

2024 Current Fiscal Year Report: National Agricultural Research, Extension, Education, and Economics Advisory Board

Report Run Date: 04/23/2024 05:44:04 PM

1. Department or Agency		2. Fiscal Year	
Department of Agriculture		2024	
3. Committee or Subcommittee		3b. GSA Committee No.	
National Agricultural Research, Extension, Education, and Economics Advisory Board		5144	
4. Is this New Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	07/07/2015	03/03/2019	09/30/2023
8a. Was Terminated During FiscalYear?	8b. Specific Termination Authority		8c. Actual Term Date
No	The Agricultural Act of 2014; 7 U.S.C. 3123		
9. Agency Recommendation for Next FiscalYear	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?
Sect. 1408 NARETP Act, Sect. 802 of 1996 FAIR Act	04/04/1996	Continuing	No
15. Description of Committee Scientific Technical Program Advisory Board			
16a. Total Number of Reports	No Reports for this FiscalYear		
17a. Open Meetings and Dates	17b. Closed	17c. Partially Closed	Other Activities
0	0	0	0
17d. Total	0		

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 National Agricultural Research, Extension, Education, and Economics Advisory Board is a congressionally-mandated Board of 15 members (and 6 ex-officio members), who are appointed by the Secretary of Agriculture to represent the interests and needs of broad and diverse stakeholders across the Nation. Stakeholders consist of stakeholders from the farm, rural, food, fiber and natural resource sectors (public and private). Their respective affiliations include:

businesses; organizations; local and state governments; regional groups; producers; processors; food and fiber handlers and transportation servers; retailers; teachers (K-12) and other educators; Land-Grant colleges and universities, along with interested non-Land-Grants; scientists; engineers; economists; and the American consumers. The Advisory Board's numerous advisory roles have increased, primarily as a result of additional congressional legislation, but also to support requests by USDA on current and emerging issues of national importance. The Board continues to accomplish its purpose by addressing numerous requirements that were mandated by Congress in legislation from 1996-2018, in addition to USDA specific requests for advice. These activities are discussed and conducted, in part, at the annual Board Meetings held approximately 6 months apart. Many activities continue throughout the interim by short-term Working Groups, Task Forces, Planning Committees, Ad Hoc Committees, and the congressionally-mandated Citrus Disease Subcommittee, the Specialty Crop Committee, and the National Genetic Resources Advisory Council Subcommittee. The Pollinator Subcommittee was established this FY but has not been staffed or met by the end of the FY. The Executive Committee of the Board meets monthly via conference call to receive updates on progress and to discuss emerging issues of national importance. The Executive Committee includes the USDA Under Secretary for Research, Education, and Economics (ex-officio to the full Board) on these calls, which encourages dialogue between USDA and the represented stakeholder group. The detailed processes conducted by the above groups require efficient and effective

methods in order to be completed; these efforts include: regular conference call communications, electronic transmission of correspondence and development of draft reports. The NAREEE Advisory Board Office at USDA, via professional staff, ensures that the work of the Board is efficiently coordinated and that there is clear communication among the Chair, Vice Chair, working group members, and others involved. Without this centralized coordination, there would be major issues with member communication, report development, and FACA compliance. In order for their recommendations to be transmitted to the Secretary, the Land-Grant Universities and Colleges, and the House and Senate Agriculture and Appropriation committees/subcommittees in a timely manner and with a thorough review by Board members, the Board has found the most success and cost-savings by carrying out their important work in the methods discussed above. The NAREEE Advisory Board has evolved significantly since its establishment in 1996 – in terms of important tasks addressed at each meeting, the number of Board and subgroup members, the balance of distinguished individuals within its membership, and the high respect and recognition it receives by the broad and diverse stakeholders across the country. The Board continues to be a positive model for other USDA advisory committees.

20b. How does the Committee balance its membership?

The membership of the Advisory Board is comprised of 15 members, who are appointed by the Secretary of Agriculture, to represent the breadth of affiliation categories within the food, fiber, natural resource, and agricultural sectors. The specific member categories were originally

defined by Congress in the 1996 farm bill, with one additional category made via 2002 congressional legislation to include a non-Land Grant College or University with historic commitment to research in food and agricultural sciences. In the 2018 Farm Bill, Congress reduced the number of members to 15 and reduced the categories of membership to 4. The range of categories include: National Farm or Producer Organizations; Academic or Research Societies; Agricultural Research, Extension, and Education; and Industry, Consumer, or Rural Interests. . Many members have diversified expertise and knowledge. This broad diversity in the Board's collective membership ensures that the full breadth of food, forestry, agriculture, veterinary medicine, biotechnology, natural resources, and other science-related interests are well represented. In addition, the Advisory Board Office strives to ensure geographic, gender, race, and ethnic diversity on the Board. The Board also has six ex-officio members made up of the USDA Secretary, the REE Under Secretary, the Administrator of the Agricultural Research Service, the Administrator of the National Institute of Food and Agriculture, the Administrator of the Economic Research Service, and the Administrator of the National Agricultural Statistics Service.

