/05/2018 | 02/06/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| BRAKENRIDGE, SCOTT | 02/07/2018 | 02/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| BRUNNER, GERD | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| CAI, CHUNYAN | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| CAI, HUA LINDA | 06/06/2018 | 06/07/2018 | PROFESSOR | Peer Review Consultant Member |
| CAIRNS, BRUCE | 07/01/2015 | 06/30/2021 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| CARDOSO, LUIS | 07/01/2016 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
| CAVUSOGLU, M. CENK | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| CECIL, KIM | 09/27/2018 | 09/28/2018 | PROFESSOR | Peer Review Consultant Member |
| CHANG, ERIC | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| CHEN, DELPHINE | 07/01/2017 | 06/30/2023 | ASSOCIATE PROFESSOR OF RADIOLOGY | Peer Review Consultant Member |
| CHENG, LEO | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| CHEN, HONG | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
|--------------------------|------------|------------|---|-------------------------------------|
| CHEN, SHIGAO | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| CHIEN, AI-CHI | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| CHOI, IN-YOUNG | 09/27/2018 | 09/28/2018 | PROFESSOR | Peer Review Consultant Member |
| CHRISTMAN, KAREN | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| CLEARY, KEVIN | 05/31/2018 | 06/01/2018 | TECHNICAL DIRECTOR, BIOENGINEERING INITIATIVE | Peer Review Consultant Member |
| COLEN, RIVKA | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| CONTE, MICHAEL | 07/01/2014 | 06/30/2018 | PROFESSOR AND CHIEF | Peer Review Consultant Member |
| CORMODE, DAVID | 02/07/2018 | 02/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| COSGROVE, KELLY | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DAVALOS, RAFAEL | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |
| DE MAIO, ANTONIO | 07/01/2014 | 06/30/2020 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| DEBOEF, BRENTON | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DEGERTEKIN, FAHRETTIN | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| DENG, CHERI | 09/27/2018 | 09/28/2018 | PROFESSOR | Peer Review Consultant Member |
| DESAI, JAYDEV | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| DEVOR, ANNA | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DHARMAKUMAR, ROHAN | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |

| DITTMAR, KRISTIN | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
|----------------------------|------------|------------|---|-------------------------------------|
| DOYLEY, MARVIN | 07/01/2016 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DUMOULIN, CHARLES | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| DUNBAR, KERRY | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR AND ACTING CHIEF | Peer Review Consultant Member |
| DUNCAN, JAMES | 05/31/2018 | 06/01/2018 | EBENEZER K. HUNT PROFESSOR OF BIOMEDICAL ENGINEERING | Peer Review Consultant Member |
| DUNN, JAMES | 07/01/2016 | 06/30/2020 | PROFESSOR AND SURGEON-IN-CHIEF | Peer Review Consultant Member |
| DUONG, TIMOTHY | 07/01/2014 | 06/30/2018 | PROFESSOR OF OPHTHALMOLOGY, RADIOLOGY | Peer Review Consultant Member |
| DYDAK, ULRIKE | 07/01/2016 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ECKENHOFF, RODERIC | 07/01/2017 | 06/30/2023 | AUSTIN LAMONT PROFESSOR AND VICE CHAIR FOR RESEARCH | Peer Review Consultant Member |
| EDELMAN, ROBERT | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| EFRON, PHILIP | 07/01/2017 | 06/30/2023 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| EGHBALI, MANSOUREH | 07/01/2017 | 06/30/2023 | PROFESSOR | Peer Review Consultant Member |
| EISENACH, JAMES | 07/01/2018 | 06/30/2024 | PROFESSOR | Peer Review Consultant Member |
| ELTZSCHIG, HOLGER | 07/01/2016 | 06/30/2022 | PROFESSOR AND CHAIRMAN | Peer Review Consultant Member |
| ENIOLA-ADEFESO, OMOLOLA | 07/01/2017 | 06/30/2023 | PROFESSOR | Peer Review Consultant Member |
| ENNIS, DANIEL | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| EVERS, BERNARD | 07/01/2017 | 06/30/2018 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |

