

# 2024 Current Fiscal Year Report: National Advisory Environmental Health Sciences Council

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## 1. Department or Agency

Department of Health and Human Services

## 2. Fiscal Year

2024

## 3. Committee or Subcommittee

National Advisory Environmental Health  
Sciences Council

## 3b. GSA

## Committee No.

166

## 4. Is this New Fiscal Year?

No

## 5. Current Charter

11/30/2022

## 6. Expected Renewal Date

11/30/2024

## 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 U.S.C. 284a

## 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. 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?**

The 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 identify research needs and opportunities for the Institute. The Council provided advice and approved concepts for new initiatives in the areas of: Superfund Hazardous Substance Research and Training Program (P42); Data and Metadata Standards Efforts to Promote Development and adoption of a Harmonized Environmental Health Language (R24); Global Exposome Research Coordination to Accelerate Precision Environmental Health (U24); Reporting Back Environmental Health and non-Genomic Research

Results (R01). The Council reviewed 1,826 applications requesting \$1,162,972,322. The Council also reviewed and recommended 4 research initiatives.

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

The National Advisory Environmental Health Council is composed of not more than 18 appointed members with relevant research interests and responsibilities paralleling those of the NIEHS and at least 5 nonvoting ex officio members. Two-thirds of the appointed members are scientists who are outstanding medical or scientific authorities knowledgeable in the fields of environmental health sciences, e.g., toxicology, pharmacology, epidemiology, pathology, biochemistry, etc., and one-third of the appointed members are representatives of the general public with interests in public policy, health policy, law, management and economics. The nonvoting ex officio members include the Secretary; the Director, NIH; the Director, NIEHS; Under Secretary for Health of the Department of Veterans Affairs; the Assistant Secretary of Defense for Health Affairs (or their 4 designees); and any additional officers or employees of the United States as the Secretary determines necessary for the Council to effectively carry out its functions.

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

Meetings are held not less than three times each fiscal year. The National Advisory Environmental Health Sciences Council 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 of the Institute. It

also provides a continuing review of the relevance and effectiveness of the existing programs. In FY23, the Council met 3 times (2/21/2023, 6/6/2023, and 9/12/2023).

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

The National Advisory Environmental Health Sciences Council is composed of both scientific and public members who provide the second level for research grant applications; advise on policy development, program implementation and evaluation; and research needs and opportunities of the 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 Environmental Health Sciences Council were partially 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 discussions 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 reports during this fiscal year. DFO

and Committee Decision Maker positions are held by the same individual based on the assignment of responsibilities within this Institute. Chair and Ex Officio, Dr. Richard Woychik, was reappointed with updated end date of 11/30/2024. Members: Drs. Lynn Goldman, Terrance Kavanagh, and Marla Del Pilar Perez-Lugo were administratively extended and have updated term end dates of 05/29/2023. Dr. Lawrence Tabak's title was updated from Performing the Duties of the NIH Director to Acting Director, NIH this fiscal year.

### **Designated Federal Officer**

David M. Balshaw Acting Director, Division of Extramural Research and Training

<b>Committee Members</b>	<b>Start</b>	<b>End</b>	<b>Occupation</b>	<b>Member Designation</b>
Becerra, Xavier	03/19/2021	01/20/2025	Secretary, U.S. Department of Health and Human Services	Ex Officio Member
Bourne, Philip	02/13/2022	11/30/2024	STEPHENSON DEAN AND PROFESSOR, SCHOOL OF DATA SCIENCE, THE UNIVERSITY OF VIRGINIA	Special Government Employee (SGE) Member
Carroll, Yulia	12/12/2022	11/30/2026	Associate Director for Science, National Center for Environmental Health, Centers for Disease Control and Prevention	Ex Officio Member
Fitzpatrick, Suzanne	08/19/2019	11/30/2024	SENIOR ADVISOR FOR TOXICOLOGY, US FOOD AND DRUG ADMINISTRATION	Ex Officio Member
Geller, Andrew	06/01/2020	11/30/2026	Principal Associate National Program Director, US Environmental Protection Agency	Ex Officio Member

