# **2024 Current Fiscal Year Report: Board of Scientific Counselors, National Institute on Drug Abuse**

Report Run Date: 04/24/2024 05:24:22 AM

1. Department or Agency 2. Fiscal Year

Department of Health and Human Services 2024

3b. GSA

3. Committee or Subcommittee Committee

No.

Board of Scientific Counselors, National

Institute on Drug Abuse

810

14c.

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

No 10/31/2005

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

No

9. Agency 10b.

Recommendation for Next Req to Terminate?

| The state of the state of

Continue Not Applicable Not Applicable

11. Establishment Authority Authorized by Law

12. Specific 13. 14.

Establishment Effective Commitee Presidential?

Authority Date Type

42 U.S.C. 282(b)(16) 08/27/1980 Continuing No

**15. Description of Committee** Other Committee

16a. Total

No Reports for 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 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?

The committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide evaluation and peer review of Institute laboratories and senior scientists respect to basic, preclinical and clinical research on mechanisms that underlie substance use disorders, addiction, and relapse. During this reporting period the Board evaluated the productivity and performance of scientists of the Behavioral Neuroscience Research Branch (Neurobiology Relapse Section, Neurocircuitry of Motivation Section, Neural Computation of Motivation and Decision-Making Section, Neuronal Ensembles in Addiction Section, and Neural

Engineering Section), Drug Design and Synthesis Section, Magnetic Resonance Imaging and Spectroscopy Section, and Biobehavioral Imaging Molecular Neuropsychopharmacology Unit.

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

The Board consists of 14 members, approximately, including the Chair, appointed by the Director, NIH, from authorities knowledgeable in the fields of basic preclinical and clinical research on mechanisms that underlie substance use disorders, addiction, and relapse. The advisory role of the Board is scientific and substantive. The Board, through periodic visits to the laboratories, assesses the research in progress and evaluates productivity and performance of senior scientists.

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

The Board met twice during this reporting period on October 25-26, 2022, and May 2, 2023. The Board holds approximately two meetings each year for the peer review of intramural laboratories on a rotating basis as required by the PHS Act. The Board evaluated the productivity and performance of scientists of the Behavioral Neuroscience Research Branch (Neurobiology Relapse Section, Neurocircuitry of Motivation Section, Neural Computation of Motivation and Decision-Making Section, Neuronal Ensembles in Addiction Section, and Neural Engineering Section); Drug Design and Synthesis Section; Magnetic Resonance Imaging and Spectroscopy Section; and Biobehavioral Imaging Molecular Neuropsychopharmacology Unit.

### 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 from outside the NIH in order to secure unbiased and objective evaluation of intramural research programs. Their recommendations are invaluable because the complex nature of research in each laboratory requires a unique balance and breadth of expertise not available on the NIH staff or from other established resources.

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

The meetings of the Board of Scientific Counselors, NIDA, were closed for the review, discussion, and evaluation of individual programs and projects conducted by the Institute, including consideration of personnel qualifications and performance, the competence of individual investigators, and similar items, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy. Section 552b(c)(6) of the Government in the Sunshine Act permits the closing of meetings where discussion could reveal personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

#### 21. Remarks

Committee Function: Other - Scientific and Technical Peer Review. Reports: This committee did not produce any reports during this reporting period. Members Rotating Off/On-Boarding: Three member terms ended (William A. Carlezon, Laura M. Bohn and Margaret Haney) and four more were on-boarded (Alicia Izquierdo, Rodrigo Espana, Stephanie Borgland, and Thomas Kash). This is why the Charter states 14 potential members, but this ACR lists 17. Designated Federal Official

(DFO): The DFO for the DABSC changed in FY23 and has been reflected in the ACR. The DFO and Committee Decision Maker positions are held by the same individual based on assigned duties within the IC.

### **Designated Federal Officer**

Megan E. Bollinger Management Analyst, IRP, NIDA

Committee Members	Start	End	Occupation	Member Designation
BORGLAND, STEPHANIE	09/24/2023	06/30/2028	PROFESSOR, DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY PSYCHIATRY, UNIVERSITY OF CALGARY	Special Government Employee (SGE) Member
ESPANA, RODRIGO	09/24/2023	06/30/2028	DIRECTOR, CENTER FOR SYSTEMS AND BEHAVIORAL NEUROSCIENCE, DEPARTMENT OF NEUROBIOLOGY AND ANATOMY, DREXEL UNIVERSITY COLLEGE OF MEDICINE	Special Government Employee (SGE) Member
FRANK, MICHAEL	04/25/2021	06/30/2024	DIRECTOR, CARNEY CENTER FOR COMPUTATIONAL BRAIN SCIENCE, BROWN UNIVERSITY	Special Government Employee (SGE) Member
IZQUIERDO, ALICIA	10/24/2022	06/30/2027	PROFESSOR, DEPARTMENT OF BEHAVIORAL NEUROSCIENCE, UNIVERSITY OF CALIFORNIA, LOS ANGELES	Special Government Employee (SGE) Member
KASH, THOMAS	09/24/2023	06/30/2028	PROFESSOR AND VICE CHAIR, DEPARTMENT OF PHARMACOLOGY, UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	Employee (SGE)
LI, CHIANG-SHAN	10/10/2021	06/30/2026	PROFESSOR, YALE UNIVERSITY SCHOOL OF MEDICINE	Government

