

# 2024 Current Fiscal Year Report: National Advisory Council for Human Genome Research

Report Run Date: 04/23/2024 03:46:37 PM

## 1. Department or Agency

Department of Health and Human Services

## 2. Fiscal Year

2024

## 3. Committee or Subcommittee

National Advisory Council for Human Genome Research

## 3b. GSA

## Committee No.

943

## 4. Is this New During Fiscal Year?

No

## 5. Current Charter

05/08/2022 05/08/2024

## 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 Statutory (Congress Created)

## 12. Specific Establishment Authority

42 USC. 284(a)

## 13. Effective Date

11/20/1985

## 14. Committee Type

Continuing

## 14c. Presidential?

No

## 15. Description of Committee Other Committee

## 16a. Total

## Number of Reports

No Reports for this Fiscal Year

## 17a.

Open

0 17b. Closed0 17c. Partially Closed0 Other Activities0 17d. Total0

## 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 council is composed of both scientific and public members who provide the second level of peer review; advise on policy development, program implementation and evaluation; and research needs and opportunities of the National Human Genome Research Institute (NHGRI).The National Advisory Council for Human Genome Research reviewed 868 applications requesting \$1,973,240,168.

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

The Council will consist of no more than 18 members appointed by the Secretary (appointed members) and at least 5 nonvoting ex officio members. Of the appointed members, two-thirds will be selected from among the leading representatives of the health and scientific disciplines (including not less than 2 individuals who are leaders in the fields of public health and the behavioral or social sciences) relevant to the activities of the NHGRI. One-third of the members will be appointed by the Secretary from the general public and will include leaders in the fields of public policy, law, health policy, economics, and management.

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

Meetings are held not less than three times each fiscal year. The committee met on February 13-14, 2023, May 15-16, 2023, August 2, 2023, and September 18-19, 2023. The National Advisory Council for Human Genome Research provides advice on a continuing basis on the type of scientific research programs that should be supported and on how to carry out the designated mission and responsibilities of the Institute. It also provides ongoing review of the relevance and effectiveness of the existing programs.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

The National Advisory Council is composed of both scientific and public members who provide the second level of peer review; advise on policy development, program implementation and evaluation; and research needs and opportunities of the National Human Genome Research

Institute. The quality, scope, and balance of advice from this council cannot be obtained from NIH staff or from other established sources because the membership of the council is constituted to meet the specific requirements of the mandated mission of the council and of the Institute.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

The meetings of the National Advisory Council for Human Genome Research were either closed or partially closed to the public for the review of grant applications and/or contract proposals. 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**

Committee Function: Other- National Scientific and Advisory. Reports: This committee did not produce any public reports during the fiscal year. The DFO and Decision Maker are the same person, the Deputy Director, Division of Extramural Operations. This is a small Institute and the Director decided not to separate these roles. Members Harry Dietz, Mark Craven, and Stephen Rich whose terms were set to expire on 9/30/2022 were administratively extended to 03/29/2023 while nominees and new members were delayed in completing the appointment process. Dr. Lawrence Tabak's title was updated from Performing the Duties of the NIH Director to Acting Director, NIH this fiscal year. The Charter allows the Committee to have 23 authorized

members including but not limited to SGEs and Ex-Officios. There are three Ex-Officios (Secretary Becerra, Dr. Tabak, and Dr. Green). Dr. Green's appointment start date was corrected to reflect his full term as chair.

## Designated Federal Officer

Rudy Pozzatti Deputy Director, Division of Extramural Operations

Committee Members	Start	End	Occupation	Member Designation
Becerra, Xavier	03/19/2021	01/20/2025	Secretary of Health and Human Services	Ex Officio Member
Beery, Joseph	09/11/2022	09/30/2024	Data Science Consultant	Special Government Employee (SGE) Member
Beirut, Laura	01/30/2022	09/30/2024	Professor, Washington University in St. Louis	Special Government Employee (SGE) Member
Brothers, Kyle	01/16/2022	09/30/2024	Associate Professor, University of Louisville	Special Government Employee (SGE) Member
Cho, Judy	02/12/2023	09/30/2025	Ward-Coleman Professor in Translational Genetics	Special Government Employee (SGE) Member
Cox, Nancy	05/07/2023	09/30/2025	Mary Phillips Edmonds Gray Professor of Genetics	Special Government Employee (SGE) Member
Green, Eric	02/08/2010	09/30/2024	Director, NHGRI	Ex Officio Member
Jarvik, Gail	01/30/2022	09/30/2024	Professor & Chair, University of Washington Medical Center	Special Government Employee (SGE) Member
Jorde, Lynn	01/18/2022	09/30/2024	Professor and Chair, University of Utah	Special Government Employee (SGE) Member

Kullo, Iftikhar	01/18/2022	09/30/2024	Professor and Consultant, Mayo Clinic College of Medicine and Science	Special Government Employee (SGE) Member
Reddy, Timothy	01/29/2022	09/30/2025	Professor, The Jackson Laboratory for Genomic Medicine	Special Government Employee (SGE) Member
Robinson, Peter	08/28/2022	09/30/2024	Professor, The Jackson Laboratory for Genomic Medicine	Special Government Employee (SGE) Member
Tabak, Lawrence	12/20/2021	01/20/2025	Acting Director, NIH	Ex Officio Member

**Number of Committee Members Listed: 13**

### **Narrative Description**

NIH's mission is to see 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: conducting research in its own laboratories; supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad; helping in the training of research investigators; and fostering communication of medical and health sciences information. Section 492 of the Public Health Service 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... The National Advisory Council for Human Genome Research provides second level peer review, makes recommendations for support of grants, contracts proposals, and cooperative agreements; advises on policy development, program implementation and evaluation; and research needs of the National Human Genome Research Institute.

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

Checked if  
Applies

Improvements to health or safety	<input 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 way to treat and prevent diseases.

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

36,857

### Number of Recommendations Comments

The committee reviewed 868 grant applications this reporting period.

### 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**

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

**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**

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

**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 is provided to the public at the open session of each Council meeting through reports and the Director's update. The public can view information related to the Council through the council's official website.

**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 review by this Council 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 that includes 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 868

What is the estimated Number of grants recommended for approval 868

What is the estimated Dollar Value of grants recommended for approval \$1,973,240,168

### Grant Review Comments

The National Advisory Council for Human Genome Research reviewed 868 applications in FY23.

### 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