

2024 Current Fiscal Year Report: National Institute of Dental and Craniofacial Research Special Grants Review Committee

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1. Department or Agency		2. Fiscal Year	
Department of Health and Human Services		2024	
3. Committee or Subcommittee		3b. GSA Committee No.	
National Institute of Dental and Craniofacial Research Special Grants Review Committee		970	
4. Is this New Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	12/01/1987		
8a. Was Terminated During Fiscal Year?	8b. Specific Termination Authority		8c. Actual Term Date
No			
9. Agency Recommendation for Next Fiscal Year	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 U.S.C. 282(b)(16)	11/20/1985	Continuing	No
15. Description of Committee Grant Review Committee			
16a. Total Number of Reports	No Reports for this Fiscal Year		
17a. Open	17b. Closed	17c. Partially Closed	Other Activities
0	0	0	0
17d. Total			
0			
Meetings and Dates			
No Meetings			

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

20a. How does the Committee accomplish its purpose?

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, including fellowship and career development award applications, and/or contract proposals. The committee reviewed 203 applications requesting \$54,275,445.

20b. How does the Committee balance its

membership?

The members of this committee are authorities knowledgeable in the fields of periodontology, immunology, connective tissue repair, immuno-pathology, collagen biosynthesis, craniofacial development, biochemistry and physical chemistry of dental materials, mechanisms of pain to applied studies, biostatistics, and clinical trials of preventive and therapeutic agents, devices and procedures.

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

The National Institute of Dental and Craniofacial Research Special Grants Review Committee held three meetings during this reporting period - 10/20-21/2022, 2/23-24/2023, and 6/29-30/2023.

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 from 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 National Institute of Dental and Craniofacial Research Special Grants Review 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

Reports: This committee did not produce any public reports during the fiscal year. Due to the larger number of members serving on this committee, NIH staff are unable to provide individual zip codes. Additional information on an individual's zip code may be obtained by contacting the designated federal officer listed in this report. 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/>.

Designated Federal Officer

Thomas O'Farrell Scientific Review Officer

Committee Members	Start	End	Occupation	Member Designation
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Baker, Olga	07/01/2022	06/30/2028	Professor	Peer Review Consultant Member
Benner, Christopher	07/01/2022	06/30/2028	Assistant Professor	Peer Review Consultant Member
COKER, MODUPE	07/01/2023	06/30/2029	Assistant Professor	Peer Review Consultant Member
Dongari-Bagtzoglou, Anna	07/20/2021	06/30/2027	Professor and Chair	Peer Review Consultant Member
Embree, Mildred	07/01/2020	06/30/2026	Assistant Professor of Dental Medicine	Peer Review Consultant Member
Frias-Lopez, Jorge	07/01/2022	06/30/2026	Associate Professor	Peer Review Consultant Member
Han, Xiaozhe	07/01/2020	06/30/2026	Associate Member of the Staff	Peer Review Consultant Member
JEONG, JUHEE	07/01/2018	06/30/2024	ASSISTANT PROFESSOR	Peer Review Consultant Member
KO, CHING-CHANG	07/01/2018	06/30/2024	HALE DISTINGUISHED PROFESSOR	Peer Review Consultant Member
Leach, J.	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member
Ono, Noriaki	07/01/2022	06/30/2028	Associate Professor	Peer Review Consultant Member
Ovitt, Catherine	07/01/2020	06/30/2024	Professor	Peer Review Consultant Member
PAN, QUINTIN	07/19/2021	06/30/2027	Deputy Director of Research	Peer Review Consultant Member
Ramsey, Matthew	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Richtsmeier, JOAN	07/10/2023	06/30/2027	Distinguished Professor	Peer Review Consultant Member
SESHADRI, MUKUND	07/01/2018	06/30/2024	PROFESSOR AND CHAIR	Peer Review Consultant Member
Serban, Nicoleta	07/01/2022	06/30/2028	Peterson Professor	Peer Review Consultant Member
Shaddox, Luciana	07/20/2021	06/30/2025	Professor and Associate Dean of Research	Peer Review Consultant Member

Sunwoo, John	07/01/2020	06/30/2026	Associate Dean for Academic Affairs	Peer Review Consultant Member
WANG, XIAOFANG	07/19/2021	06/30/2027	Associate Professor	Peer Review Consultant Member
WEI, FENG	07/01/2018	06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
Wu, Hui	07/01/2023	06/30/2029	Professor and Associate Dean of Research	Peer Review Consultant Member
Xu, Jian	07/31/2023	06/30/2029	Associate Professor	Peer Review Consultant Member
zur Nieden, Nicole	07/01/2022	06/30/2028	Assistant Professor	Peer Review Consultant Member

Number of Committee Members Listed: 24

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

☐

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?

4,092

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

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 recommended for funding.

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

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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 checked="" type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>

Approved grants or other payments ☒

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 203

What is the estimated Number of grants recommended for approval 203

What is the estimated Dollar Value of grants recommended for approval \$54,275,445

Grant Review Comments

NA

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

Checked if Applies

Contact DFO ☒

Online Agency Web Site ☒

Online Committee Web Site ☒

Online GSA FACA Web Site ☒

Publications ☐

Other ☒

Access Comments

IC Committee Management Officer 240-669-5201