CALS Instruction and Student Life

- 3,453 undergraduates enrolled in CALS in 23 majors
- CALS newest major: Animal and Veterinary Biosciences
  - 112 majors Fall 2023
- Fostering a sense of student belonging
New CALS Undergraduate Profile

- CALS Median income of FAFSA filers: $151K
  - UW-Madison median: $158K
- CALS Pell-eligible rate: 18%
  - UW-Madison rate: 16.5%
- CALS Residency
  - Wisconsin: 51%
  - Minnesota: 12%
  - Nonresident: 30%
  - International 7%
CALS Student Experience

• Hands-on learning
• Building community
• Gain global perspective
CALS Extension and Outreach

- 45 Extension-funded faculty
  - Water quantity specialist: Malika Nocco
  - Soil fertility specialist: Natasha Rayne
  - Water quality specialist: Steven Hall
  - Search for corn agronomist
- 10 Extension-funded academic staff
- FISC Ag Forward
Research

- $186 Million awarded to CALS investigators in FY23
  - Sustainable Agriculture
    - Decarbonizing our food production systems
    - Improving systems for water sustainability
    - Developing innovative crop and livestock systems
  - Health
    - Feeding the world through plant biology
    - Promoting healthy aging through gut microbiome & nutrition
    - Preventing vector-borne diseases
Noteworthy Awards

$26M for CDR’s Dairy Business Innovation Alliance

$4.1M Cranberry Fruit Rot, Leslie Holland, Plant Pathology

$9.3M for the Rural Partnerships Institute
UW-Madison Rural Partnerships Institute

- Rural Wisconsin has 1.5 million residents that face many unique challenges
- Institute funds research and outreach to maintain the social and economic vitality of rural communities
- Collaborate with community-based initiatives and with local research, educational institutions and subject matter experts at three universities:

  [Collaborating Universities Logos]

College of Agricultural and Life Sciences
UW RPI: Funded Projects

• Community health workers bridging Extension and rural healthcare systems to support family health and well-being
• Connecting cultural values and Indigenous research towards food system resilience
• Promoting family-centered and family/school/community mental health support for children in rural Wisconsin
• WISCONET, Wisconsin’s environmental Mesonet
• Wisconsin State Climatology Office
• Rural Livability Project (This Afternoon’s Topic)
Rural Livability

• Rural communities faces many unique challenges to their schools, healthcare, housing, childcare, businesses
• Today’s goal is to better understand the challenges facing rural communities and what our leaders and experts are doing to help
• We will hear from leaders in the public and non-profit sectors engaged in efforts to maintain, enhance, or revitalize rural life
• First panel offers Wisconsin perspectives
• Second panel offers perspectives from beyond Wisconsin