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

The NAREEE Advisory Board is mandated to meet twice a year. In FY2022, the Board met virtually one time. In FY 2022, there were 11 Executive Committee meetings via Zoom. The Executive Committee ensures that Board's activities continue throughout the year and that there is continued dialogue and planning. Board subgroups (working groups, task forces, ad hoc

committees) are established by statute or by the Board's Chair and Executive Committee to facilitate work to carry out congressional requirements and key advisory activities requested by USDA.

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

The NAREEE Advisory Board is the only advisory committee that specifically addresses USDA's research, extension, education, and economics programs, which are under the auspices of its Research, Education, and Economics mission area and comprised of four agencies. The Board is responsible for advising the Secretary of Agriculture, the Land-Grant colleges and universities across the Nation, and the Senate and House Agriculture and Agriculture Appropriations committees/subcommittees of the U.S. Congress. Advice given by the Advisory Board can have great potential to affect agricultural policy and the future research budget. The Board's formal "Recommendations and Reports to the Secretary" are based upon topics of national importance and represent the input of stakeholder groups. The Board provides the Secretary of Agriculture with a consensus backed by sound science and offers the opportunity for positive change and future success of America's food and agriculture system.

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

N/A

21. Remarks

The Agriculture Improvement Act of 2018 reauthorized the Board on December 21, 2018, through September 30, 2023. For FY23, 2 reports were finalized by the NGRAC (Committee), 1 set of

recommendations was finalized by the CDS (subcommittee) and 1 set of recommendations was finalized by the SCC (committee). All 4 reports were approved by the Board/parent committee. The Board developed and approved 2 additional recommendations for USDA for a total of 6.

Designated Federal Officer

Kate Lewis Executive Director

Committee Members	Start	End	Occupation	Member Designation
Bajwa, Sreekala	03/07/2024	09/30/2027	Montana Ag Extension Station	Representative Member
Balasubramaniam, V.M. "Bala"	10/01/2021	09/30/2027	The Ohio State University	Representative Member
Brown, Donnell	10/01/2021	09/30/2024	President	Representative Member
De Los Santos, Richard	10/01/2021	09/30/2024	Director/TX Dept of Ag	Representative Member
Ferruzzi, Mario	10/01/2021	09/30/2027	"University of Arkansas for Medical Sciences Arkansas Children's Nutrition Center"	Representative Member
Garcia Polanco, Vanessa	01/01/2024	09/30/2027	National Young Farmers Coalition	Representative Member
Harris, Ellen	01/01/2024	09/30/2027	None	Representative Member
Jefferson-Moore, Kenrett	10/01/2021	09/30/2025	Professor/Chair NCA&T University	Representative Member
Kitzes, Edwin	01/01/2024	09/30/2027	United Tribes Technical College	Representative Member
Kolodinsky, Jane	10/01/2021	09/30/2024	Professor/Chair University of VT	Representative Member
Lawrence, Mark	10/01/2018	09/30/2025	Mississippi State University	Representative Member
Lytle, William	03/01/2024	09/30/2027	Ecosystem Services Market Consortium	Representative Member

Mast, Natasha	03/01/2024	09/30/2027	Texas A&M University Kingsville	Representative Member
Raye Stevenson, Tandra	10/01/2021	09/30/2024	Founder, WANDA	Representative Member
Schuchardt, Jane	03/01/2024	09/30/2027	Schuchardt Farms	Representative Member
Boisseranc, Christopher [Citrus Disease Subcommittee]	10/01/2021	09/30/2024	Southwest Ag Consulting Inc.	Representative Member
Simmons, Wayne [Citrus Disease Subcommittee]	10/01/2021	09/30/2024	Labelle Fruit Company, LLC	Representative Member
Butruille, David [National Genetic Resources Advisory Council Subcommittee]	10/01/2019	09/30/2025	Breeder	Representative Member
Gepts, Paul [National Genetic Resources Advisory Council Subcommittee]	10/01/2021	09/30/2024	Distinguished Professor of Plant Sciences, Section of Crop and Ecosystem Sciences, University of California Davis Director of Horticulture and Center for Global Initiatives, Denver Botanic Gardens President, Washington State University Research and Extension Center (Retired) Professor and Director, Aquatic Germplasm and Genetic Resources	Representative Member
Krishnan, Sarada [National Genetic Resources Advisory Council Subcommittee]	10/01/2021	09/30/2024	Center, School of Renewable Natural Resources, Louisiana State University Agricultural Center President, National Grape Alliance	Representative Member
McFerson, Jim [National Genetic Resources Advisory Council Subcommittee]	10/01/2021	09/30/2024	University Research and Extension Center (Retired) Professor and Director, Aquatic Germplasm and Genetic Resources	Representative Member
Tiersch, Terrence [National Genetic Resources Advisory Council Subcommittee]	10/01/2021	09/30/2024	Center, School of Renewable Natural Resources, Louisiana State University Agricultural Center President, National Grape Alliance	Representative Member
Brown, Donnell [Specialty Crop Committee]	10/01/2021	09/30/2024	President, National Grape Alliance	Representative Member

