

2018 Current Fiscal Year Report: Emerging Technologies and Training Neurosciences Integrated Review Group

Report Run Date: 06/18/2019 12:39:42 AM

| | | | | |
|---|---|--------------------------------------|----------------------------------|----------------------------------|
| 1. Department or Agency | | | | 2. Fiscal Year |
| Department of Health and Human Services | | | | 2018 |
| 3. Committee or Subcommittee | | | | 3b. GSA Committee No. |
| Emerging Technologies and Training Neurosciences Integrated Review Group | | | | 33742 |
| 4. Is this New During Fiscal Year? | 5. Current Charter | 6. Expected Renewal Date | 7. Expected Term Date | |
| No | 12/03/2007 | | | |
| 8a. Was Terminated During FiscalYear? | 8b. Specific Termination Authority | 8c. Actual Term Date | | |
| No | | | | |
| 9. Agency Recommendation for Next FiscalYear | 10a. Legislation Req to Terminate? | 10b. Legislation Pending? | | |
| Continue | Not Applicable | Not Applicable | | |
| 11. Establishment Authority | Authorized by Law | | | |
| 12. Specific Establishment Authority | 13. Effective Date | 14. Committee Type | 14c. Presidential? | |
| 42 USC 282(b)(16) | 11/20/1985 | Continuing | No | |
| 15. Description of Committee | Grant Review Committee | | | |
| 16a. Total Number of Reports | No Reports for this FiscalYear | | | |
| 17a. Open | 17b. Closed | 17c. Partially Closed | Other Activities | 17d. Total |
| 0 | 8 | 0 | 0 | 8 |

Meetings and Dates

| Purpose | Start | End |
|-----------------|------------|--------------|
| NIH Peer Review | 10/12/2017 | - 10/13/2017 |
| NIH Peer Review | 10/19/2017 | - 10/20/2017 |
| NIH Peer Review | 02/07/2018 | - 02/09/2018 |
| NIH Peer Review | 02/22/2018 | - 02/23/2018 |
| NIH Peer Review | 02/22/2018 | - 02/23/2018 |
| NIH Peer Review | 06/07/2018 | - 06/08/2018 |
| NIH Peer Review | 06/18/2018 | - 06/19/2018 |
| NIH Peer Review | 06/28/2018 | - 06/29/2018 |

Number of Committee Meetings Listed: 8

| | Current FY | Next FY |
|--|--------------|--------------|
| 18a(1). Personnel Pmts to Non-Federal Members | \$95,500.00 | \$95,500.00 |
| 18a(2). Personnel Pmts to Federal Members | \$0.00 | \$0.00 |
| 18a(3). Personnel Pmts to Federal Staff | \$672,322.00 | \$685,097.00 |

| | | |
|---|----------------|----------------|
| 18a(4). Personnel Pmts to Non-Member Consultants | \$0.00 | \$0.00 |
| 18b(1). Travel and Per Diem to Non-Federal Members | \$189,497.00 | \$192,633.00 |
| 18b(2). Travel and Per Diem to Federal Members | \$0.00 | \$0.00 |
| 18b(3). Travel and Per Diem to Federal Staff | \$5,669.00 | \$5,765.00 |
| 18b(4). Travel and Per Diem to Non-member Consultants | \$0.00 | \$0.00 |
| 18c. Other(rents,user charges, graphics, printing, mail, etc.) | \$348,198.00 | \$355,163.00 |
| 18d. Total | \$1,311,186.00 | \$1,334,158.00 |
| 19. Federal Staff Support Years (FTE) | 5.00 | 5.00 |

20a. How does the Committee accomplish its purpose?

Section 492 of the PHS Acts 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 the crosscutting technologies that serve all the neurosciences, emerging science in the small business area for all the neurosciences and the training areas for all the neurosciences. During this reporting period the committee reviewed 715 applications requesting \$853,458,370.

20b. How does the Committee balance its membership?

The committee is composed of members who are authorities knowledgeable in the fields relating to cross cutting technologies including neurotechnology and imaging and molecular neurogenetics.

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

The committee and its subcommittees held 8 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 cannot 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. Zip Codes: Due to the large number of members associated with this committee, NIH staff are unable to provide individual zip codes for all members. Current individual meeting rosters, including zip codes are available on line at <https://public.era.nih.gov/pubroster/>.

