

## 2024 Current Fiscal Year Report: Genes, Genomes, and Genetics Integrated Review Group

Report Run Date: 04/26/2024 05:01:28 AM

### 1. Department or Agency

Department of Health and Human Services

### 2. Fiscal Year

2024

### 3. Committee or Subcommittee

Genes, Genomes, and Genetics Integrated Review Group

### 3b. GSA

### Committee No.

1876

### 4. Is this New Fiscal Year?

No

### 5. Current Charter

01/03/1994

### 6. Expected Renewal Date

### 7. Expected Term Date

### 8a. Was Terminated During Fiscal Year?

No

### 8b. Specific Termination Authority

### 8c. Actual Term Date

### 9. Agency Recommendation for Next Fiscal Year

Continue

### 10a. Legislation Req to Terminate?

Not Applicable

### 10b. Legislation Pending?

Not Applicable

### 11. Establishment Authority Authorized by Law

### 12. Specific Establishment Authority

42 U.S.C. 282 (b)(16)

### 13. Effective Date

11/20/1985

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee Grant Review Committee

### 16a. Total Number of Reports

No Reports for this Fiscal Year

### 17a. Open

0

### 17b. Closed

0

### 17c. Partially Closed

0

### Other Activities

0

### 17d. Total

0

### Meetings and Dates

No Meetings

Current Next  
FY FY

<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$0.00 \$0.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00 \$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$0.00 \$0.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00 \$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$0.00 \$0.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00 \$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00 \$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00 \$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$0.00 \$0.00
<b>18d. Total</b>	\$0.00 \$0.00
<b>19. Federal Staff Support Years (FTE)</b>	0.00 0.00

**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 funding applications and proposals, including but not limited to grant and cooperative agreement applications and contract proposals for research projects and for research and training activities in areas relevant to genomic studies, computational biology and technology development, including

development of new genetic tools and resources, global analysis of genetic systems, biological and computational resource development, and classification, storage, access, analysis and integration of genetic and other biological information, genetic variation and evolution, the description, analysis and modeling of induced and natural genome variation, and comparisons between species, all aspects of quantitative genetics, including complex trait mapping in humans and a wide variety of other species, the involvement of genetics in human health and disease, including the discovery, application and interpretation of gene and genomic variation influencing phenotype and the development of experimental and computational approaches to the identification of disease-related genes. During this reporting period the committee reviewed 1,537 applications requesting \$2,510,121,759.00

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

The members of this committee are authorities knowledgeable in the fields related to all areas of genetics including, but not limited to, broad hereditary aspects and genome characterization of plants and all animals, including humans, ranging from theoretical models, technology development, and basic studies to human clinical studies and ethical, legal and social implications.

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

The committee held 22 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 funding applications and proposals, including but not limited to grant and cooperative agreement applications and contract proposals for research projects and for research and training activities. 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 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 the committee designated federal official and committee decision maker are filled by the same individual. Members: In general, initial/integrated review group (IRG) members serve up to six years, which is documented in the Members list. The permanent membership of this IRG may be supplemented at any meeting with temporary

members who have experience or expertise in the disciplines and fields related to the IRG's function and are appointed to review some or all of the applications considered at that meeting.

Therefore, the Members list reflects meeting dates, not appointment start and end dates for these members. While only one meeting date is listed as an appointment start and end date, an IRG temporary member may have attended several meetings throughout the fiscal year.

Meeting rosters, including members' affiliations and zip codes are available online at

<https://public.era.nih.gov/pubroster/>. Drs. Erin Goley, Brett Kaufman, Francesca Luca, Ralph Scully, Christina Stallings, Ajmarian Walhout, and Patricia Wittkopp were reassigned to the role of chairperson within the fiscal year. The following members were reappointed during the fiscal year: Drs. Christina Stallings and Ajmarian Walhout.

The following members' terms ended early: Brett Kaufman (09/05/2023), Oren Rosenberg (09/20/2023), and Elizabeth Tran (03/09/2023).

