

ESCOP Summary and Next Steps



**BRET HESS,
EXECUTIVE VICE CHAIR**



**Experiment Station
Committee on Organization
and Policy (ESCOP)**

Agricultural Experiment Stations Climate Research Capacity Survey



The Biden Administration is seeking ways to supercharge the climate change response nationwide.

To specifically assess climate research capacity of the Experiment Station Section, Land-grant universities were polled in February 2021.

This survey lays the groundwork to attract research funding, rebuild infrastructure, build collaborations and system-wide advocacy within the Experiment Station Section nationwide



93% of institutions reported having a growing climate research portfolio.

64% reported medium to large-scale endeavors.



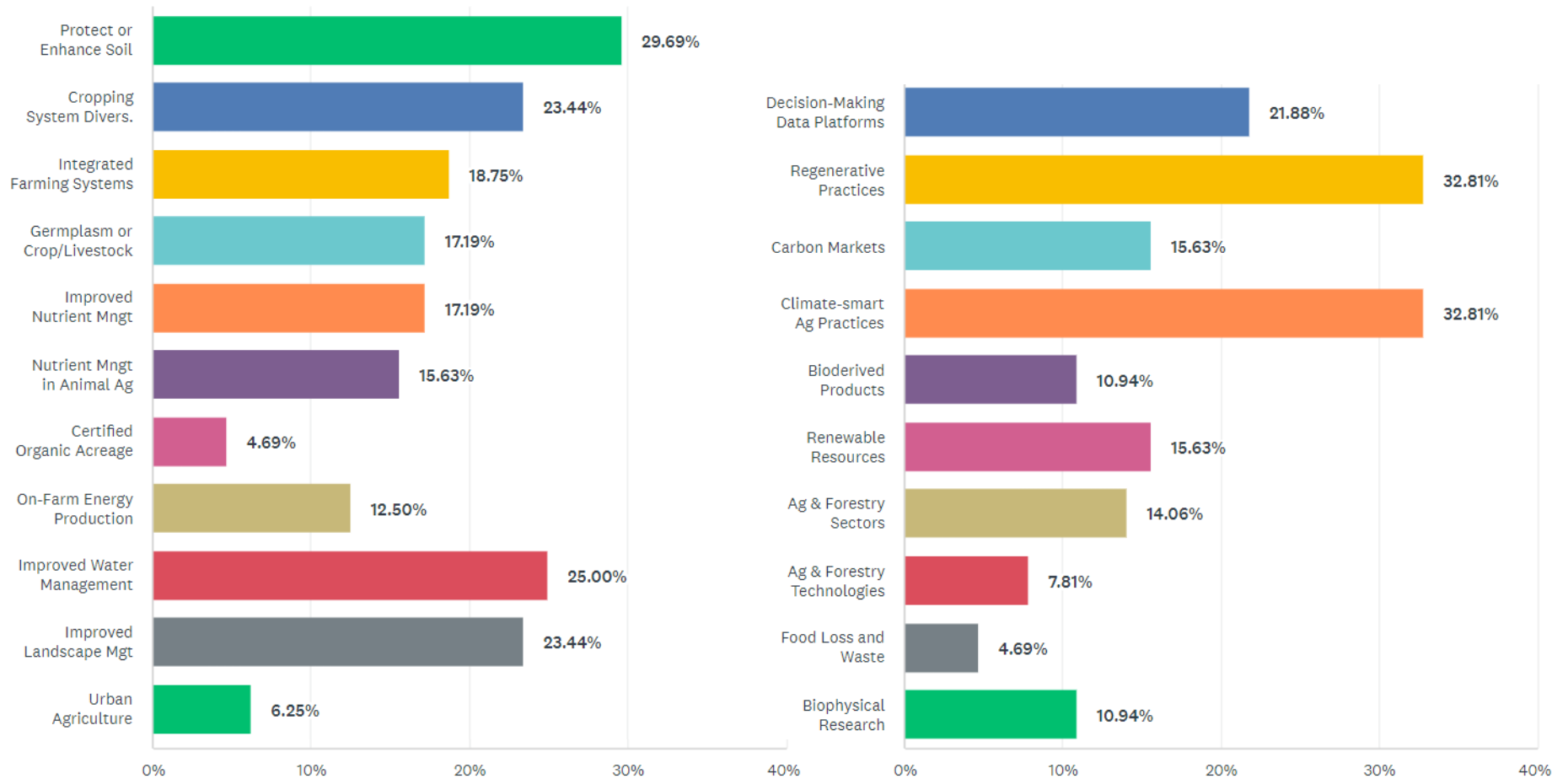
Climate Scientists

69 Nominations received from 15 Universities

- **Clemson University**
- **Central State University**
- **Montana State University**
- **New Mexico State University**
- **Southern University and A&M College**
- **Texas A&M University**
- **University of Alaska Fairbanks**
- **University of Arkansas UADA**
- **University of Hawaii at Manoa**
- **University of Kentucky**
- **University of Maine**
- **University of Vermont**
- **Utah State University**
- **Washington State University**
- **West Virginia University**

<https://www.surveymonkey.com/r/5YMN9Y>

Areas of Research Expertise



Agricultural Research Infrastructure

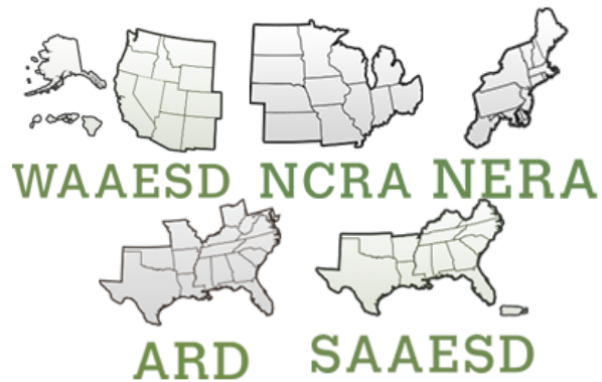


WHERE WE ARE



WHERE WE **NEED TO BE**





The Goal

Position ESS-ESCOP as the global leader in
agricultural research, innovation & discovery.

agInnovation
science that feeds the world



ESS Brand & Digital Marketing Strategy

NIFA Listens

A Stakeholder Input Opportunity

This NIFA Listens stakeholder listening opportunity informs the research, extension and education priorities of NIFA, which has the mission of investing in and advancing agricultural research, education and extension to solve societal challenges. For the purpose of this opportunity, agriculture is defined broadly and includes research, Extension and education in food, fiber, forestry, range, nutritional and social sciences, including food safety and positive youth development. NIFA's investments in transformative science directly support the long-term prosperity and global pre-eminence of U.S. agriculture in food and agriculture.