| EWING, JAMES | 05/31/2018 | 06/01/2018 | SENIOR SCIENTIST | Peer Review Consultant Member |
|---------------------|------------|------------|---|--|
| FAHRIG, REBECCA | 07/01/2012 | 06/30/2018 | HEAD OF INNOVATIONS | Peer Review Consultant Member |
| FAIN, SEAN | 07/01/2017 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| FANG, RUOGU | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| FAN, JIE | 07/01/2017 | 06/30/2023 | PROFESSOR | Peer Review Consultant Member |
| FERRAN, CHRISTIANE | 02/07/2018 | 02/08/2018 | LEWIS THOMAS PROFESSOR OF SURGERY | Peer Review Consultant Member |
| FERRARA, KATHERINE | 02/07/2018 | 02/08/2018 | DISTINGUISHED PROFESSOR | Peer Review Consultant Member |
| FORSBERG, FLEMMING | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| FRANCESCHINI, MARIA | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| FRIIS, ELIZABETH | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |
| FU, JIAN | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| GALLIPPI, CATERINA | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| GELOVANI, JURI | 07/01/2014 | 06/30/2018 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| GEORGAKOUDI, IRENE | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| GILLENWATER, ANN | 07/09/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| GLEASON, THOMAS | 07/01/2014 | 06/30/2018 | PROFESSOR AND CHIEF | Peer Review Consultant Member |
| GLICK, STEPHEN | 05/31/2018 | 06/01/2018 | SENIOR STAFF FELLOW | Regular Government Employee (RGE) Member |

| GLUNDE, KRISTINE | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
|----------------------|------------|------------|--|--|
| GOLD, GARRY | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| GOLESTANI RAD, LALEH | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| GONEN, ODED | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| GRATTON, ENRICO | 02/07/2018 | 02/08/2018 | PROFESSOR AND PRINCIPAL INVESTIGATOR | Peer Review Consultant Member Peer Review |
| GREGOR, JENS | 05/31/2018 | 06/01/2018 | PROFESSOR | Consultant Member |
| GRISWOLD, MARK | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| GRUNDFEST, WARREN | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| GUAN, YUN | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| GULANI, VIKAS | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HAIDER, HANI | 06/04/2018 | 06/05/2018 | PROFESSOR | Peer Review Consultant Member |
| HANCU, ILEANA | 07/01/2014 | 06/30/2018 | PRINCIPAL SCIENTIST | Peer Review Consultant Member |
| HAN, JING | 05/31/2018 | 06/01/2018 | MATHEMATICAL STATISTICIAN | Regular Government Employee (RGE) Member |
| HATA, NOBUHIKO | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HEBER-KATZ, ELLEN | 07/01/2013 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| HE, LILI | 02/01/2018 | 02/02/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| HENARY, MAGED | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |

| HENNEMEYER, CHARLES | 05/31/2018 | 06/01/2018 | CHIEF VASCULAR AND INTERVENTIONAL RADIOLOGY | Peer Review Consultant Member |
|---------------------------|------------|------------|--|-------------------------------------|
| HERNANDEZ-GARCIA, LUIS | 07/01/2014 | 06/30/2018 | RESEARCH PROFESSOR | Peer Review Consultant Member |
| HERNDON, DAVID | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |
| HERON, DWIGHT | 07/01/2018 | 06/30/2024 | PROFESSOR AND CHAIRMAN | Peer Review Consultant Member |
| HETHERINGTON, HOBY | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| HIELSCHER, ANDREAS | 02/07/2018 | 02/08/2018 | INTERIM CHAIR | Peer Review Consultant Member |
| HOBBS, SUSAN | 02/06/2018 | 02/07/2018 | SECTION HEAD | Peer Review Consultant Member |
| HOFFMANN, KENNETH | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| HOLMES, JEFFREY | 06/04/2018 | 06/05/2018 | PROFESSOR | Peer Review Consultant Member |
| HOPE, MICHAEL | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HOPKINS, SUSAN | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| HORTI, ANDREW | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| HUANG, CHUAN | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| HUANG, HENG | 09/27/2018 | 09/28/2018 | JOHN A. JURENKO ENDOWED PROFESSOR | Peer Review Consultant Member |
| HU, GUOCHANG | 07/01/2018 | 06/30/2022 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| IFTEKHARUDDIN, KHAN | 07/01/2015 | 06/30/2019 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| INSANA, MICHAEL | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| INTES, XAVIER | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |

| JACOB, MATHEWS | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
|------------------------------|------------|------------|-----------------------------------|--|
| JENKINS, MICHAEL | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| JEVTOVIC-TODOROVIC, VESNA | 07/01/2016 | 06/30/2018 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| JEYASEELAN, SAMITHAMBY | 07/01/2015 | 06/30/2019 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| JI, HONG-LONG | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |
| JIN, YANG | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| JO, JAVIER | 07/01/2018 | 06/30/2024 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| JOKERST, JESSE | 02/01/2018 | 02/02/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| KANGARLU, ALAYAR | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KANG, JIN | 02/05/2018 | 02/06/2018 | PROFESSOR | Peer Review Consultant Member |
| KAPLAN, JENNIFER | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KARELLAS, ANDREW | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| KEBEBEW, ELECTRON | 02/05/2018 | 02/06/2018 | SENIOR INVESTIGATOR | Regular Government Employee (RGE) Member |
| KEILHOLZ, SHELLA | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KETTERLING, JEFFREY | 05/31/2018 | 06/01/2018 | ASSOCIATE RESEARCH DIRECTOR | Peer Review Consultant Member |
| KHRAMTSOV, VALERY | 07/01/2018 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
| KIBBE, MELINA | 07/01/2015 | 06/30/2019 | PROFESSOR AND CHAIR | Peer Review Consultant Member |

| KILPATRICK, LAURIE | 07/01/2015 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
|---------------------|------------|------------|---|-------------------------------------|
| KIM, DANIEL | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KIM, S. | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KING, MICHAEL | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| KING, TIMOTHY | 06/04/2018 | 06/05/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KNAPPE, SVENJA | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KOCHUNOV, PETER | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| KOLIOS, MICHAEL | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| KONIARIS, LEONIDAS | 06/06/2018 | 06/07/2018 | PROFESSOR | Peer Review Consultant Member |
| KONOFAGOU, ELISA | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| KONTOS, DESPINA | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KOOMSON, VALENCIA | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KOWALEWSKI, TIMOTHY | 06/04/2018 | 06/05/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| KROL, ANDRZEJ | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| KUNDU, BIJOY | 09/27/2018 | 09/28/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| KWEE, SANDI | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LA RIVIERE, PATRICK | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LAPI, SUZANNE | 05/31/2018 | 06/01/2018 | CYCLOTRON FACILITY DIRECTOR AND ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| LARIN, KIRILL | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
|-----------------------------|------------|------------|--|-------------------------------------|
| LARSON, ANDREW | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| LAU, CHRISTINE | 07/01/2018 | 06/30/2024 | PROFESSOR | Peer Review Consultant Member |
| LAVIOLETTE, PETER | 02/01/2018 | 02/02/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LEE, JAE | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LEPORE, NATASHA | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LIANG, RONGGUANG | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LI, CHUANFU | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| LIMPEROPOULOS, CATHERINE | 05/31/2018 | 06/01/2018 | DIRECTOR, MRI RESEARCH OF THE DEVELOPING BRAIN | |
| LIN, AI-LING | 07/01/2018 | 06/30/2022 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LINDEN, HANNAH | 05/31/2018 | 06/01/2018 | PROFESSOR AND MEMBER | Peer Review Consultant Member |
| LINDNER, JONATHAN | 07/01/2016 | 06/30/2020 | M. LOWELL EDWARDS PROFESSOR | Peer Review Consultant Member |
| LIN, LIWEI | 06/04/2018 | 06/05/2018 | PROFESSOR | Peer Review Consultant Member |
| LINTE, CRISTIAN | 06/04/2018 | 06/05/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LIU, CHI | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LI, XIAOJUAN | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| LI, ZIBO | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LUI, YVONNE | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| | | | | Peer Review |
|----------------------------|------------|------------|---|-------------------------------------|
| MACIVER, M | 07/01/2014 | 06/30/2020 | PROFESSOR | Consultant Member |
| MACKENZIE-GRAHAM, ALLAN | 09/27/2018 | 09/28/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MAHADEVAN-JANSEN, ANITA | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| MAITLAND, DUNCAN | 02/05/2018 | 02/06/2018 | PROFESSOR | Peer Review Consultant Member |
| MALDJIAN, JOSEPH | 07/01/2016 | 06/30/2020 | PROFESSOR AND CHIEF OF NEURORADIOLOGY | |
| MANNING, HENRY | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| MAO, HUI | 07/01/2016 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| MARCU, LAURA | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| MARTINS-GREEN, MANUELA | 06/06/2018 | 06/07/2018 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| MASHOUR, GEORGE | 07/01/2015 | 06/30/2021 | PROFESSOR AND ASSOCIATE DEAN | Peer Review Consultant Member |
| MASON, ANDREW | 06/04/2018 | 06/05/2018 | PROFESSOR | Peer Review Consultant Member |
| MASON, RALPH | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| MATA, JAIME | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MAUDSLEY, ANDREW | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| MAY-NEWMAN, KAREN | 06/04/2018 | 06/05/2018 | PROFESSOR | Peer Review Consultant Member |
| MAYR, NINA | 07/08/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| MCGOUGH, ROBERT | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MCMILLAN, ALAN | 02/07/2018 | 02/08/2018 | SENIOR SCIENTIST | Peer Review Consultant Member |

