President’s Council

September 23, 2021
OUR VISION.
To improve the quality of life in our community for individuals and families.

OUR MISSION.
United Way of Story County is a strategic leader in building countywide partnerships to identify needs and to develop, support and evaluate effective human services, especially in the areas of education, income and health, for our diverse community.
United Way at work

**Health**
- Affordable/accessible essential services for healthy lives

**Education**
- Prevention strategies
- Outreach/advocacy services
- Access to building blocks for academic success

**Financial Stability**
- Basic/emergency needs
- Movement toward self-sufficiency

United Way of Story County
2025 Community Impact Goals

**Health**  •  Improve community health by serving 4,500 more people

**Education**  •  Decrease the achievement gap by reaching 30% more underserved learners

**Financial Stability**  •  Strengthen financial stability by increasing the number of people served by 25%
Partnership with ISU

Long-time history of support – including raising more than $400,000 last year

Ranked 18th in national survey of United Way’s running campaigns with colleges or universities

Support from every area of campus

These gifts impact colleagues and students right here at ISU.
The Team

2021 Countywide Campaign Chairs – Calli and Rick Sanders

2021 ISU Campaign Chair – Dan Grooms

2021 Leadership Chair – Pam Cain

2021 Unit Volunteers
Theresa Boettcher, Brendan Brien, Haley Cook, Dacia Cooley, Matt Dahlsen, Tom Elston, Tara Fisher, Melody Gustafson, Erin Halverson, Katharine Hensley, Jacy Johnson, Darci Kester, Megan Landolt, John Lawrence, Heather Lewin, Ruth MacDonald, Mindy McCoy, Beth Miller, Jane Morris, Dynette Mosher, Rachel Moylan, Alison Parker, Megan Peterson, Kelsey Sampson, Monica Sasse, Kristi Schaben, Lauren Schalinske, Lisa Sebring, David Welshhons, Valerie Willcox, Ann Wilson

2021 Leadership Committee Members
Pam Cain, Dan Grooms, David Spalding, Dawn Bratsch Prince, Joe Colletti, Kristen Constant, Sam Easterling, Pete Englin, Larissa Holtmyer Jones, Laura Jolly, John Lawrence, Jamie Pollard, Dan Robison, Valentina Salotti, Beate Schmittmann, Adam Schwartz, Hilary Seo

UWSC Board Members from ISU
David Inyang, Yadiel Johnson, Bethany McCurdy, Calli Sanders, Jonathan Wickert
Timeline and Target

United Way of Story County kickoff happens tomorrow morning
All campus email with **Workday link** goes out tomorrow, too!
Response requested by October 29
Other engagement opportunities being planned by volunteers

Iowa State University goal is to raise more than $400,000
County-wide goal is to raise more than $2,000,000 and have 5,000 donors.

Thank you for your support and advocacy!
$1.542 BILLION RAISED DURING THE FOREVER TRUE, FOR IOWA STATE CAMPAIGN:

$500 million
FOR STUDENT SUPPORT INCLUDING
56,000 DONOR-FUNDED
SCHOLARSHIPS AWARDED

148
NEW FUNDS TO
SUPPORT NAMED
FACULTY POSITIONS

$584 million
IN PROGRAM
SUPPORT

$275 million
FOR NEW OR
REVITALIZED FACILITIES
FY23 Legislative Request

> $7MM for general university appropriation

> Biosciences Innovation Ecosystem
  - $377K – complete original request
  - $1.25MM – EDA Regional Cluster and STEM Talent Challenge Match
Moving Forward: Campus Health

- Story County COVID vaccination rate: 62%
- On-campus COVID vaccinations: 7,783 individuals served
- Campus Clinics
  - Today | Noon-3 p.m. | Lloyd Veterinary Medical Center, room 1521
  - Sept. 29 | Noon-3 p.m. | Parks Library, room 140
- Campus Flu Shots
  - Oct. 4-15 | 9 a.m.-4 p.m. | State Gym, South Gym
• Safety moment
• Vision for the OVPR and our leadership team
• Research Retreat 2021
• Celebrate recent successes
• What’s over the horizon?

Photo: Doug Kerr via Flickr
Vision for the VPR at Iowa State

• Support challenging and world-class student and faculty research environments that apply and share knowledge and address societal challenges to make Iowa and the world a better place.

• Provide educational leadership for comprehensive student, faculty, and staff training in safe, effective, and ethical research practices and promote a rich and diverse research culture that is welcoming to all.

• Manage and develop investments, strategies, and business models for research development and support the success of research centers, institutes, Ames Laboratory, and other partners.

• Display servant leadership and partnership in facilitating technology transfer, corporate relations, and economic development and engagement.

• Facilitate key collaborative, interdisciplinary partnerships with faculty, departments, colleges, and special units.
Renewed call to action

“Big problems require new approaches to problem solving: … disciplined mind, … synthesizing mind, … creating mind, … respectful mind, and the … ethical mind.”

“Team building and engagement are critical to success. Multiple disciplines & communities must be engaged.”

“Partnership with the community is essential.”
Iowa State Research

- Foundation of excellence in research & development
  - $368 M expenditures in 2020 (last HERD report)
  - Four years of >$50 M from industry partners

- Top 100 world-wide universities for patents generated, 2020

- National leader in Innovation & Entrepreneurship
  - Assoc. Public & Land-grant Universities IEP Innovation Award, 2020
  - US Admin. For Small Business & Entrepreneurship Award, 2021
Research for Iowa

• Digital and Precision Agriculture Convergence Accelerator Workshop funded by NSF

• New $16M NSF-PAWR grant focused on rural broadband
  - ARA: Wireless Living Lab for Smart and Connected Rural Communities: https://arawireless.org/

• New $20M USDA grant to establish AIIRA: AI Institute for Resilient Agriculture (https://aiira.iastate.edu)
ISU Research Portfolio
Grand Challenge Research Themes

“Build a mosaic versus a monolith.” – V. Coleman, CSO at USAF

- Enabling healthy lives (plants, animals, people, communities)
- Building sustainable human and natural ecosystems
- Creating next generation materials and manufacturing technologies
- Enabling data driven discovery and secure cybersystems
- Developing global citizens and vibrant societies
Bioscience Platforms

- In 2017 Gov. Reynolds released the TEConomy report on Bioscience-Based Economic Development Opportunities
- FY22 Legislative increase to $2.64 M, FY23 request: top up to $3 M
- State of Iowa is focused on four bioscience platforms:
  - Biobased Products
  - Digital and Precision Agriculture
  - Vaccines and Immunotherapeutics
  - Medical Devices

In collaboration with stakeholders, ISU is establishing innovation ecosystems with our state and industrial partners by leveraging existing assets and strengths for economic prosperity for Iowa and Iowans.
Our Model

- Innovation “Platforms” designed around a regional need, strength
- Hired a “Chief Technology Officer” (our Liaison) for each
- Coordinate with Foundation, Tech Transfer Office, EDIR
- Focus on the partnerships with talent
- Hired a Corporate Intelligence Analyst

EAB Research, 2016
Innovation & Entrepreneurship
Brings jobs and capital to Iowa

Talent
Faculty
Students
Staff
Collaborators
Community
Extension

Place
Ames
Facilities
Research
Programs
Student Innovation Center
Research Park
Ames Lab

To have impact through innovation...

Research

...create a University and community of systematic change-making.
Over the Horizon

- U.S. Innovation & Competitiveness Act (Senate)
- NSF of the Future (House)
- Agriculture Reconciliation Bill
- Infrastructure Bill
- Dept. of Commerce – Build Back Better Regional Challenge