

Climate Adaptation and Mitigation Fellowship Application

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Climate change is reshaping the landscape of agriculture and forestry, bringing challenges like extreme rainfall and flooding, increased pest pressure, and drought to farms and forests in the Northeast and Midwest United States. Climate Adaptation and Mitigation Fellowship (CAMF) Programs aim to be a part of the solution. CAMF is designed to empower farmers and agricultural advisors to gain and share both the knowledge and tools needed to be resilient in the face of climate uncertainty.

The Climate Adaptation and Mitigation Fellowship will run four programs beginning in Winter 2024.

These cohort-based learning opportunities are for farmers and agricultural advisors in the Northeast and Midwest who are interested in climate change adaptation and mitigation strategies and planning, as well as peer-to-peer networking and support. Programs will run in the following topic areas:

- Dairy producers and advisors in Maine, Vermont, and New York
- Diversified agriculture and agroforestry producers and advisors in the Northeast
- Women and non-binary vegetable and small fruit producers and advisors in the Northeast and Midwest
- Row crop producers and advisors in the Midwest

Apply for any of these programs here. For more information and a description of the program, please visit our [website](#).

If you have questions related to this application, please do not hesitate to contact Sara Kelemen via email (sara.kelemen@usda.gov).

To continue to the application, click the right arrow at the bottom of the page.

Please enter your information below:

- Name _____
- Farm or organization _____
- Email address _____
- Phone number _____
- What is the best way to reach you? _____

Definitions:

Diversified agriculture - Diversified agriculture refers to producing crops, livestock, and/or other managed areas on the same farm.

Agroforestry - Agroforestry is the intentional integration of trees and shrubs into crop and animal farming systems, including alley cropping, forest farming, riparian forest buffers, silvopasturing, and windbreaks, as well as other practices.

Row crops - Row crops include barley, corn, oats, rice, sorghum, soybeans, upland cotton, and wheat.

Northeast - Maine, Vermont, New Hampshire, New York, New Jersey, Rhode Island, Massachusetts, Delaware, Connecticut, Pennsylvania, West Virginia, Maryland, and the District of Columbia

Midwest - Michigan, Ohio, Wisconsin, Minnesota, Iowa, Missouri, Indiana and Illinois

CAMF will offer four cohorts beginning in early 2024. Which program(s) are you applying for?
(Select all programs of interest to you)

Dairy producers and advisors in New York, Vermont, and Maine

Diversified agriculture and/or agroforestry producers and advisors in the Northeast

Row crop producers and advisors in the Midwest

Women and non-binary vegetable and/or small fruit producers and advisors in the Northeast or Midwest

Please select the role that describes you (check all options that apply)

Farmer

Agricultural advisor

Other _____

In what state and county do you predominantly farm or work?

In the Climate Adaptation & Mitigation Fellowship, farmers and agricultural advisors will work in pairs to complete program activities. You can either apply to the program with a partner in mind, or we can suggest a pairing after you have been accepted to the program.

Are you applying to the program with a partner already selected?

Yes

No

Maybe

If you selected "Yes" or "Maybe" to the previous question, please provide the name and farm/organization of your application partner.

You indicated that you are a farmer interested in the women and non-binary farmers vegetable and small fruit program. Please tell us about your farm:

- How many total acres do you farm?
 - How many acres do you own?
 - How many acres do you rent?
 - How many acres are in small fruit production?
 - How many acres are in other types of production?
 - How many crops do you produce? (approx.)
-

You indicated that you are a farmer interested in the dairy program. Please tell us about your farm:

- How many acres do you manage?
 - How many acres do you own?
 - How many acres do you rent?
 - How many cows do you milk?
 - What percentage of feed is purchased? (approx.)
-

You indicated that you are a farmer interested in the row crop program. Please tell us about your farm:

- How many acres do you manage?
 - How many acres do you own?
 - How many acres do you rent?
 - What crops do you grow?
-

You indicated that you are a farmer interested in the diversified agriculture and agroforestry program. Please tell us about your farm:

- How many acres do you manage?
 - How many acres do you own?
 - How many acres do you rent?
 - How many acres are in diversified cropping/grazing systems?
 - How many acres are in agroforestry?
 - What types of agroforestry (if any) do you currently practice?
 - What types of agroforestry (if any) are you interested in using on your farm?
-

(Farmers only) Briefly tell us about your farm management goals:

(Farmers only) If you have questions about your farm operations or management, who (or what organization) do you normally go to for information?

(Agricultural advisors only) Please tell us briefly about your organization, and the programs you work in whereby you provide outreach or technical support to farmers.

(Agricultural advisors only) Briefly state your goals in your role as an advisor to farmers:

(All) Please tell us why you are interested in the Climate Adaptation and Mitigation Fellowship. What do you hope to learn or change about your current approach to farming or agricultural advising by being a Fellow?

(All) What does climate change adaptation and/or mitigation mean to you, and how do you see these concepts being a part of your management or outreach goals?

How often do you talk about the following topics with (other) farmers or (other) agricultural advisors?

	Never	Yearly	Monthly	Weekly	Daily
Changing precipitation patterns	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extreme weather	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Greenhouse gas mitigation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Changing temperature patterns	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shifting seasons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Climate change (general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How often do (other) farmers seek out your knowledge and advice when making management decisions?

- Never
- Occasionally
- Often
- Frequently
- Prefer not to answer

Please complete the following statement. "I consider myself to be..."

- Very knowledgeable about climate change
- Somewhat knowledgeable about climate change
- Neither knowledgeable nor unknowledgeable about climate change
- Unknowledgeable about climate change
- Very unknowledgeable about climate change

	Strongly agree	Somewhat agree	Neutral	Somewhat disagree	Strongly disagree	Prefer not to answer/don't know
The global climate is changing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Average global temperatures are increasing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Average local temperatures are increasing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water availability has changed because of periodic drought	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extreme precipitation events have impacted agriculture in my region	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seasonal variability in precipitation has affected agriculture in my region	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human activities such as fossil fuel combustion are an important cause of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Climate change has affected my farm or the farms I work with	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Climate change has influenced the technical advice I give to (other) farmers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We do not currently have enough information to know what is causing climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Climate change presents more risks than benefits to agriculture globally

Climate change presents more risks than benefits to agriculture in my state

Farmers in my area use climate change information when making management decisions

I am satisfied with the resources available to me related to climate change

I am confident in our ability to adapt to a changing climate

Do you know other farmers or advisors in your network who might be interested in this program? Would you be willing to share information with them if so?

- Yes, I can think of others who might be interested and I'm willing to share program information with them
- Yes, I can think of others who might be interested but I'd prefer not to share program information with them
- No, I cannot think of others who might be interested in this program

Please use the space below to share any additional information you think will be useful when we review your application

Please tell us how you learned about the Climate Adaptation & Mitigation Fellowship program.