Designated Federal Officer

Joseph Rudolph Chief, Emerging Technologies and Training Neurosciences IRG

| Committee Members | Start | End | Occupation | Member Designation |
|------------------------|------------|------------|------------------------------|----------------------------------|
| AJIBOYE, ABIDEMI | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| ANIKEEVA, POLINA | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ARANCIO, OTTAVIO | 06/28/2018 | 06/29/2018 | PROFESSOR | Peer Review Consultant Member |
| ARBEITMAN, MICHELLE | 02/22/2018 | 02/23/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ARENKIEL, BENJAMIN | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ASHTON, RANDOLPH | 06/18/2018 | 06/19/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| AYAZ, HASAN | 02/07/2018 | 02/09/2018 | ASSOCIATE RESEARCH PROFESSOR | Peer Review Consultant Member |
| BEARER, ELAINE | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| BEG, ASIM | 07/01/2018 | 06/30/2022 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| BEKIRANOV, STEFAN | 06/28/2018 | 06/29/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BENSMAIA, SLIMAN | 10/19/2017 | 10/20/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BENVENISTE, HELENE | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| BIELAS, STEPHANIE | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| BIRCH, EILEEN | 10/19/2017 | 10/20/2017 | SENIOR RESEARCH SCIENTIST | Peer Review Consultant Member |

| | | | | |
|-----------------------|------------|------------|---------------------------------------|-------------------------------|
| BONINI, NANCY | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| BORKHOLDER, DAVID | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| BORTHAKUR, ARI | 06/07/2018 | 06/08/2018 | ASSOCIATE DIRECTOR | Peer Review Consultant Member |
| BRAUN, TERRY | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BRENNAND, KRISTEN | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| BURNS, STEPHEN | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| BUTTS-PAULY, KIM | 07/01/2016 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| CABRERA DEBUC, DELIA | 02/07/2018 | 02/09/2018 | ASSOCIATE RESEARCH PROFESSOR | Peer Review Consultant Member |
| CARP, STEFAN | 02/07/2018 | 02/09/2018 | ASSISTANT PROFESSOR OF RADIOLOGY | Peer Review Consultant Member |
| CARROLL, JOSEPH | 10/12/2017 | 10/13/2017 | RUTH WEEKS PROFESSOR IN OPHTHALMOLOGY | Peer Review Consultant Member |
| CARROLL, TIMOTHY | 10/12/2017 | 10/13/2017 | PROFESSOR | Peer Review Consultant Member |
| CHALASANI, NAGA | 06/18/2018 | 06/19/2018 | CHIEF AND DAVID W. CRABB PROFESSOR | Peer Review Consultant Member |
| CHESTEK, CYNTHIA | 07/01/2017 | 06/30/2021 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| CHIBA-FALEK, ORNIT | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| CHUNG, SUSANA | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| CLEARY, MICHAEL | 06/28/2018 | 06/29/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| COLEMAN, TODD | 07/01/2017 | 06/30/2021 | PROFESSOR | Peer Review Consultant Member |
| CONTRERAS-VIDAL, JOSE | 07/01/2014 | 06/30/2018 | HUGH ROY AND LILLIE CULLEN PROFESSOR | Peer Review Consultant Member |
| COTSAPAS, CHRIS | 06/28/2018 | 06/29/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DAGNELIE, GISLIN | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DATTA, SANDEEP | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DELORENZO, CHRISTINE | 07/01/2018 | 06/30/2022 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DENG, WENBIN | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| DIAMOND, SOLOMON | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| DING, LEI | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| DONNELLY, CHRISTOPHER | 06/28/2018 | 06/29/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| DORSKY, RICHARD | 06/28/2018 | 06/29/2018 | PROFESSOR | Peer Review Consultant Member |
| DOWNS, J | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| DUBRA, ALFREDO | 02/07/2018 | 02/09/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |

| | | | | |
|---------------------|------------|------------|---|--|
| DUNCKLEY, TRAVIS | 06/28/2018 | 06/29/2018 | RESEARCH ASSISTANT PROFESSOR | Peer Review Consultant Member |
| DUNN, ANDREW | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| DZAKPASU, RHONDA | 10/12/2017 | 10/13/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| FELSEN, GIDON | 02/07/2018 | 02/09/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| FERGUSON, ADAM | 02/22/2018 | 02/23/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| FRANCO, SANTOS | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| GAILLARD, ELIZABETH | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| GAO, FEN-BIAO | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| GEE, JAMES | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| GHOSH, SATRAJIT | 02/07/2018 | 02/09/2018 | PRINCIPAL RESEARCH SCIENTIST | Peer Review Consultant Member |
| GILBERT, RYAN | 02/22/2018 | 02/23/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| GISZTER, SIMON | 10/19/2017 | 10/20/2017 | PROFESSOR | Peer Review Consultant Member |
| GLUCKMAN, BRUCE | 10/19/2017 | 10/20/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| GOMEZ, CHRISTOPHER | 07/01/2018 | 06/30/2020 | ALBINA Y SURBIS PROFESSOR | Peer Review Consultant Member |
| GOPINATH, KAUNDINYA | 06/07/2018 | 06/08/2018 | ASSISTANT PROFESSOR OF RADIOLOGY AND IMAGING SCIENCES | Peer Review Consultant Member |
| GRYTZ, RAFAEL | 02/07/2018 | 02/09/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| GUFFANTI, GUIA | 06/28/2018 | 06/29/2018 | ASSISTANT PROFESSOR OF PSYCHIATRY | Peer Review Consultant Member |
| GUNDUZ, AYSEGUL | 02/07/2018 | 02/09/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| HAMM-ALVAREZ, SARAH | 06/18/2018 | 06/19/2018 | PROFESSOR AND VICE CHAIR | Peer Review Consultant Member |
| HAN, MARTIN | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HASSAN, SHIRIN | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HATTAR, SAMER | 07/01/2015 | 06/30/2019 | CHIEF | Regular Government Employee (RGE) Member |
| HAWRYLYCZ, MICHAEL | 10/12/2017 | 10/13/2017 | INVESTIGATOR | Peer Review Consultant Member |
| HEIEN, MICHAEL | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HICKMAN, JAMES | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| HUPPERT, THEODORE | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| HUXLIN, KRISTEL | 02/07/2018 | 02/09/2018 | PROFESSOR | Peer Review Consultant Member |
| IRIMIA, DANIEL | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| JACKSON, MEYER | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |

| | | | | |
|-------------------------|------------|------------|---|----------------------------------|
| JAFFREY, SAMIE | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| JIAO, SHULIANG | 02/07/2018 | 02/09/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| JOHNSON, MATTHEW | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| KEENE, ALEX | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KENNEDY, DAVID | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| KILGORE, KEVIN | 06/18/2018 | 06/19/2018 | PROFESSOR | Peer Review Consultant Member |
| KIM, DEOK-HO | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR OF BIOENGINEERING | Peer Review Consultant Member |
| KOULEN, PETER | 07/01/2016 | 06/30/2020 | PROFESSOR, FELIX AND CARMEN SABATES ENDOWED CHAIR IN VISION RESEARCH | Peer Review Consultant Member |
| KROENKE, CHRISTOPHER | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KUO, ANTHONY | 10/12/2017 | 10/13/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| KUZUM, DUYGU | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LAI, ERIC | 02/22/2018 | 02/23/2018 | MEMBER | Peer Review Consultant Member |
| LAIRD, ANGELA | 10/12/2017 | 10/13/2017 | PROFESSOR | Peer Review Consultant Member |
| LAMPE, KYLE | 06/18/2018 | 06/19/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LEACH, JENNIE | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LEE, KENDALL | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| LEE, RICHARD | 06/28/2018 | 06/29/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LEIPZIG, NIC | 02/22/2018 | 02/23/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LI, KEVIN | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| LIN, YINGXI | 06/28/2018 | 06/29/2018 | INVESTIGATOR, ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LI, YAN | 10/19/2017 | 10/20/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LOBO, MARY KAY | 07/01/2016 | 06/30/2020 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| LONG, RICHARD | 10/19/2017 | 10/20/2017 | PROFESSOR | Peer Review Consultant Member |
| LOUVI, ANGELIKI | 07/01/2017 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| LYTTON, WILLIAM | 06/18/2018 | 06/19/2018 | PROFESSOR | Peer Review Consultant Member |
| MANDUCHI, ROBERTO | 06/18/2018 | 06/19/2018 | PROFESSOR | Peer Review Consultant Member |
| MARTINEZ, DIANA | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MCDANNOLD, NATHAN | 10/19/2017 | 10/20/2017 | RESEARCH DIRECTOR | Peer Review Consultant Member |
| MELANCON, MARITES | 06/07/2018 | 06/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |

| | | | | |
|----------------------|------------|------------|----------------------------------|-------------------------------|
| MENG, ELLIS | 07/01/2015 | 06/30/2019 | PROFESSOR & CHAIR | Peer Review Consultant Member |
| MERIGAN, WILLIAM | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| MEYER, JASON | 10/19/2017 | 10/20/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MIN, WEI | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| MOHAN, RAJIV | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| MONBOUQUETTE, HAROLD | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| MOORE, MICHAEL | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MORGAN, VICTORIA | 07/01/2015 | 06/30/2019 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| MORIKIS, DIMITRIOS | 02/22/2018 | 02/23/2018 | PROFESSOR OF BIOENGINEERING | Peer Review Consultant Member |
| MOROI, SAYOKO | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| NEUL, JEFFREY | 07/01/2014 | 06/30/2018 | DIRECTOR | Peer Review Consultant Member |
| NICHOLS, CHARLES | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| NORD, ALEXANDER | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| NOTTERPEK, LUCIA | 06/28/2018 | 06/29/2018 | PROFESSOR AND CHAIR | Peer Review Consultant Member |
| OPAL, PUNEET | 07/01/2014 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| OPHOFF, ROEL | 07/01/2014 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| OTTO, KEVIN | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PARDUE, MACHELLE | 07/01/2014 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PATHAK, ARVIND | 07/01/2018 | 06/30/2021 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PAULY, KIM | 07/01/2016 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| PEARSE, DAMIEN | 06/18/2018 | 06/19/2018 | PROFESSOR | Peer Review Consultant Member |
| PENZES, PETER | 02/22/2018 | 02/23/2018 | RUTH AND EVELYN DUNBAR PROFESSOR | Peer Review Consultant Member |
| PETERCHEV, ANGEL | 07/01/2015 | 06/30/2019 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| PHAM, DZUNG | 07/01/2015 | 06/30/2019 | DIRECTOR | Peer Review Consultant Member |
| PLANT, GILES | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| POLIMENI, JONATHAN | 06/07/2018 | 06/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| PORTER, JASON | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| PORTMAN, DOUGLAS | 06/28/2018 | 06/29/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| POURREZAEI, KAMBIZ | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |

| | | | | |
|----------------------------|------------|------------|--------------------------------|----------------------------------|
| PRAHLAD, VEENA | 06/28/2018 | 06/29/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| PRIOR, FRED | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| PUNZO, CLAUDIO | 02/22/2018 | 02/23/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| RAJ, ASHISH | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| REIER, PAUL | 07/01/2017 | 06/30/2021 | PROFESSOR AND EMINENT SCHOLAR | Peer Review Consultant Member |
| RIBERA, ANGELES | 06/28/2018 | 06/29/2018 | PROFESSOR | Peer Review Consultant Member |
| ROBERTSON, ANNE | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| ROCHET, JEAN-CHRISTOPHE | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| ROMERO-ORTEGA, MARIO | 07/01/2016 | 06/30/2020 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ROSI, SUSANNA | 07/01/2018 | 06/30/2022 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| ROSSOLL, WILFRIED | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| RO, TONY | 10/19/2017 | 10/20/2017 | PROFESSOR | Peer Review Consultant Member |
| RUBERTI, JEFFREY | 07/01/2015 | 06/30/2019 | PROFESSOR | Peer Review Consultant Member |
| SADOWSKI, MARTIN | 06/28/2018 | 06/29/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SCHIFF, NICHOLAS | 07/19/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| SCOTT, KRISTIN | 07/01/2016 | 06/30/2018 | PROFESSOR | Peer Review Consultant Member |
| SHAH, NIRAO | 07/01/2016 | 06/30/2020 | PROFESSOR | Peer Review Consultant Member |
| SHARMA, VIJAY | 07/01/2014 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SLED, JOHN | 06/07/2018 | 06/08/2018 | PROFESSOR AND SENIOR SCIENTIST | Peer Review Consultant Member |
| SLUTZKY, MARC | 06/18/2018 | 06/19/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SMEYNE, RICHARD | 06/28/2018 | 06/29/2018 | PROFESSOR | Peer Review Consultant Member |
| SMITH, ANDREW | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| SMITH, GEORGE | 10/19/2017 | 10/20/2017 | PROFESSOR | Peer Review Consultant Member |
| SOMBERS, LESLIE | 10/19/2017 | 10/20/2017 | PROFESSOR | Peer Review Consultant Member |
| SPITALE, ROBERT | 06/28/2018 | 06/29/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| STEPHEN, JULIA | 02/07/2018 | 02/09/2018 | DIRECTOR MEG CORE | Peer Review Consultant Member |
| STRENK, SUSAN | 10/12/2017 | 10/13/2017 | VICE PRESIDENT | Peer Review Consultant Member |
| TOTH, MIKLOS | 06/28/2018 | 06/29/2018 | PROFESSOR | Peer Review Consultant Member |
| TRESCO, PATRICK | 10/19/2017 | 10/20/2017 | PROFESSOR | Peer Review Consultant Member |

