

2025 Current Fiscal Year Report: Interdisciplinary Molecular Sciences and Training Integrated Review Group

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1. Department or Agency	2. Fiscal Year
Department of Health and Human Services	2025
3. Committee or Subcommittee	3b. GSA Committee No.

Interdisciplinary Molecular Sciences and Training Integrated Review Group	72191
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4. Is this New During Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	11/06/2009		

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 0 **17b. Closed** 9 **17c. Partially Closed** 0 **Other Activities** 0 **17d. Total** 9

Meetings and Dates

Purpose	Start	End
To review grant applications	10/09/2024	- 10/10/2024
To review grant applications	10/16/2024	- 10/17/2024
To review grant applications	10/24/2024	- 10/25/2024

To review grant applications	02/11/2025	- 02/12/2025
To review grant applications	02/13/2025	- 02/14/2025
To review grant applications	04/03/2025	- 04/04/2025
To review grant applications	06/05/2025	- 06/06/2025
To review grant applications	06/11/2025	- 06/12/2025
To review grant applications	06/17/2025	- 06/18/2025

Number of Committee Meetings Listed: 9

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$118,100.00	\$118,100.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$783,735.00	\$783,735.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$62,841.00	\$63,402.00
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. Administrative Costs (FRNs, contractor support, In-person/hybrid/virtual meetings)	\$0.00	\$0.00
18d. Other (all other funds not captured by any other cost category)	\$68,984.00	\$69,674.00
18e. Total Costs	\$1,033,660.00	\$1,034,911.00

19. Federal Staff

3.40

3.40

Support Years (FTE)**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 will be 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 highly scientific and technical research 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 biological chemistry, biophysics and cell biology, drug discovery and development, devices and detection systems, biomaterials, delivery systems and nanotechnology, computational biology, imaging and data mining, genes, genomes and genetics, environmental monitoring, and basic translational oncology. During this reporting period the committee reviewed 733 applications requesting \$1,083,341,873.00.

20b. How does the Committee balance its membership?

The members of this committee are authorities knowledgeable in the various disciplines and fields relating to biological chemistry, biophysics and cell biology, drug discovery and development, devices and detection systems, biomaterials, delivery systems and nanotechnology, computational biology, imaging and data mining, genes,

genomes and genetics, environmental monitoring, and basic translational oncology.

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

The committee held 9 meetings during this reporting period.

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

This committee will be 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 application and contract proposals. These evaluation 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 experience 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 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

This committee did not produce any public reports during the fiscal year. Due to the assignment of

responsibilities within the Center, the roles of the committee designated federal official and committee decision maker are filled by the same individual. Dr. James McGrath and Dr. Ming Chen Hammond were reassigned to the role of chairperson during the fiscal year to replace retiring chair members. Dr. Hammond's term reduced from 6 years (2029) to 4 years (2027). In general, initial/integrated review group (IRG) members serve up to six years, which is documented in the Members list. Temporary members are individuals recruited based on expertise needed for each meeting. Some temporary members may attend one meeting only while others may attend multiple meetings. Instead of appointment start and end dates, each meeting date on which the temporary member served is identified on the Members list. Meeting rosters, including members' affiliations and zip codes are available online at <https://public.era.nih.gov/pubroster>. Due to the large number of members serving on this committee, NIH staff are unable to provide additional information on Occupation or Affiliation. Additional information on an individual's affiliation may be obtained by contacting the designated federal officer listed in this report.

Designated Federal Officer

Mark Caprara Director, Division of Basic and Integrative Biological Sciences

Committee Members	Start	End	Occupation	Member Designation
Afonin, Kirill	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member
Ai, Huiwang	02/13/2025	02/14/2025	Professor	Peer Review Consultant Member
Akchurin, Oleh	06/05/2025	06/06/2025	Associate Professor of Clinical Pediatrics	Peer Review Consultant Member

