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

Report Run Date: 07/16/2025 06:27:29 AM

1. Department or Agency

Year

Environmental Protection Agency 2025

3b. GSA

3. Committee or Subcommittee Committee

No.

Federal Insecticide, Fungicide, and

Rodenticide Act Scientific Advisory Panel

119

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

No 07/15/2024 07/15/2026

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

No P.L. 100-532

9. Agency 10b.

Recommendation for Next Req to Terminate?

FiscalYear Legislation Legislation Pending?

Continue Not Applicable Not Applicable

11. Establishment Authority Statutory (Congress Created)

12. Specific 13. 14.

Establishment Effective Committee Presidential?

Authority Date Type

P.L. 100-532 and P.L.

11/28/1975 Continuing No

15. Description of Committee Scientific Technical Program

Advisory Board

16a. Total Number of

No Reports for this FiscalYear

Reports

17a.

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

Meetings and Dates

No Meetings

	Currer FY	nt Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.0	0\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.C	0\$0.00
18a(3). Personnel Pmts to Federal Staff	\$0.0	0\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.0	0\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$0.0	0\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.0	0\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.0	0\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.0	0\$0.00
18c. Administrative Costs (FRNs, contractor support, In-person/hybrid/virtual meetings)		0\$0.00
18d. Other (all other funds not captured by any other cost category)	\$0.0	0\$0.00
18e. Total Costs	\$0.0	0\$0.00
19. Federal Staff Support Years (FTE)	0.0	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	Start	End	Occupation	Member
Members				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, 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	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	Government
Murphy, Cheryl	07/19/2024	07/30/2027	Tier 1, Professor, Department of Fisheries and Wildlife, Michigan State University, East Lansing, Michigan	Special Government Employee (SGE) Member
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?

with this committee?	
	Checked if
	Applies
Improvements to health or safety	Y
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	Y i
Other	

Outcome Comments

Not Applicable.

What are the cost savings associated with this committee?	
Checked if Applie	s

None	
INOTIC	

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

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 <u>Number</u> 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 $\underline{\text{Percentage}}$ of these recommendations that have been or will be $\underline{\text{Fully}}$ 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 re	ecommendations 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 action	s taken to
implement recommendations or advice offered?	

Yes ✓	No	Not Applicable
1 63	140	1 VOL 7 (PPII GADIC

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	✓
Reallocated resources	✓
Issued new regulation	✓
Proposed legislation	
Approved grants or other payments	
Other	

Action Comments

Not Applicable

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

Grant Review Comments

Not Applicable

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

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