This effort to obtain input regarding the challenges, needed breakthroughs, and priorities will be carried out through online and virtual submission mechanisms. Stakeholder input received from the two mechanisms is treated equally.

This 2022 listening opportunity allows stakeholders to provide feedback on the following topics:

- What are your top priorities for research, Extension or education for NIFA?
- What are the most promising opportunities/solutions for advancement of these food and agricultural priorities?
- What are the greatest challenges that you see facing food and agriculture in the coming decades, and what fundamental knowledge gaps exist that limit the ability of research, Extension, and education to respond to these challenges?
- Based on those challenges, what general areas of food and agricultural research should be advanced and supported to fill the knowledge gaps, and what is your top priority for research, Extension, and/or education for NIFA investment?
- How accessible do you find information about NIFA programs and activities to be?
- What can NIFA do to make information and resources more accessible?
- What is NIFA doing right, and are there opportunities to improve?

NIFA welcomes stakeholder input from any group or individual interested in agricultural research, Extension or education priorities for NIFA, and is eager to listen to comments on the challenges, needed breakthroughs, and priorities, solutions and opportunities that will facilitate long-term sustainable agricultural production, research, education and extension. This listening effort will focus on the agricultural science that NIFA invests in, and not on NIFA processes or procedures.

<https://www.nifa.usda.gov/nifa-listens-investing-science-transform-lives>

*Ongoing Investment
in Integrated Pest
Management Safeguards
America's Agricultural
Industry and Food Supply*

National Integrated Pest Management Coordinating Committee (NIPMCC)

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