| | | | ASSOCIATE | Peer Review |
|--------------------------|------------|------------|---------------------------|-------------------------------------|
| MCNALLY, LACEY | 05/31/2018 | 06/01/2018 | PROFESSOR | Consultant Member |
| MERRITT, MATTHEW | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MIGA, MICHAEL | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| MISRA, SANJAY | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| MITCHELL, JOSEPH | 02/07/2018 | 02/08/2018 | PROFESSOR AND CHAIRMAN | Peer Review Consultant Member |
| MOHS, AARON | 02/01/2018 | 02/02/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| MUELLER, JENNIFER | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| MUKHERJEE, PRIYABRATA | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| MYERS, SARA | 02/05/2018 | 02/06/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| NADKARNI, SEEMANTINI | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| NEZAFAT, REZA | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| NGUYEN, QUYEN | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| NIGHTINGALE, KATHRYN | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| NISHIJIMA, DANIEL | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| NOO, FREDERIC | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| O'BRIEN, WILLIAM | 02/07/2018 | 02/08/2018 | PROFESSOR | Peer Review Consultant Member |
| OKAMURA, ALLISON | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| OLDENBURG, AMY | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| | | | ASSOCIATE | Peer Review |
|--------------------------|------------|------------|---|-------------------------------------|
| OSBORNE, JOSEPH | 07/01/2013 | 06/30/2019 | PROFESSOR | Consultant Member |
| OTAZO, RICARDO | 05/31/2018 | 06/01/2018 | CHIEF | Peer Review Consultant Member |
| OZ, GULIN | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| OZ, ORHAN | 07/01/2018 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| PAGEL, MARK | 07/01/2016 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| PALECEK, SEAN | 02/05/2018 | 02/06/2018 | PROFESSOR | Peer Review Consultant Member |
| PALMER, ANDRE | 07/01/2017 | 06/30/2023 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| PARASOGLOU, PRODROMOS | 02/07/2018 | 02/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| PATCH, SARAH | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PATEL, MAYUR | 06/06/2018 | 06/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| PAULSEN, KEITH | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| PERELMAN, LEV | 05/31/2018 | 06/01/2018 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| PETERSON, TODD | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PEYTON, SHELLY | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PICHUMANI, KUMAR | 05/31/2018 | 06/01/2018 | ASSOCIATE RESEARCH PROFESSOR OF NEUROSURGERY | Peer Review Consultant Member |
| PIERRE, VALERIE | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| POLIMENI, JONATHAN | 02/01/2018 | 02/02/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| PORTER, TYRONE | 07/01/2012 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| POTTER, HOLLIS | 09/27/2018 | 09/28/2018 | PROFESSOR | Peer Review Consultant Member |
|-------------------------------|------------|------------|--|-------------------------------------|
| PRINCE, JERRY | 05/31/2018 | 06/01/2018 | WILLIAM B. KOUWENHOVEN PROFESSOR | Peer Review Consultant Member |
| QUARLES, CHRISTOPHER | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| QUINONES-HINOJOSA, ALFREDO | 02/05/2018 | 02/06/2018 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| RADU, CAIUS | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| RAMAN, SUBHA | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| RAMAN, SUBHA | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| RAMANUJAM, NIRMALA | 07/01/2012 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| RAMELLA ROMAN, JESSICA | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| RAO, JIANGHONG | 07/01/2018 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
| RAYMO, FRANCISCO | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| REINER, THOMAS | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| REPASKY, ELIZABETH | 06/06/2018 | 06/07/2018 | PROFESSOR | Peer Review Consultant Member |
| RIERA DIAZ, JORGE | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| RIGHETTI, RAFFAELLA | 02/01/2018 | 02/02/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| RIZI, RAHIM | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| RODRIGUEZ-PORCEL, MARTIN | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| ROGERS, JACK | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |

| ROLLINS, ANDREW | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
|--------------------|------------|------------|--|-------------------------------------|
| ROMALIS, MICHAEL | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| ROMAN, BRIAN | 02/07/2018 | 02/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| RONEN, SABRINA | 07/01/2017 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| ROSENGART, TODD | 07/01/2017 | 06/30/2019 | PROFESSOR AND CHAIRMAN | Peer Review Consultant Member |
| ROSEN, MARK | 07/01/2012 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ROTHMAN, DOUGLAS | 07/01/2018 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| ROY, SABITA | 07/01/2015 | 06/30/2018 | PROFESSOR AND VICE CHAIR FOR CAREER DEVELOPMENT | Peer Review Consultant Member |
| ROY, SASHWATI | 06/06/2018 | 06/07/2018 | PROFESSOR | Peer Review Consultant Member |
| SACKS, MICHAEL | 07/01/2015 | 06/30/2019 | PROFESSOR AND SBES CHAIR | Peer Review Consultant Member |
| SCHMIDT, ERIC | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SCHMIDT, TALY | 07/01/2018 | 06/30/2024 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SCHREIBER, MARTIN | 02/07/2018 | 02/08/2018 | SECTION CHIEF | Peer Review Consultant Member |
| SELLKE, FRANK | 07/01/2016 | 06/30/2020 | PROFESSOR AND CHIEF | Peer Review Consultant Member |
| SEO, YOUNGHO | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| SERKOVA, NATALIE | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| SETSOMPOP, KAWIN | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SEVICK-MURACA, EVA | 02/06/2018 | 02/07/2018 | PROFESSOR AND CHAIR | Peer Review Consultant Member |

| SHAO, YIPING | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant |
|----------------------------|------------|------------|---|-------------------------------------|
| 0.000, 1.00 | 02/00/2010 | 02/01/2010 | Ther Edder | Member Peer Review |
| SHEN, DINGGANG | 07/01/2017 | 06/30/2021 | PROFESSOR | Consultant Member |
| SHIM, HYUNSUK | 02/01/2018 | 02/02/2018 | PROFESSOR | Peer Review Consultant Member |
| SHUNGU, DIKOMA | 07/01/2018 | 06/30/2024 | PROFESSOR | Peer Review Consultant Member |
| SHVETS, GENNADY | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| SIDKY, EMIL | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SIMONETTI, ORLANDO | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| SINCLAIR, SARINA | 02/07/2018 | 02/08/2018 | RESEARCH INSTRUCTOR | Peer Review Consultant Member |
| SINUSAS, ALBERT | 07/01/2017 | 06/30/2019 | PROFESSOR OF MEDICINE | Peer Review Consultant Member |
| SKALA, MELISSA | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SLED, JOHN | 02/01/2018 | 02/02/2018 | SENIOR SCIENTIST / PROFESSOR | Peer Review Consultant Member |
| SODICKSON, DANIEL | 07/01/2016 | 06/30/2018 | PROFESSOR AND VICE CHAIR FOR RESEARCH | Peer Review Consultant Member |
| SORGER, JONATHAN | 06/04/2018 | 06/05/2018 | MEDICAL RESEARCH DIRECTOR | Peer Review Consultant Member |
| SPEIDEL, MICHAEL | 02/06/2018 | 02/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| SPIELMAN, DANIEL | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| SRICHAI-PARSIA, MONVADI | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| STABLER, CHERIE | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| STARR, MARLENE | 06/06/2018 | 06/07/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |

| STAYMAN, JOSEPH | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
|----------------------|------------|------------|--|-------------------------------------|
| STENGER, VICTOR | 08/15/2014 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| STEVENS, KELLY | 02/05/2018 | 02/06/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| STUDHOLME, COLIN | 02/01/2018 | 02/02/2018 | PROFESSOR | Peer Review Consultant Member |
| SUNAR, ULAS | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SUNDERLAND, JOHN | 07/01/2017 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| TAN HEHIR, CRISTINA | 07/07/2014 | 06/30/2018 | PROJECT LEADER | Peer Review Consultant Member |
| TAN, XIAO-DI | 07/01/2014 | 06/30/2018 | DOROTHY M. AND EDWARD E. BURWELL PROFESSOR | Peer Review Consultant Member |
| TEARNEY, GUILLERMO | 02/01/2018 | 02/02/2018 | PROFESSOR, MIKE AND SUE HAZARD FAMILY MGH RESEARCH SCHOLAR | Peer Review Consultant Member |
| TERPSTRA, MELISSA | 07/01/2018 | 06/30/2022 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| THROCKMORTON, AMY | 02/05/2018 | 02/06/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| TUAN, TAI-LAN | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ULLOA, LUIS | 06/06/2018 | 06/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| UMPHREY, HEIDI | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| UPCHURCH, GILBERT | 07/01/2015 | 06/30/2019 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| VACHHARAJANI, VIDULA | 02/07/2018 | 02/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| VAKOC, BENJAMIN | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| VARGAS, GRACIE | 07/01/2016 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
|---------------------------|------------|------------|---|-------------------------------------|
| VAVILALA, MONICA | 07/01/2014 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| VEDANTHAM, SRINIVASAN | 09/27/2018 | 09/28/2018 | PROFESSOR | Peer Review Consultant Member |
| VELAZQUEZ, OMAIDA | 07/01/2015 | 06/30/2021 | PROFESSOR AND CHIEF | Peer Review Consultant Member |
| VERMA, RAGINI | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| VIDAL MELO, MARCOS | 07/01/2017 | 06/30/2023 | PROFESSOR | Peer Review Consultant Member |
| VILLANUEVA, FLORDELIZA | 07/01/2017 | 06/30/2023 | PROFESSOR | Peer Review Consultant Member |
| WANG, GE | 02/07/2018 | 02/08/2018 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| WANG, HAICHAO | 07/01/2016 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
| WANG, JIA BEI | 07/01/2014 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| WANG, JIEMEI | 02/07/2018 | 02/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| WANG, LINWEI | 02/06/2018 | 02/07/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| WANG, XUEDING | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| WANG, YI | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| WATERHOUSE, RIKKI | 05/31/2018 | 06/01/2018 | FOUNDER AND PRINCIPAL CONSULTANT | Peer Review Consultant Member |
| WEBSTER, ROBERT | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| WEIR, RICHARD | 02/07/2018 | 02/08/2018 | DIRECTOR, BIOMECHATRONICS DEVELOPMENT LABORATORY | Peer Review Consultant Member |
| WELLS, CAROL | 07/01/2012 | 06/30/2018 | PROFESSOR AND MILDRED KING ROHWER CHAIR | Peer Review Consultant Member |

