

2025 Current Fiscal Year Report: Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel

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1. Department or Agency		2. Fiscal Year	
Environmental Protection Agency		2025	
3. Committee or Subcommittee		3b. GSA Committee No.	
Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel		119	
4. Is this New Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	07/15/2024	07/15/2026	
8a. Was Terminated During Fiscal Year?	8b. Specific Termination Authority	8c. Actual Term Date	
No	P.L. 100-532		
9. Agency Recommendation for Next Fiscal Year	10a. Legislation Req to Terminate?	10b. Legislation Pending?	
Continue	Not Applicable	Not Applicable	
11. Establishment Authority Statutory (Congress Created)			
12. Specific Establishment Authority	13. Effective Date	14. Committee Type	14c. Presidential?
P.L. 100-532 and P.L. 104-170	11/28/1975	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. 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 Environmental Protection Agency provides background materials and charge questions for consideration by the FIFRA Scientific Advisory Panel (SAP). The SAP deliberates on the charges during public meetings and subsequently renders its advice and recommendations to the Agency in meeting minutes and final reports. The SAP published one (1) meeting report in FY 2024, following one peer review session held in FY 2023. The FIFRA SAP membership was completed in July 2024. The EPA requested

nominations and reviewed candidates for membership consideration in the FIFRA SAP to address terms that expired in mid-FY 2024.

20b. How does the Committee balance its membership?

SAP members are selected on the basis of their qualifications to assess the effects of the impact of pesticides on health and the environment. FIFRA requires multidisciplinary representation, with membership comprised of the disciplines of toxicology, pathology, environmental biology, and related sciences (e.g., pharmacology, biotechnology, bio-chemistry, biostatistics). The disciplinary expertise needed for SAP reviews depends on the scientific issues brought before the committee. Therefore, the expertise of the members is augmented throughout the year by the use of numerous ad hoc consultants.

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

The panel typically conducts approximately two to four reviews each year. Review meetings normally range from two to four days depending upon the number of review topics and the time needed for discussion. The panel did not hold a peer review meeting in fiscal year 2025.

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

Section 25(d) of FIFRA requires that the Administrator use the expertise available on the FIFRA Scientific Advisory Panel to obtain comments on notices of intent to cancel pesticide registrations or change their classification (FIFRA Section 6(b)), emergency orders suspending registrations (FIFRA Section 6(c)), or regulations to be issued under Section 25(a) of FIFRA. FIFRA

also requires that the Administrator seek comments, evaluations, and recommendations from the FIFRA SAP for operating guidelines to improve the quality of scientific analyses made by EPA personnel. To avoid duplication, the Scientific Advisory Panel maintains an ongoing liaison with other EPA scientific advisory committees such as the EPA Science Advisory Board (SAB).

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

No meetings were closed to the public.

21. Remarks

All members are Tier 1 (parent committee members). There are no Tier 2 (subcommittee) members serving.

Designated Federal Officer

Tamue L. Gibson Designated Federal Officer

Committee Members	Start	End	Occupation	Member Designation
Berrocal, Veronica	07/19/2024	07/30/2027	Tier 1, Professor, Department of Statistics, University of California, Irvine, California	Special Government Employee (SGE) Member
Harry, Gaylia	07/19/2024	07/30/2027	Tier 1, Independent Consultant, Neurotoxicologist, Regular Group Leader - National Institute of Environmental Health Sciences (NTP/NIEHS) Research Triangle Park, NC	Government Employee (RGE) Member
Hartung, Thomas	07/19/2024	07/30/2027	Tier 1, Chair for Evidence-based Toxicology, Johns Hopkins University, Bloomberg School of Public Health. Baltimore, MD	Special Government Employee (SGE) Member

Hoh, Euhna	07/19/2024	07/30/2027	Tier 1, Professor of Environmental Health School of Public Health San Diego State University San Diego, CA Tier 1, Professor, Department of Fisheries and Wildlife, Michigan State University, East Lansing, Michigan	Special Government Employee (SGE) Member Special Government Employee (SGE) Member
Murphy, Cheryl	07/19/2024	07/30/2027		
Sabo-Attwood, Tara	10/08/2022	10/08/2025	Tier 1, Professor, University of Florida Gainesville, FL	Special Government Employee (SGE) Member
Truong, Lisa	10/08/2022	10/08/2025	Tier 1, Associate Professor, Oregon State University, Corvallis, OR	Special Government Employee (SGE) Member