Akkaya, Munir	02/11/2025	02/12/2025	Associate Professor	Peer Review Consultant Member
Alimperti, Stella	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Alonge, Kimberly	04/03/2025	04/04/2025	Assistant Professor	Peer Review Consultant Member
Arroyo Curras, Netzahualcoyotl	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Auld, Sara	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Bacha, Fida	07/01/2024	06/30/2027	Professor	Peer Review Consultant Member
Bailey, Ryan	07/20/2021	06/30/2025	Professor	Peer Review Consultant Member
Banini, Bubu	06/05/2025	06/06/2025	Assistant Professor	Peer Review Consultant Member
Barrett, Terrence	06/05/2025	06/06/2025	Professor and Chief	Peer Review Consultant Member
Basu, Anindita	10/09/2024	10/10/2024	Associate Professor	Peer Review Consultant Member
Benhabbour, Soumya	10/24/2024	10/25/2024	Associate Professor	Peer Review Consultant Member
Birnbaum, Angela	04/03/2025	04/04/2025	Professor	Peer Review Consultant Member
Bleich, Rachel	06/17/2025	06/18/2025	Assistant Professor	Peer Review Consultant Member
Bleris, Leonidas	02/11/2025	02/12/2025	Professor	Peer Review Consultant Member
Boelig, Rupsa	09/19/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Boggess, Kim	04/03/2025	04/04/2025	Professor	Peer Review Consultant Member
Bong, Dennis	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member
Brouzes, Eric	06/11/2025	06/12/2025	Associate Professor	Peer Review Consultant Member

Buck, Catherine	10/24/2024	10/25/2024	Assistant Professor	Peer Review Consultant Member
Buffone, Alexander	10/16/2024	10/17/2024	Assistant Professor	Peer Review Consultant Member
Bytautiene Prewit, Egle	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Carruthers, Vernon	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Chang, Wei-Shun	10/09/2024	10/10/2024	Assistant Professor	Peer Review Consultant Member
Chang, Yie-Hwa	06/17/2025	06/18/2025	Associate Professor	Peer Review Consultant Member
Chen, Min	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Chen, Weiqiang	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Cheng, Feixiong	10/09/2024	10/10/2024	Professor	Peer Review Consultant Member
Cho, Jae Hyun	07/23/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Cho, Yongku	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Chory, Emma	02/11/2025	02/12/2025	Assistant Professor	Peer Review Consultant Member
Chu, Feixia	07/01/2024	06/30/2027	Professor	Peer Review Consultant Member
Ciolino, Joseph	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Cira, Nate	10/16/2024	10/17/2024	Assistant Professor	Peer Review Consultant Member
Coles, Lisa	10/24/2024	10/25/2024	Assistant Professor	Peer Review Consultant Member
Comellas, Alejandro	06/05/2025	06/06/2025	Clinical Professor	Peer Review Consultant Member
Copp, Stacy	02/13/2025	02/14/2025	Assistant Professor	Peer Review Consultant Member

Cottle, Renee	08/26/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Crume, Tessa	10/24/2024	10/25/2024	Associate Professor	Peer Review Consultant Member
Dahari, Harel	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Darling, Eric	06/11/2025	06/12/2025	Associate Professor	Peer Review Consultant Member
De Figueiredo, Paul	07/01/2022	06/30/2026	Research Assistant Professor	Peer Review Consultant Member
De La Puente, Pilar	02/11/2025	02/12/2025	Assistant Professor	Peer Review Consultant Member
De Vlaminck, Iwijn	06/11/2025	06/12/2025	Associate Professor	Peer Review Consultant Member
Deans, Tara	08/26/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Dennerly, Phyllis	04/03/2025	04/04/2025	PROFESSOR AND SYLVIA K. HASSENFELD CHAIR OF PEDIATRICS	Peer Review Consultant Member
Denton, Jerod	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Deslouches, Berthony	07/01/2024	06/30/2028	Assistant Professor	Peer Review Consultant Member
Dhakal, Santosh	10/24/2024	10/25/2024	Assistant Professor	Peer Review Consultant Member
Domenech, Maribella	07/01/2021	06/30/2027	Professor	Peer Review Consultant Member
Doyle, Robert	07/01/2024	06/30/2027	Laura J. and L. Douglas Meredith Professor	Peer Review Consultant Member
Ebong, Eno	07/01/2022	06/30/2028	Professor	Peer Review Consultant Member
Evans, Conor	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Fernandez, Christian	02/13/2025	02/14/2025	Associate Professor	Peer Review Consultant Member