| | | | | |
|-----------------------|------------|------------|--|-------------------------------|
| TROYK, PHILIP | 07/01/2017 | 06/30/2021 | PROFESSOR AND ASSOCIATE DEAN | Peer Review Consultant Member |
| TURNER, ERIC | 02/22/2018 | 02/23/2018 | PROFESSOR | Peer Review Consultant Member |
| VENKATARAMAN, ARCHANA | 06/07/2018 | 06/08/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| WANG, RUIKANG | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| WEBSTER, ROBERT | 02/22/2018 | 02/23/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| WESTIN, CARL-FREDRIK | 07/01/2018 | 06/30/2022 | PROFESSOR AND DIRECTOR | Peer Review Consultant Member |
| WILSON, TONY | 07/01/2017 | 06/30/2019 | ASSOCIATE PROFESSOR AND VICE CHAIR OF BASIC AND TRANSLATIONAL RESEARCH | Peer Review Consultant Member |
| WOLLSTEIN, GADI | 10/12/2017 | 10/13/2017 | PROFESSOR AND VICE CHAIR FOR CLINICAL RESEARCH | Peer Review Consultant Member |
| XIA, WEIMING | 02/22/2018 | 02/23/2018 | RESEARCH ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YENARI, MIDORI | 06/18/2018 | 06/19/2018 | PROFESSOR | Peer Review Consultant Member |
| YEO, EUGENE | 07/01/2016 | 06/30/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YOON, GEUNYOUNG | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YU, GANG | 06/28/2018 | 06/29/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| YU, XIAOJUN | 10/19/2017 | 10/20/2017 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ZADNIK, KARLA | 07/01/2017 | 06/30/2019 | PROFESSOR AND DEAN | Peer Review Consultant Member |
| ZDERIC, VESNA | 06/07/2018 | 06/08/2018 | ASSOCIATE PROFESSOR | Peer Review Consultant Member |
| ZEIER, ZANE | 06/28/2018 | 06/29/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| ZHANG, CHAOLIN | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| ZHANG, HAO | 07/01/2018 | 06/30/2022 | PROFESSOR | Peer Review Consultant Member |
| ZHENG, SIKAI | 02/22/2018 | 02/23/2018 | ASSISTANT PROFESSOR | Peer Review Consultant Member |
| ZHOU, JINYUAN | 06/07/2018 | 06/08/2018 | PROFESSOR | Peer Review Consultant Member |
| ZHOU, QIFA | 02/07/2018 | 02/09/2018 | PROFESSOR | Peer Review Consultant Member |

Number of Committee Members Listed: 181

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 be 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 with this 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 Number of recommendations produced by this committee for the life of the committee?

6,653

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

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 Percentage of these recommendations that have been or will be Partially 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 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

An action of “approved” or “recommended” for grants receiving initial peer review by this committee does not infer that the grant will be or has been funded. Research grant applications submitted to NIH must go through a two-step review process that includes the initial peer review for scientific and technical merit and a second step of review and approval by a National Advisory Council for program relevance. In addition, prior to an award or funding being made, NIH staff must conduct an administrative review for a number of other considerations. These include alignment with NIH’s funding principles, review of the project budget, assessment of the applicant’s management systems, determination of applicant eligibility, and compliance with public policy requirements. After all these steps have been completed, NIH officials make funding decisions on individual grant applications.

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

Yes

| | |
|--|---------------|
| What is the estimated Number of grants reviewed for approval | 715 |
| What is the estimated Number of grants recommended for approval | 715 |
| What is the estimated Dollar Value of grants recommended for approval | \$853,458,370 |

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

NA