Drs. Alexander Deiters, Sylvia Garneau-Tsodikova, and Qui Wang were incorrectly reported on the FY 2019, 2020, 2021 and 2022 reports with term dates

7/1/2019-6/30/2023. Dr. Karl-Dimiter Bissig served twice on this committee - 7/1/2019-9/25/2019 and 7/1/2021-6/30/2025. His early separation was not reflected in 2019 and he was incorrectly included on the 2020 report. On the 2021 and 2022 reports his term dates were incorrectly reflected as 7/1/2019-6/30/2023 instead of 7/1/2021-6/30/2025.

### **Designated Federal Officer**

Ray Jacobson Director, Division of Basic and Integrative Biological Sciences

Committee Members	Start	End	Occupation	Member Designation
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Aghaeepour, Nima	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Andam, Cheryl Marie	07/05/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Argueso, Juan Lucas	07/01/2018	06/30/2024	Associate Professor	Peer Review Consultant Member
Arnosti, David	07/01/2021	06/30/2024	Professor	Peer Review Consultant Member
Au, Kin Fai	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Ayyagari, Radha	07/01/2021	06/30/2027	Professor	Peer Review Consultant Member
Bai, Lu	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Barquera, Blanca	07/01/2020	06/30/2026	Professor	Peer Review Consultant Member
Battle, Alexis	07/18/2019	06/30/2025	Associate Professor	Peer Review Consultant Member
Bazzini, Ariel	07/01/2021	06/30/2027	Assistant Investigator	Peer Review Consultant Member
Bell, Stephen	07/01/2020	06/30/2024	Professor	Peer Review Consultant Member
Berry, Susan	07/01/2021	06/30/2024	Professor	Peer Review Consultant Member
Bielinsky, Anja-Katrin	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Bissig, Karl-Dimiter	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Brar, Gloria	03/12/2021	06/30/2026	Associate Professor	Peer Review Consultant Member
Brooks, Angela	07/01/2021	06/30/2027	Assistant Professor	Peer Review Consultant Member
Butali, Azeez	07/01/2020	06/30/2026	Associate Professor	Peer Review Consultant Member
Capra, John	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member

Catalano, Carlos	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Cazalla, Demian	07/05/2023	06/30/2029	Associate Professor	Peer Review Consultant Member
Chai, Weihang	07/01/2020	06/30/2024	Professor	Peer Review Consultant Member
Chen, Liang	07/01/2021	06/30/2027	Professor	Peer Review Consultant Member
Chiolo, Irene	07/01/2023	06/30/2027	Gabilan Associate Professor	Peer Review Consultant Member
Chowdhury, Dipanjan	06/01/2023	06/30/2026	Professor	Peer Review Consultant Member
Conboy, Irina	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member
Cooper, Vaughn	07/05/2023	06/30/2026	Professor	Peer Review Consultant Member
De, Subhajyoti	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Desai, Michael	07/01/2020	06/30/2024	Professor	Peer Review Consultant Member
Dewan, Andrew	07/01/2022	06/30/2028	Associate Professor	Peer Review Consultant Member
Djuranovic, Sergej	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Duggal, Priya	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member
Dunham, Maitreya	07/01/2023	06/30/2029	Professor	Peer Review Consultant Member
Duronio, Robert	07/01/2023	06/30/2029	Professor	Peer Review Consultant Member
Eddy, Sean	07/01/2021	06/30/2025	Professor and HHMI Investigator	Peer Review Consultant Member
Elde, Nels	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Ercan, Sevinc	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member

Fernandez Mata, Ignacio	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Gao, Guang-Ping	07/01/2021	06/30/2025	Professor and Director	Peer Review Consultant Member
Garber, Manuel	07/01/2021	06/30/2027	Associate Professor	Peer Review Consultant Member
Gelb, Michael	08/04/2021	06/30/2024	Professor and Chair	Peer Review Consultant Member
Girirajan, Santhosh	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Giudice, Jimena	07/07/2023	06/30/2027	Assistant Professor	Peer Review Consultant Member
Goley, Erin	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Gomez-Villalobos, Jose	07/01/2023	06/30/2029	Associate Professor	Peer Review Consultant Member
Gordan, Raluca	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Gouliau, Mark	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member
Grant, Struan	07/01/2023	06/30/2027	Professor and Daniel B Burke Chair	Peer Review Consultant Member
Grayhack, Elizabeth	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Gunn, Teresa	07/01/2023	06/30/2027	Professor and Transgenic Facility Director	Peer Review Consultant Member
Harrison, Melissa	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Harshey, Rasika	03/15/2021	06/30/2024	Professor	Peer Review Consultant Member
He, Xin	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Hiller, Natalia	07/01/2023	06/30/2029	Associate Professor	Peer Review Consultant Member
Hoskins, Aaron	03/13/2021	06/30/2024	Associate Professor	Peer Review Consultant Member