Finkelstein, Ilya	02/11/2025	02/12/2025	Associate Professor	Peer Review Consultant Member
Forst, Christian	10/24/2024	10/25/2024	Associate Professor	Peer Review Consultant Member
Freedman, Benjamin	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Freytes, Donald	07/01/2023	06/30/2029	Associate Professor	Peer Review Consultant Member
Galaj, Ewa	06/05/2025	06/06/2025	Assistant Professor	Peer Review Consultant Member
Gao, Haijun	06/05/2025	06/06/2025	Assistant Professor	Peer Review Consultant Member
Genereux, Joseph	10/09/2024	10/10/2024	Associate Professor	Peer Review Consultant Member
Gibson, Kelly	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Goldsmith, Randall	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Gomez Pastora, Jenifer	06/11/2025	06/12/2025	Assistant Professor	Peer Review Consultant Member
Gong, Yiyang	06/11/2025	06/12/2025	Associate Professor	Peer Review Consultant Member
Gonzalez, Daniel	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Graham, Nicholas	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Graham, Stewart	07/22/2025	06/30/2029	Professor	Peer Review Consultant Member
Greenberg, Rachel	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Greineder, Colin	09/11/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Gu, Liangcai	10/09/2024	10/10/2024	Associate Professor	Peer Review Consultant Member
Hall, Adam	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member

Hammond, Ming	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Han, Gang	02/11/2025	02/12/2025	Professor	Peer Review Consultant Member
Han, Kyu Young	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Harada, Masako	02/11/2025	02/12/2025	Assistant Professor	Peer Review Consultant Member
Haun, Jered	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Heemstra, Jennifer	10/09/2024	10/10/2024	Professor and Chair	Peer Review Consultant Member
Hsu, Ku-Lung	07/22/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Hu, Ming	10/24/2024	10/25/2024	Diana S-L. Chow Endowed Professor	Peer Review Consultant Member
Huang, Shouxiong	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
James, Laura	09/23/2025	06/30/2029	Professor	Peer Review Consultant Member
Jaworski, Justyn	06/17/2025	06/18/2025	Associate Professor	Peer Review Consultant Member
Jin, Minghao	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Johnson, Caroline	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Jones, Lisa	07/01/2020	06/30/2026	Associate Professor	Peer Review Consultant Member
Juul, Sandra	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Kagan, Leonid	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Kauvar, Lawrence	06/05/2025	06/06/2025	Founder and Senior Vice President	Peer Review Consultant Member
Kelly, Katherine	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member

Khmaladze, Alexander	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Kim, Deok-Ho	06/11/2025	06/12/2025	Professor	Peer Review Consultant Member
Kim, Mijin	02/13/2025	02/14/2025	Assistant Professor	Peer Review Consultant Member
Kim, MinJun	02/13/2025	02/14/2025	Professor	Peer Review Consultant Member
Konduri, Girija	06/05/2025	06/06/2025	PROFESSOR	Peer Review Consultant Member
Krapf, Diego	07/01/2023	06/30/2029	Professor	Peer Review Consultant Member
Kunisaki, Shaun	07/01/2024	06/30/2028	Robert & Jane Meyerhoff Professor	Peer Review Consultant Member
LaCava, John	06/17/2025	06/18/2025	Research Associate Professor	Peer Review Consultant Member
Lakadamyali, Melike	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Larson, Shawn	10/24/2024	10/25/2024	Professor	Peer Review Consultant Member
Laughlin, Scott	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Lee, Richard	04/03/2025	04/04/2025	Member	Peer Review Consultant Member
Lei, Jun	04/03/2025	04/04/2025	Assistant Professor	Peer Review Consultant Member
Li, Feng	06/05/2025	06/06/2025	Research Associate Professor	Peer Review Consultant Member
Li, Jing	07/01/2024	06/30/2028	Professor	Peer Review Consultant Member
Li, Jun	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Liang, Fu-Sen	06/11/2025	06/12/2025	Professor	Peer Review Consultant Member
Lin, Zhoumeng	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member

Liu, Yang	06/11/2025	06/12/2025	Assistant Professor	Peer Review Consultant Member
Llano, Manuel	10/24/2024	10/25/2024	Associate Professor	Peer Review Consultant Member
Lutsey, PAMELA	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Ma, Zhen	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Mallikaratchy, Prabodhika	10/09/2024	10/10/2024	Professor	Peer Review Consultant Member
Mao, Hanbin	07/01/2024	06/30/2028	Professor	Peer Review Consultant Member
Marchant, Jonathan	06/05/2025	06/06/2025	Professor and Chair	Peer Review Consultant Member
Marshall, John	10/24/2024	10/25/2024	Professor	Peer Review Consultant Member
Marty, Michael	02/13/2025	02/14/2025	Associate Professor	Peer Review Consultant Member
McCain, Megan	07/01/2022	06/30/2026	Professor	Peer Review Consultant Member
McCloskey, Kara	06/11/2025	06/12/2025	Professor	Peer Review Consultant Member
McDonough, Jennifer	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
McGrath, James	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Meibohm, Bernd	04/03/2025	04/04/2025	Professor and Associate Dean	Peer Review Consultant Member
Michailidis, Eleftherios	04/03/2025	04/04/2025	Assistant Professor	Peer Review Consultant Member
Mike, Jana	04/03/2025	04/04/2025	Assistant Professor	Peer Review Consultant Member
Min, Wei	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Mondrinos, Mark	02/11/2025	02/12/2025	Assistant Professor	Peer Review Consultant Member