| WIEBEN, OLIVER | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant |
|-------------------|------------|------------|---------------------------|--------------------------------------|
| WILSON, DAVID | 09/27/2018 | 09/28/2018 | ASSOCIATE PROFESSOR | Member Peer Review Consultant Member |
| WONG, HECTOR | 07/01/2012 | 06/30/2018 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| WOODARD, PAMELA | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| WOODS, MARK | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| WRIGHT, TIMOTHY | 06/04/2018 | 06/05/2018 | DIRECTOR | Peer Review Consultant Member |
| WU, SEAN | 07/01/2016 | 06/30/2022 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| XU, ZHEN | 07/01/2018 | 06/30/2024 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YACOUB, ESSA | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| YANG, QIONG | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YAROSLAVSKY, ANNA | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YE, CANG | 02/05/2018 | 02/06/2018 | PROFESSOR | Peer Review Consultant Member |
| YING, LESLIE | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| YOON, HYEUN JOONG | 02/05/2018 | 02/06/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| YOSHIOKA, HIROSHI | 02/01/2018 | 02/02/2018 | PROFESSOR | Peer Review Consultant Member |
| YUSHKEVICH, PAUL | 07/01/2016 | 06/30/2022 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ZAFAR, FARHAN | 06/04/2018 | 06/05/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| ZALUTSKY, MICHAEL | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| | | | | |

| ZEGLIS, BRIAN | 05/31/2018 | 06/01/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
|-----------------|------------|------------|--|-------------------------------------|
| ZENG, G | 02/06/2018 | 02/07/2018 | ADJUNCT PROFESSOR | Peer Review Consultant Member |
| ZHANG, PING | 06/06/2018 | 06/07/2018 | PROFESSOR AND WATANAKUNAKORN CHAIR | Member |
| ZHANG, QIMING | 02/06/2018 | 02/07/2018 | PROFESSOR | Peer Review Consultant Member |
| ZHANG, XIAOMING | 05/31/2018 | 06/01/2018 | PROFESSOR OF RADIOLOGY | Peer Review Consultant Member |
| ZHAO, KAI | 05/31/2018 | 06/01/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ZHAO, WEI | 07/01/2015 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| ZHENG, BIN | 05/31/2018 | 06/01/2018 | PROFESSOR | Peer Review Consultant Member |
| ZHENG, YING | 06/04/2018 | 06/05/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ZHOU, WEI | 06/04/2018 | 06/05/2018 | PROFESSOR AND CHIEF | Peer Review Consultant Member |
| ZHOU, XIAOBO | 02/01/2018 | 02/02/2018 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| ZHU, DONGHUI | 02/05/2018 | 02/06/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

Number of Committee Members Listed: 360

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 | Y |
| Effective grant making | Y |
| Improved service delivery | |
| Increased customer satisfaction | |
| Implementation of laws or regulatory | |
| requirements | |
| Other | |
| | |
| Outcome Comments | |
| NA | |
| What are the cost savings associated with thi | s committee? |
| | Checked if Applies |
| 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?

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?

0%

% 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.

| Does the agency provide the committee with feedback reimplement recommendations or advice offered? | egarding actions taken to |
|--|--|
| Yes No Not Applicable | |
| Agency Feedback Comments Institute Program Staff provide the committee with data pertataken. | ining to funding actions |
| What other actions has the agency taken as a result of the | ne committee's advice or |
| recommendation? | |
| Checked if A | Applies |
| Reorganized Priorities | |
| Reallocated resources | |
| Issued new regulation | |
| Proposed legislation | |
| Approved grants or other payments | ✓ |
| Other | |
| Action Comments | |
| An action of "approved" or "recommended" for grants receiving committee does not infer that the grant will be or has been fully applications submitted to NILL must go through a two step reviews. | nded. Research grant |
| applications submitted to NIH must go through a two-step review for scientific and technical merit and a sapproval by a National Advisory Council for program relevance. | second step of review and ce. In addition, prior to an |
| award or funding being made, NIH staff must conduct an adm number of other considerations. These include alignment with review of the project budget, assessment of the applicant's m | h NIH's funding principles, |
| determination of applicant eligibility, and compliance with pub- all these steps have been completed, NIH officials make fund grant applications. | , , , |
| 3 | |
| Is the Committee engaged in the review of applications f | or grants? |
| Yes | -1 |
| What is the estimated Number of grants reviewed for approv | |
| What is the estimated Number of grants recommended for | 1,802 1,802 |
| approval | 1,802 |

What is the estimated $\underline{\textbf{Dollar Value}}$ of grants recommended for approval

Grant Review Comments

Grant Review

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