



Engaging Wisconsin's Agriculture & Economy

Immediate needs, impacts across the state



Extension
UNIVERSITY OF WISCONSIN-MADISON

FY21-23 Request

The University of Wisconsin budget proposal includes 20 agriculture positions to support industry and community issues, furthering the Wisconsin Idea of connecting University research to all corners of our state. The proposed funding would ensure that experts are working on key issues of statewide importance by creating three CALS Research Faculty positions and 17 Extension Outreach Specialist positions.

In partnership with



Photo by Sevie Kenyon/UW-Madison CALS

Agriculture and related sectors are vital components of Wisconsin's economy, generating \$104.8 billion in economic activity and 437,700 jobs. Supporting farms, food systems, water quality, and health are vital to engaging all of our state's communities. University of Wisconsin-Madison, through the Division of Extension in partnership with the College of Agricultural & Life Sciences (CALs), is uniquely positioned to identify and help solve emerging issues in agriculture and communities across Wisconsin. From Extension's work with counties and partners, clear needs have been identified for research and educational outreach around challenges facing agriculture sectors and communities. With educators, specialists, and experts in all 72 of Wisconsin counties, UW-Madison can leverage priorities and critical issues in ways that can bring communities together to create positive change.

See opposite page for position details, statewide distribution.

CALS Research Faculty

UW-Madison researchers within the College of Agricultural & Life Sciences (CALs) develop world-class research, working closely with Extension Outreach Positions and with input from farm owners, practitioners, and trade groups. This research forms the basis for guidance and solutions. Integrated faculty Extension specialists (also known as Extension Specialists) are typically co-funded by Extension and academic departments at UW-Madison and other campus partners.

The Extension Faculty specialists integrated into CALs conduct basic and applied research that is extramurally funded, reviewed by peer scientists from around the world and informs Extension programming. They may deliver their findings directly to user groups or partner with county Extension programs on dissemination. They also train graduate and undergraduate students.

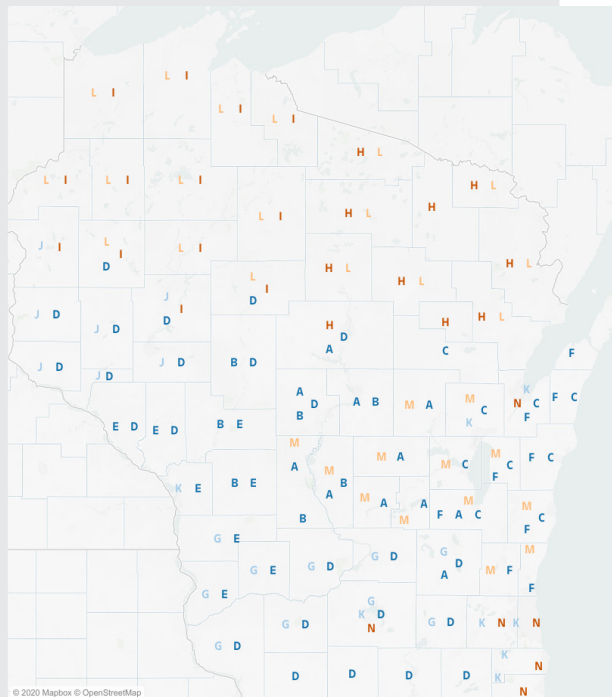
This request funds three faculty Extension specialists in CALs.

Extension Outreach Specialists

Extension outreach specialists are funded by Extension. They provide outreach programming in a specialized topic across several counties or the entire state. These specialists also collaborate with faculty in academic departments on field-based research and disseminate research findings and other relevant information.

This request funds three Extension statewide specialists and 14 regionally based Extension statewide specialists.

Specialists will develop and deliver educational programming and could include co-funding from traditional and new partners. The positions leverage the latest university research to create regional solutions coordinated with local agencies and trade groups to move industry and rural prosperity issues forward. This model builds off successful private-public partnerships to connect and apply university research with those who can benefit from it the most.



CALS Faculty

- Biological Systems Facility and Environmental Control Engineer
- Forage Systems Agroecologist
- Precision Pest Ecologist

Extension Specialists

Statewide Focus

- Beef Specialist
- Grazing Specialist
- Swine Specialist

Regional Focus

- Commercial Vegetable and Water Quality Specialist (A)
- Cranberry Specialist (B)
- Farm Management Northeast (C)
- Farm Management Southwest, West, Central (D)
- Water Quality Specialist West-Central (E)
- Water Quality Specialist Northeast (F)
- Community Food Systems Specialist (G)
- Forest/Natural Resource Economy Specialist Northeast (H)
- Forest/Natural Resource Economy Specialist Northwest (I)
- Workforce Development Specialist (J)
- Healthy & Affordable Housing Specialist (K)
- Rural Health Specialist/Substance Abuse (L)
- Adolescent and Community Health Specialist (M)
- Urban Water Quality Specialist (N)