Moore, Darcie	02/11/2025	02/12/2025	Associate Professor	Peer Review Consultant Member
Morello, Roy	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Morss Clyne, Alisa	07/01/2024	06/30/2028	Professor	Peer Review Consultant Member
Mosley, Amber	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Mukherjee, Arnab	10/16/2024	10/17/2024	Assistant Professor	Peer Review Consultant Member
Murali, Ramachandran	02/13/2025	02/14/2025	Professor	Peer Review Consultant Member
Nan, Xiaolin	06/17/2025	06/18/2025	Associate Professor	Peer Review Consultant Member
Nazzal, Lama	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Neely, Michael	07/01/2024	06/30/2026	Chief	Peer Review Consultant Member
Newman, Robert	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member
Nugen, Sam	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member
O'Brien, John	04/03/2025	04/04/2025	Professor and Director Maternal Fetal Medicine	Peer Review Consultant Member
Obeng, Samuel	06/05/2025	06/06/2025	Research Assistant Professor	Peer Review Consultant Member
Odom John, Audrey	04/03/2025	04/04/2025	Professor and Chief	Peer Review Consultant Member
Ou, Yangguang	10/09/2024	10/10/2024	Assistant Professor	Peer Review Consultant Member
Paegel, Brian	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member
Palmsten, Kristin	04/03/2025	04/04/2025	Senior Research Investigator	Peer Review Consultant Member
Pantham, Priyadarshini	04/03/2025	04/04/2025	Assistant Professor	Peer Review Consultant Member

Parchem, Jacqueline	06/05/2025	06/06/2025	Assistant Professor	Peer Review Consultant Member
Park, Yoonjee	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Pastar, Irena	07/01/2024	06/30/2027	Associate Professor	Peer Review Consultant Member
Pathak, Amit	10/16/2024	10/17/2024	Professor	Peer Review Consultant Member
Perez, Oscar	02/11/2025	02/12/2025	Associate Professor	Peer Review Consultant Member
Petersen, Eric	06/11/2025	06/12/2025	Assistant Professor	Peer Review Consultant Member
Pietropaoli, Anthony	10/24/2024	10/25/2024	Professor of Medicine	Peer Review Consultant Member
Piomelli, Daniele	06/05/2025	06/06/2025	Distinguished Professor	Peer Review Consultant Member
Pitteri, Sharon	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Prell, James	07/22/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Proshlyakov, Denis	02/13/2025	02/14/2025	Professor	Peer Review Consultant Member
Raghavan, Shreya	06/11/2025	06/12/2025	Assistant Professor	Peer Review Consultant Member
Rahman, Ziyaur	10/24/2024	10/25/2024	Professor	Peer Review Consultant Member
Ramapuram, Jayachandra	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Raymo, Francisco	08/26/2025	06/30/2029	Professor	Peer Review Consultant Member
Ready, Joseph	10/24/2024	10/25/2024	Professor	Peer Review Consultant Member
Reinhard, Bjoern	07/01/2021	06/30/2025	Professor	Peer Review Consultant Member
Ren, Hongxia	04/03/2025	04/04/2025	Associate Professor of Pediatrics	Peer Review Consultant Member

Renfrow, Matthew	02/13/2025	02/14/2025	Professor	Peer Review Consultant Member
Riley, Nicholas	02/13/2025	02/14/2025	Assistant Professor	Peer Review Consultant Member
Roberts, Victoria	07/01/2024	06/30/2027	Associate Professor	Peer Review Consultant Member
Rodriguez, Analiz	06/11/2025	06/12/2025	Associate Professor	Peer Review Consultant Member
Roh, Daniel	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Rosales, Adrienne	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Ruotolo, Brandon	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Ryan, Amy	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Sabo, Thomas	02/13/2025	02/14/2025	Associate Professor	Peer Review Consultant Member
Sanchez, Laura	07/01/2022	06/30/2028	Professor	Peer Review Consultant Member
Sanderson, Thomas	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Scheetz, Marc	07/01/2024	06/30/2028	Professor	Peer Review Consultant Member
Schiavinato Eberlin, Livia	07/01/2022	06/30/2028	Associate Professor	Peer Review Consultant Member
Schneider, Ian	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Schultz, Kelly	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Schultz, Zachary	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Senyo, Samuel	02/11/2025	02/12/2025	Associate Professor	Peer Review Consultant Member
Sgourakis, Nikolaos	10/09/2024	10/10/2024	Associate Professor	Peer Review Consultant Member