Huangfu, Danwei	07/28/2023	06/30/2027	Professor	Peer Review Consultant Member
Huerta-Sanchez, Emilia	07/06/2023	06/30/2029	Associate Professor	Peer Review Consultant Member
Irvin, Marguerite	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Jiang, Hao	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
Kadener, Sebastian	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Kaplan, Craig	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
Ke, Ailong	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Keck, James	07/05/2023	06/30/2027	Professor	Peer Review Consultant Member
Keene, Keith	07/01/2022	06/30/2028	Associate Professor/Director	Peer Review Consultant Member
Kendall, Melissa	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Kim, Nayun	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Kundaje, Anshul	07/22/2021	06/30/2025	Assistant Professor	Peer Review Consultant Member
LaFramboise, Thomas	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Larracuenta, Amanda	07/01/2021	06/30/2027	Associate Professor	Peer Review Consultant Member
Lazzaro, Brian	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member
Lee, Siu Sylvia	07/01/2020	06/30/2026	Professor	Peer Review Consultant Member
Lele, Pushkar	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Levy, Shawn	07/01/2022	06/30/2026	Faculty Investigator	Peer Review Consultant Member

Li, Jingyi Jessica	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
Li, Jun	07/01/2021	06/30/2024	Professor	Peer Review Consultant Member
Liu, Chunyu	07/01/2021	06/30/2025	Research Associate Professor	Peer Review Consultant Member
Lohmueller, Kirk	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Luca, Francesca	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Lutkenhaus, Joseph	07/16/2020	06/30/2024	Professor	Peer Review Consultant Member
Mali, Prashant	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
McCord, Rachel	07/01/2022	06/30/2028	Assistant Professor	Peer Review Consultant Member
Mersha, Tesfaye	07/01/2018	06/30/2024	Associate Professor	Peer Review Consultant Member
Miranda, Helen	07/01/2021	06/30/2027	Assistant Professor	Peer Review Consultant Member
Mitreva, Makedonka	07/01/2021	06/30/2027	Professor	Peer Review Consultant Member
Miura, Pedro	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Montgomery, Stephen	07/01/2022	06/30/2028	Associate Professor	Peer Review Consultant Member
Mortazavi, Seyed	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Namekawa, Satoshi	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Ng, Maggie	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Nobile, Clarissa	07/01/2022	06/30/2028	Kamangar Family Chair in Biological Sciences and Associate Professor	Peer Review Consultant Member

O'Brien, Patrick	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Oglesby, Amanda	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
PARDO-MANUEL DE VILLENA, FERNANDO	07/01/2018	06/30/2024	PROFESSOR	Peer Review Consultant Member
Pan, Dao	08/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Parker, Stephen	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Pasaniuc, Bogdan	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Paschou, Peristera	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Payseur, Bret	07/01/2020	06/30/2024	Professor	Peer Review Consultant Member
Peranteau, William	07/01/2021	06/30/2027	Assistant Professor	Peer Review Consultant Member
Perez-Pinera, Pablo	07/01/2021	06/30/2027	Associate Professor	Peer Review Consultant Member
Pezza, Roberto	07/01/2019	06/30/2025	Assistant Professor	Peer Review Consultant Member
Pezzolesi, Marcus	07/01/2022	06/30/2025	Associate Professor	Peer Review Consultant Member
Plath, Kathrin	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Queitsch, Christine	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
RAMACHANDRAN, SOHINI	07/01/2018	06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
Ramos, Paula	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Reddy, Sita	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Remus, Dirk	07/01/2021	06/30/2025	Member	Peer Review Consultant Member

