

2025 Current Fiscal Year Report: National Medal of Technology and Innovation Nomination Evaluation Committee

Report Run Date: 07/14/2025 08:17:07 PM

| | | | |
|---|---|----------------------------------|------------------------------|
| 1. Department or Agency | 2. Fiscal Year | | |
| Department of Commerce | 2025 | | |
| 3. Committee or Subcommittee | 3b. GSA Committee No. | | |
| National Medal of Technology and Innovation Nomination Evaluation Committee | 363 | | |
| 4. Is this New Fiscal Year? | 5. Current Charter | 6. Expected Renewal Date | 7. Expected Term Date |
| No | 02/08/2024 | 02/08/2026 | |
| 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 | Agency Authority | | |
| 12. Specific Establishment Authority | 13. Effective Date | 14. Committee Type | 14c. Presidential? |
| 15 U.S.C. 3711 | 10/21/1980 | Continuing | No |
| 15. Description of Committee | Scientific Technical Program Advisory Board | | |
| 16a. Total Number of Reports | No Reports for this Fiscal Year | | |
| 17a. Open | 17b. Closed | 17c. Partially Closed | Other Activities |
| 0 | 0 | 0 | 0 |
| 17d. Total | | | |
| 0 | | | |
| Meetings and Dates | | | |
| No Meetings | | | |

| | Current FY | Next 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. 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) | \$0.00 | \$0.00 |
| 18e. Total Costs | \$0.00 | \$0.00 |
| 19. Federal Staff Support Years (FTE) | 0.00 | 0.00 |

20a. How does the Committee accomplish its purpose?

During the one formal meeting typically held during the year, the members discuss the nominations for that particular year and reach an agreement on the nominations to recommend to the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office for his or her

recommendation to the President of the United States for award of the Medal. Due to the extensive preparation done by the members prior to the meeting, the committee typically is able to conclude business in one meeting. The program is administered by the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office. Prior to the meeting, the committee reviews all nominations submitted each year (approximately 50). This review requires an understanding of, and experience in, developing and utilizing technological innovation and/or familiarity with the education, training, employment and management of technological manpower. Much of the work is done in advance of the formal committee meeting by the members on their own time. This work is done through phone calls, letters, and emails without formal meetings or cost to the government.

20b. How does the Committee balance its membership?

The membership of the Committee is reflective of the diversity of the American innovation system. Members are sought from small, medium-sized, and large businesses and academia, with expertise in a wide array of sub-sectors of the technology enterprise.

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

The Committee currently meets approximately once a year. Extensive preparatory work is done by the Members on their own time, prior to the formal meeting, at which nominations are reviewed, and those nominees selected by the Committee are forwarded to the Under Secretary of Commerce for Intellectual Property and Director

of the United States Patent and Trademark Office. The Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office then reviews the Committee's recommendations, and forwards a list of recommended nominees for the Medal to the President of the United States. At present this one meeting appears adequate for the Committee to fulfill its essential responsibilities of providing expert assistance for the recommendation of recipients for the Medal. Since this is a Presidential Award, and the highest honor bestowed by the U.S. for technological achievement, it is essential that a high caliber, independent Committee be retained to carry out the evaluation and recommendation process.

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

The Committee provides the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office with expert evaluation and advice from individuals in the private sector and academia with extensive knowledge and experience in developing and utilizing technological innovation and the education, training, employment and management of technological manpower. Such expertise is not available within the Department of Commerce. Also, the stature of Committee members and the composition of the Committee ensures balance, objectivity, and independence to the process.

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

The Committee review and selection process must be conducted as a closed meeting because the Committee's evaluation includes discussion of the nominees' reputations, ability in their fields,

professional backgrounds, and performance. Public disclosure of this information would constitute a clearly unwarranted invasion of personal privacy. In addition, premature disclosure of the Committee's recommendations could result in publicity causing professional embarrassment and harm to the reputations of those individuals or companies not ultimately selected and could result in the withdrawal of future nominees from consideration, thus significantly frustrating implementation of the Medal program.

21. Remarks

Committee meeting was held on September 26, 2024, and their recommendations are being processed and will be sent to the White House via the USPTO Director in FY 25, as delegated by the Secretary of Commerce.

Designated Federal Officer

Linda C Hosler DFO

| Committee Members | Start | End | Occupation | Member Designation |
|--------------------|------------|------------|------------------------------------|--|
| Ammanath, Beena | 01/05/2024 | 01/05/2027 | Global Deloitte AI Institute | Special Government Employee (SGE) Member |
| Dahl, Carol | 07/21/2022 | 07/20/2025 | Lemelson Foundation, retired | Special Government Employee (SGE) Member |
| Figuerola, Orlando | 01/05/2024 | 01/05/2027 | Orlando Leadership Enterprise | Special Government Employee (SGE) Member |
| Gray, Joe | 01/05/2024 | 01/05/2027 | Oregon Health & Science University | Special Government Employee (SGE) Member |
| Horn, Paul | 07/21/2022 | 07/20/2025 | New York University, retired | Special Government Employee (SGE) Member |
| Laurencin, Cato | 07/21/2022 | 07/20/2025 | University of Connecticut | Special Government Employee (SGE) Member |

| | | | | |
|-----------------------|------------|------------|---------------------------------|---|
| Lowy, Douglas | 07/21/2022 | 07/20/2025 | National Cancer Institute | Special Government Employee (SGE) Member |
| Murray, Cherry | 07/21/2022 | 07/20/2025 | University of Arizona | Special Government Employee (SGE) Member |
| Pettigrew, Roderic | 01/05/2024 | 01/05/2027 | Texas A&M University | Special Government Employee (SGE) Member |
| Sasson, Steven | 07/21/2022 | 07/20/2025 | Kodak Eastman, Retired | Special Government Employee (SGE) Member |
| Whitney, Telle | 07/21/2022 | 07/20/2025 | Anita Borg, Retired | Special Government Employee (SGE) Member |

Number of Committee Members Listed: 11

Narrative Description

The Committee was established to assist the Department in executing its responsibilities under 15 U.S.C. 3711. Under this provision, the Secretary of Commerce is responsible for recommending to the President prospective recipients of the National Medal of Technology and Innovation, which she designated to the USPTO Director. The committee's recommendations are made after reviewing all nominations received in response to a public solicitation.

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 checked="" type="checkbox"/> |
| Major policy changes | <input type="checkbox"/> |
| Advance in scientific research | <input type="checkbox"/> |
| Effective grant making | <input type="checkbox"/> |
| Improved service delivery | <input type="checkbox"/> |
| Increased customer satisfaction | <input type="checkbox"/> |

Implementation of laws or regulatory requirements
Other

☐
☐

Outcome Comments

National recognition of American innovators who have made outstanding contributions to America's competitiveness, standard of living, and quality of life through technological innovation.

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

NA

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

265

Number of Recommendations Comments

Recommendations were discussed by the committee on September 26, 2024 and they are currently being processed and will be delivered to the White House in FY 25.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

100%

% of Recommendations Fully Implemented Comments

Upon public announcement of the NMTI Laureates.

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

Not applicable.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

Agency provides feedback to committee members through the program manager. The public receives feedback when the award is announced by the Office of the President.

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

Action Comments

Is the Committee engaged in the review of applications for grants?

No

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



Online GSA FACA Web Site



Publications



Other



Access Comments

N/A