2024 Current Fiscal Year Report: National Center for Advancing Translational Sciences Special Emphasis Panel

Report Run Date: 04/25/2024 11:39:05 AM

1. Department or Agency

2. Fiscal
Year

Department of Health and Human Services

2024

3b. GSA

3. Committee or Subcommittee Committee

No.

National Center for Advancing Translational

Sciences Special Emphasis Panel

1016

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

No 09/29/1995

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

No

9. Agency 10b. 10a. Legislation

Recommendation for Next Req to Terminate?

FiscalYear Legislation 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 Special Emphasis Panel

16a. Total

Number of this FiscalYear

Reports

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

Meetings and Dates

No Meetings

	Current Next	
	FY	FY
18a(1). Personnel Pmts to	ድለ ሰላ	\$0.00
Non-Federal Members	φυ.υι	, φυ.υυ
18a(2). Personnel Pmts to	\$0.00\$0.) ¢ 0 00
Federal Members	φυ.υι	, φυ.υυ
18a(3). Personnel Pmts to	ድስ በወ	\$0.00
Federal Staff	φυ.υι	, φυ.υυ
18a(4). Personnel Pmts to	ያስ በወ	00 02 C
Non-Member Consultants	\$0.00\$, φυ.υυ
18b(1). Travel and Per Diem to	\$0.00	00 02 C
Non-Federal Members	\$0.00\$0.0	
18b(2). Travel and Per Diem to	\$0.00\$0.0	00 02 C
Federal Members	Ψ0.00	, ψυ.υυ
18b(3). Travel and Per Diem to	\$0.00	\$0.00
Federal Staff	Ψ0.00	, ψυ.υυ
18b(4). Travel and Per Diem to	\$0.00	\$0.00
Non-member Consultants	Ψ0.00	, ψυ.υυ
18c. Other(rents,user charges,	\$0.00	\$0.00
graphics, printing, mail, etc.)	Ψ0.00	, ψυ.υυ
18d. Total	\$0.00	\$0.00
19. Federal Staff Support Years	0.00	0.00
(FTE)	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 research infrastructure activities across broad areas of biomedical and behavioral research, including clinical and translational research; comparative medicine, which includes animal models and related research resources. support of primate centers, and laboratory animal medicine and research; development of specialized or exploratory centers; biotechnology research and development related to biophysics, biomedical engineering, molecular and cellular biological structure and function; minor alteration and renovation of biomedical research facilities: and investigator-initiated research projects. During this reporting period the committee reviewed 440 applications requesting \$912,786,602 in support and 3 contracts requesting \$3,319,561 in direct costs.

20b. How does the Committee balance its membership?

This committee has a fluid membership, with members designated to serve for individual meetings rather than formally appointed for fixed terms of service. The reviewers for each meeting are selected to provide advice and recommendations on 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 the broad areas of information science, physics, chemistry, mathematics, material science, engineering, and computer sciences.

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

The National Center for Advancing Translational Sciences Special Emphasis Panel held 29

meetings during this report 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 the 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 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 National Center for Advancing Translational Sciences Special Emphasis Panel 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: The committee did not produce any public reports during the fiscal year. The DFO and Decision Maker are the same person, the Director, Office of Grants Management and Scientific

Review, based on the assignment of duties within the Center, URL: The committee does not maintain a website. The members of this Special Emphasis Panel (SEP) do not have standing appointments and serve on an as needed basis for meetings throughout the fiscal year. Therefore, the Members list reflects meeting dates, not appointment start and end dates. While only one meeting date is listed as an appointment start and end date, a member may have attended several meetings, either as a chairperson, co-chair, or as a member, throughout the fiscal year. As a result, the Members list, including the number of chairs, may not align or directly match to specific meeting dates. Meeting rosters, including members' affiliations and zip codes are available online at https://public.era.nih.gov/pubroster/.

Designated Federal Officer

Anna Ramsey-Ewing Director, Office of Grants Management and Scientific Review, NCATS

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	
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 t	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 acco	omplishments often take many years to
unfold into new diagnostic tests and new ways	to treat and prevent diseases.
What is the approximate Number of recomm	nendations produced by this committee

Number of Recommendations Comments

for the life of the committee?

Grant Review

7,688

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

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

% of Recommendations Partially 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.

Does the agency provide the committee w	ith feedback regarding actions taken to
implement recommendations or advice of	fered?

Yes	✓	No	Not Applicable	
163		INO	Mot 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

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if 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 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 440

What is the estimated **Number** of grants recommended for

approval 440

What is the estimated **Dollar Value** of grants recommended for approval

\$912,786,602

Grant Review Comments

During FY23 the committee reviewed 440 applications requesting \$912,786,602 in support.

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