Number of Committee Members Listed: 7

Narrative Description

The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Scientific Advisory Panel (SAP) supports Goal 7, Objective 7.1 of the Agency's FY 2022-2026 Strategic Plan -- Ensure Chemical and Pesticide Safety. The FIFRA SAP is a statutory advisory committee created on November 28, 1975, pursuant to section 25(d) of FIFRA (as amended by Public Laws 94-140, 95-396, 96-539, 98-201, and 100-532). Under FIFRA (section 25(d)), the EPA is required to submit certain regulatory actions to the SAP for comment as to the impact on human health and the environment (e.g., regulatory actions under sections 6(b), 6(c), and 25(a) of FIFRA). In addition, the FIFRA SAP provides advice, information, and recommendations on methods to ensure that pesticides do not cause "unreasonable adverse effects on the environment" (as defined in Section 2 (bb) of FIFRA); EPA analyses, reports and guidelines to improve the effectiveness and quality of scientific analyses made by the Agency; and other major scientific studies and issues. In general, the FIFRA SAP serves as a primary means for scientific peer review supporting the EPA Office of Chemical Safety and Pollution Prevention (OCSPP). For example,

implementation of the Food Quality Protection Act of 1996 (Public Law 104-170) required the development of a number of risk assessment methodologies to support the Agency's goals for clean and safe water and safe food. The FIFRA SAP conducted a number of reviews over a relatively short time frame to support the Agency's efforts in this area. Overall, the FIFRA SAP provides scientific peer review which is a critical component of EPA's use of sound science to protect human health and the environment. The panel did not hold a peer review meeting in fiscal year 2025.

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 checked="" type="checkbox"/>
Major policy changes	<input checked="" type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input checked="" type="checkbox"/>
Increased customer satisfaction	<input checked="" type="checkbox"/>
Implementation of laws or regulatory requirements	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Outcome Comments

Not Applicable.

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 Comments

The SAP is required pursuant to the Federal Insecticide, Fungicide, and Rodenticide Act, P.L. 100-532 and P.L. 104-170, Section 25(d).

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

851

Number of Recommendations Comments

Number of recommendations represents the approximate number of scientific issues addressed in the reports issued by the FIFRA SAP since December of 1976. In FY 2024, the SAP published one (1) meeting report, following one peer review session held in FY 2023.

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

During the course of the fiscal year, the FIFRA SAP typically provides the Agency recommendations on pesticide and pesticide-related issues as to the impact on health and the environment of regulatory actions. The nature of the FIFRA SAP's advice, and the Agency's implementation of that advice over the years, do not facilitate estimating the percentage of recommendations that are fully (or partially) implemented by the Agency over the life of the committee thus far. There are examples where the Agency has utilized specific Panel recommendations. Since passage of the Food Quality Protection Act of 1996 (Public Law 104-170), the FIFRA SAP has provided, and the agency has implemented, numerous recommendations regarding the development of risk assessment and exposure methodologies. EPA has implemented new procedures for tracking the FIFRA SAP's formally- conveyed recommendations and the EPA's responses to those recommendations.

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

As noted in response to the previous question, a specific percentage of Panel recommendations that have been or will be partially (or fully) implemented by the Agency is not available. EPA implemented new procedures for tracking the FIFRA SAP's formally-conveyed recommendations and the EPA's responses to those recommendations.

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

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

Each year, the FIFRA SAP reviews and considers numerous scientific issues related to ongoing analyses and methods development within the Agency. More specifically, the recommendations provided by the Panel are utilized to evaluate methodologies, assess the impact of pesticides on health and the environment, improve the effectiveness and quality of EPA's scientific analyses, guidelines and peer review major scientific studies and issues. Some topics are presented to the SAP at various stages of development, allowing the Panel to explore the Agency's progress and to understand how previous recommendations have been implemented.

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 checked="" type="checkbox"/>
Issued new regulation	<input checked="" type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

Action Comments

Not Applicable

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

No

Grant Review Comments

Not Applicable

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

Access Comments

EPA Office of Pesticide Programs Public Docket and the Federal eRulemaking Portal:
<http://www.regulations.gov>