LOBO, MARY	04/25/2021	06/30/2024	ASSOCIATE PROFESSOR, UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE	Special Government Employee (SGE) Member
MANTSCH, JOHN	04/25/2021	06/30/2024	PROFESSOR AND CHAIR, MEDICAL COLLEGE OF WISCONSIN	Special Government Employee (SGE) Member
NADER, MICHAEL	04/25/2021	06/30/2025	PROFESSOR OF RADIOLOGY, WAKE FOREST SCHOOL OF MEDICINE	Special Government Employee (SGE) Member
O'DELL, LAURA	10/10/2021	06/30/2026	ASSOCIATE VICE PRESIDENT FOR RESEARCH, THE UNIVERSITY OF TEXAS AT EL PASO	Special Government Employee (SGE) Member
RAY, LARA	10/24/2021	06/30/2026	SHIRLEY M. HATOS TERM CHAIR IN CLINICAL NEUROPHARMACOLOGY, UNIVERSITY OF CALIFORNIA, LOS ANGELES	Special Government Employee (SGE) Member
RON, DORIT	04/25/2021	06/30/2025	PROFESSOR, ENDOWED CHAIR IN CELL BIOLOGY OF ADDICTION IN NEUROLOGY, UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	Special Government Employee (SGE) Member
WITKIEWITZ, KATIE	04/25/2021	06/30/2025	REGENTS' PROFESSOR, UNIVERSITY OF NEW MEXICO	Special Government Employee (SGE) Member
ZAVERI, NURULAIN	10/10/2021	06/30/2026	PRESIDENT, FOUNDER AND CHIEF SCIENTIFIC OFFICER, ASTRAEA THERAPEUTICS	Special Government Employee (SGE) Member

**Number of Committee Members Listed: 14** 

#### **Narrative Description**

Section 402(b)(9) of the Public Health Service Act states that "the Director, NIH shall assure that research at the National Institutes of Health is subject to review in accordance with section 492." Section 492(b) states that the "Director of NIH shall establish procedures for periodic technical and scientific peer review of research at the

National Institutes of Health. The mission of the Board of Scientific Counselors is to assess the quality of the Institute's intramural research programs and to evaluate the productivity and performance of intramural scientists and shall also, as requested by the Director, NIH, undertake peer review of extramural funding applications as required by section 492 of the Public Health Service Act, as amended."

## 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 wi	th this committee?
	Checked if Applies
None	
Unable to Determine	$\checkmark$
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 <u>Number</u> of recommendations produced by this committee for the life of the committee?

196

#### **Number of Recommendations Comments**

The Committee makes recommendations based on the strengths and weaknesses of each scientist's research program, including space and resource allocations, and reviews the scientist's mentoring record. The Board made 44 recommendations this fiscal year.

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

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  $\underline{\text{Percentage}}$  of these recommendations that have been or will be  $\underline{\text{Partially}}$  implemented by the agency?

### % 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

implem	ent recon	nmendations or adv	vice offered?
Yes 🗹	No	Not Applicable	
Agency	Feedbac	k Comments	
Informat	ion resulti	ng from closed Boar	d of Scientific Counselors meetings is subject to the
Freedon	n of Inform	nation Act. The public	c can view information on NIH Intramural Research
Reports	found on	the NIH Intramural R	Research Sourcebook website located at
https://o	ir.nih.gov/s	sourcebook/intramur	al-research-communications-resources/annual-reports-bit
		•	taken as a result of the committee's advice or
recomii	nendation	•	Checked if Applies
Reorgar	nized Prior	rities	
•	ated resou		
Issued r	new regula	ation	
Propose	ed legislati	on	
Approve	ed grants o	or other payments	
Other			
Action (	Comment	S	
The Scie	entific Dire	ector and other NIH o	officials use the recommendations made by the BSC
in evalua	ating the q	uality of the intramu	ral research programs including scientific priorities
		ailable. No changes v	were made to existing laboratory research priorities
or resou	rces.		
Is the C	ommittee	engaged in the rev	view of applications for grants?
No			
Grant R	eview Co	mments	
Although	n grant rev	views are included in	the duties of this Board, there were no grant
reviews	performed	d during this fiscal ye	ar.
How is	access pr	ovided to the infor	mation for the Committee's documentation?
			Checked if Applies
Contact	DFO		<b>√</b>
Online A	Agency We	eb Site	<b>√</b>
Online C	Committee	Web Site	

Online GSA FACA Web Site	✓
Publications	
Other	1

### **Access Comments**

Contact the National Institute on Drug Abuse Committee Management Office.