Shaner, Nathan	02/11/2025	02/12/2025	Associate Adjunct Professor	Peer Review Consultant Member
Shao, Jianhua	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Shu, Xiaokun	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Singh, Ankur	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member
Singh, Rachana	10/24/2024	10/25/2024	Associate Chief and Professor of Pediatrics	Peer Review Consultant Member
Skardal, Aleksander	10/16/2024	10/17/2024	Associate Professor	Peer Review Consultant Member
Smyser, Christopher	09/13/2025	06/30/2029	Professor	Peer Review Consultant Member
Sokolov, Igor	08/26/2025	06/30/2029	Professor	Peer Review Consultant Member
Sones, Jennifer	04/03/2025	04/04/2025	Associate Professor	Peer Review Consultant Member
Song, Jonathan	06/11/2025	06/12/2025	Professor	Peer Review Consultant Member
St-Pierre, Francois	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
Stanic-Kostic, Aleksandar	10/24/2024	10/25/2024	Associate Professor	Peer Review Consultant Member
Stewart, Jaimie	06/17/2025	06/18/2025	Assistant Professor	Peer Review Consultant Member
Swaney, Danielle	07/22/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Tan, Cheemeng	07/01/2024	06/30/2028	Associate Professor	Peer Review Consultant Member
Tay, Savas	07/01/2024	06/30/2028	Professor	Peer Review Consultant Member
Ting, Angela	07/01/2023	06/30/2027	Associate Professor	Peer Review Consultant Member
Tommos, Cecilia	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member

Umar, Soban	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member
Valafar, Faramarz	09/23/2025	06/30/2029	Professor	Peer Review Consultant Member
Valm, Alex	06/11/2025	06/12/2025	Associate Professor	Peer Review Consultant Member
Vaughan, Ashley	10/24/2024	10/25/2024	Principal Scientist	Peer Review Consultant Member
Vinogradov, Sergei	07/22/2025	06/30/2029	Professor	Peer Review Consultant Member
Wang, Rong	07/01/2023	06/30/2027	Professor	Peer Review Consultant Member
Wang, Shue	02/11/2025	02/12/2025	Assistant Professor	Peer Review Consultant Member
Wang, Xuewei	10/09/2024	10/10/2024	Associate Professor	Peer Review Consultant Member
Wang, Yuhong	07/01/2022	06/30/2026	Assistant Professor	Peer Review Consultant Member
White, Forest	07/01/2019	06/30/2025	Professor	Peer Review Consultant Member
Wilson, Sean	06/05/2025	06/06/2025	Professor	Peer Review Consultant Member
Wisnowski, Jessica	04/03/2025	04/04/2025	Visiting Associate Professor of Pediatrics (TT)	Peer Review Consultant Member
Wu, Jiahui	06/11/2025	06/12/2025	Assistant Professor	Peer Review Consultant Member
Yang, Fan	08/26/2025	06/30/2029	Associate Professor	Peer Review Consultant Member
Yang, Jerry	06/17/2025	06/18/2025	Professor	Peer Review Consultant Member
Yu, Yonghao	07/01/2019	06/30/2025	Associate Professor	Peer Review Consultant Member
Yuan, Chongli	07/22/2025	06/30/2029	Professor	Peer Review Consultant Member
Yuen, Tony	06/05/2025	06/06/2025	Associate Professor	Peer Review Consultant Member

Zhu, Cheng	10/09/2024	10/10/2024	Professor	Peer Review Consultant Member
Zhuang, Zhihao	02/13/2025	02/14/2025	Professor	Peer Review Consultant Member
Zorlutuna, Pinar	07/01/2021	06/30/2025	Associate Professor	Peer Review Consultant Member

Number of Committee Members Listed: 221

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	<input type="checkbox"/>
Other	<input type="checkbox"/>

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?

7,187

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

The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions. 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 funded.

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

The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions. 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 funded.

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
- 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 733

What is the estimated **Number** of grants recommended for approval 733

What is the estimated **Dollar Value** of grants recommended for approval \$1,083,341,873

Grant Review Comments

Grant Review

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

N/A