Rissland, Olivia	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Rivera-Mulia, Juan Carlos	07/01/2022	06/30/2028	Assistant Professor	Peer Review Consultant Member
Rogers, Faye	07/24/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Rothermel, Beverly	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Ruthenburg, Alexander	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
SOLBERG WOODS, LEAH	07/01/2018	06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
Salama, Nina	07/01/2021	06/30/2025	Full Member	Peer Review Consultant Member
Sandkvist, Maria	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Schmidt, Paul	07/01/2023	06/30/2026	Professor	Peer Review Consultant Member
Scully, Ralph	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Semina, Elena	07/01/2020	06/30/2026	Professor	Peer Review Consultant Member
Shamoo, Adil	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Shen, Yufeng	07/01/2022	06/30/2028	Associate Professor	Peer Review Consultant Member
Silva, Gustavo	07/01/2021	06/30/2027	Assistant Professor	Peer Review Consultant Member
Stallings, Christina	07/01/2020	06/30/2024	Associate Professor	Peer Review Consultant Member
Starlard-Davenport, Athena	07/01/2022	06/30/2028	Associate Professor	Peer Review Consultant Member
Taatjes, Dylan	07/01/2019	06/30/2025	Professor	Peer Review Consultant Member
Tung, Jenny	07/01/2021	06/30/2027	Associate Professor	Peer Review Consultant Member

Vahedi, Golnaz	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
Van Pijkeren, Jan-Peter	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Vanderpool, Carin	03/12/2021	06/30/2024	Professor	Peer Review Consultant Member
Varshney, Gaurav	07/01/2023	06/30/2027	Assistant Member	Consultant Member
Visick, Karen	07/05/2023	06/30/2027	Professor	Peer Review Consultant Member
Vladimirov, Vladimir	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Wade, Joseph	07/01/2018	06/30/2024	Research Scientist V	Peer Review Consultant Member
Walhout, A. J. Marian	03/15/2021	06/30/2024	Professor	Peer Review Consultant Member
Wang, Dong	07/01/2023	06/30/2026	Professor	Peer Review Consultant Member
Wang, Eric	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
Wang, Richard	07/01/2021	06/30/2027	Associate Professor	Peer Review Consultant Member
Wasserstein, Melissa	08/13/2021	06/30/2025	Professor and Chief	Peer Review Consultant Member
Weeks, Kevin	07/01/2023	06/30/2027	Kenan Distinguished Professor	Peer Review Consultant Member
Wiggs, Janey	07/01/2020	06/30/2024	Paul Austin Chandler Professor of Ophthalmology	Peer Review Consultant Member
Wilke, Claus	07/01/2022	06/30/2026	Professor and Department Chair	Peer Review Consultant Member
Wittkopp, Patricia	07/01/2021	06/30/2027	Professor	Peer Review Consultant Member
Yue, Feng	07/01/2021	06/30/2024	Professor	Peer Review Consultant Member
Zang, Chongzhi	07/05/2023	06/30/2026	Associate Professor	Peer Review Consultant Member

Zeitlinger, Julia	07/01/2023	06/30/2029	Investigator and	Peer Review
			Associate	Consultant
Zuchner, Stephan	07/01/2022	06/30/2026	Professor	Member
			Professor and	Peer Review
de Crecy-Lagard, Valerie	07/01/2020	06/30/2024	Chair	Consultant
			Professor	Member

**Number of Committee Members Listed: 146**

### Narrative Description

NIH's mission is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce illness and disability. NIH works toward that mission by supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad. Section 492 of the PHS Act states that The Secretary...shall by regulation require appropriate technical and scientific peer review of -- (A) applications...; and (B) biomedical and behavioral research and development contracts...

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

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

### Outcome Comments

NA

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

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

**Cost Savings Comments**

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

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

29,654

**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**

Information resulting from closed initial peer review meetings is subject to the Freedom of Information Act. The public can view information on research projects funded by NIH on the RePORT (Research Portfolio Online Reporting Tool) website located at <http://report.nih.gov>.

**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

☐

### 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

What is the estimated **Number** of grants recommended for approval 1,537  
1,537

What is the estimated **Dollar Value** of grants recommended for approval  
\$2,510,121,759

### Grant Review Comments

Grant Review

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

Checked if Applies

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

### Access Comments

N/A