Goins, Gregory [Specialty Crop Committee]	10/01/2021	09/30/2024	Chairman and Professor, NC A&T University	Representative Member
Bills, Kelly [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Pollinator Partnership	Representative Member
Cox, Darren [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Cox Honey of Utah	Representative Member
Downey, Danielle [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Project Apis m.	Representative Member
Grozinger, Christina [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Penn State University	Representative Member
Kirby, Melanie [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Institute of American Indian Arts	Representative Member
Lopez-Uribe, Margarita [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	The Pennsylvania State University	Representative Member
Sagili, Ramesh [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Oregon State University	Representative Member
Schmehl, Daniel [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	Bayer Crop Science	Representative Member
Woodard, Hollis [USDA National Pollinator Subcommittee]	12/19/2023	09/30/2025	University of California, Riverside	Representative Member

Number of Committee Members Listed: 33

Narrative Description

The National Agricultural Research, Extension, Education, and Economics Advisory Board (the Board) is congressionally mandated to advise the Secretary of Agriculture on short- and long-term priorities and policies for research, education, extension and economics. The mandate also requires the Board to provide ongoing advice on the Research, Education, and Economics (REE) Strategic Plan - this includes the initial plan and revisions thereafter. With this in mind, all of the Board's work is framed around the REE agencies' activities, which support the overall mission of USDA. The REE mission area consists of 4 separate agencies. The annual review of the REE portfolio for Relevance and Adequacy of Funding (mandated in 1998 by congressional legislation) is based on the goals identified in the REE Strategic

Plan and the past year's REE activities. In addition, one of the roles of the Advisory Board is to help REE enhance its Strategic Plan and fiscal year budget priorities by providing ongoing advice on short- and long-term priorities and policies for REE. Each Board Meeting focuses on at least one topic that supports at least one national goal in the Strategic Plan.

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

Outcome Comments

High priority issues including, but not limited to: a review of the relevance of the REE programs to the identified priorities and the adequacy of funding for those programs was performed or addressed by the Board.

What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input 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 checked="" type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

Cost Savings Comments

With respect to cost savings associated with the Advisory Board, it is estimated that between \$5-10 million of publicly-funded money is saved via efforts of the Advisory Board in advising the Secretary on research, education, economics and extension. The Board reviews annually the REE program portfolio to determine duplication of efforts or to identify a high priority that is critical for USDA to address for the Nation's health, security, and food sustainability.

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

337

Number of Recommendations Comments

The Agriculture Improvement Act of 2018 reauthorized the Board on December 21, 2018, through September 30, 2023. For FY22, 2 reports were finalized by the NGRAC Committee; 1 set of recommendations was finalized by the CDS subcommittee and 1 set of recommendations was finalized by the SCC committee. All 4 reports were approved by the Board/parent committee. The Board developed and approved 2 additional recommendations for USDA for a total of 6. There is no record for the life of the committee, but recommendations from FY08-FY20 total 331.

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

50%

% of Recommendations Fully Implemented Comments

Data is difficult to estimate, as recommendations made by the Board are of an advisory nature.

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

50%

% of Recommendations Partially Implemented Comments

Data is difficult to estimate, as recommendations made by the Board are of an advisory nature.

Does the agency provide the committee with feedback regarding actions taken to

implement recommendations or advice offered?Yes ☒ No ☐ Not Applicable ☐**Agency Feedback Comments**

The Secretary of Agriculture provides written feedback to the Board for the majority of reports and recommendations received. In addition, the USDA Under Secretary for Research, Education, and Economics provides feedback on the implementation of the Board's recommendations on behalf of its four research sub-agencies at each biannual meeting of the Advisory Board. Any USDA/REE response to the recommendations is provided to Board members in writing either before or during the semi-annual Board meetings. Also, discussion time is provided for the Board members to ask questions of the Under Secretary for REE and any REE or agency staff present at the semi-annual meetings.

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 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

USDA's REE mission area has identified several of the Board's priorities as initiatives in this annual budget planning. Each year, some topics of national interest become higher priorities within the REE portfolio, such as those above. Resources might be reallocated by REE to address high interest priorities. The agencies are extremely effective in leveraging funding for a high priority R&D initiative that has high importance across other federal agencies; this is a win-win situation in its projected outcome and benefit.

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

Yes

What is the estimated Number of grants reviewed for approval 50What is the estimated Number of grants recommended for approval 0What is the estimated Dollar Value of grants recommended for approval \$0

Grant Review Comments

The Board committees and subcommittees review previously awarded grants for the programs the Board advises on to be sure the grants are meeting the science objectives the Board and committees/subcommittees advise on.

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 type="checkbox"/>

Access Comments

N/A