Greenamyre, John	02/26/2023	11/30/2025	Love Family Professor and Director, Pittsburgh Institute for Neurodegenerative Diseases at the University of Pittsburgh	Special Government Employee (SGE) Member
Henderson, Patricia	09/10/2023	11/30/2023	Vice President, Black Hills Center for American Indian Health	Special Government Employee (SGE) Member
Hertz-Picciotto, Irva	05/23/2021	11/30/2023	PROFESSOR AND INTERIM CHIEF DEPARTMENT OF PUBLIC HEALTH SCIENCES, UNIVERSITY OF CALIFORNIA, DAVIS	Special Government Employee (SGE) Member
Holian, Andrij	12/19/2021	11/30/2024	PROFESSOR OF TOXICOLOGY AND DIRECTOR BIOMEDICAL AND PHARMACEUTICAL SCIENCES, CENTER FOR ENVIRONMENTAL HEALTH SCIENCES, THE UNIVERSITY OF MONTANA	Special Government Employee (SGE) Member
Hood, Darryl	03/26/2023	11/30/2025	Professor of Environmental Health Sciences, The Ohio State University	Special Government Employee (SGE) Member
Hornbuckle, Keri	02/26/2023	11/30/2025	Professor, Department of Civil and Environmental Engineering, University of Iowa	Special Government Employee (SGE) Member
Ingram, Jani	01/30/2022	11/30/2024	PROFESSOR, DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY, NORTHERN ARIZONA UNIVERSITY	Special Government Employee (SGE) Member
Jorgenson, Andrew	02/26/2023	11/30/2025	Professor, University of British Columbia	Special Government Employee (SGE) Member

Member Name	Start Date	End Date	Position	Employment Type
LaVeist, Thomas	09/10/2023	11/30/2024	Dean and Weatherhead Presidential Chair in Health Equity, School of Public Health, Tulane University	Special Government Employee (SGE) Member
Miller, Gary	02/13/2022	11/30/2024	VICE DEAN FOR RESEARCH STRATEGY AND INNOVATION, PROFESSOR WITH TENURE, DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES, MAILMAN SCHOOL OF PUBLIC HEALTH, COLUMBIA UNIVERSITY	Special Government Employee (SGE) Member
Mutlu, Gokhan	05/21/2023	11/30/2025	Professor and Chief of the Section of Pulmonary and Critical Care Medicine, Department of Medicine, The University of Chicago	Special Government Employee (SGE) Member
Penning, Trevor	03/28/2021	11/30/2023	MOLINOFF PROFESSOR DEPARTMENT OF SYSTEMS PHARMACOLOGY AND TRANSLATION, PERELMAN SCHOOL OF MEDICINE, UNIVERSITY OF PENNSYLVANIA	Special Government Employee (SGE) Member
Savasta-Kennedy, Maria	04/23/2023	11/30/2024	Clinical Professor of Law and Director of the Externship Program, University of North Carolina School of Law	Special Government Employee (SGE) Member
Tabak, Lawrence	12/20/2021	01/20/2025	Acting Director, NIH	Ex Officio Member

Special  
Government  
Employee  
(SGE)  
Member

Ex Officio  
Member





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?

21,987

### Number of Recommendations Comments

The Council reviewed 1,826 applications requesting \$1,162,972,322.

### 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>. Due to the complexity of the recommendations made by this committee on policy and programs, staff is unable to determine which recommendations have been fully or partially implemented solely in response to this committee's activities.

### **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>. Due to the complexity of the recommendations made by this committee on policy and programs, staff is unable to determine which recommendations have been fully or partially implemented solely in response to this committee's activities.

### **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 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 review by this 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

What is the estimated Number of grants recommended for approval 1,826  
1,826

What is the estimated Dollar Value of grants recommended for approval  
\$1,162,972,322

**Grant Review Comments**

NA

**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



**Access Comments**

N/A