

IOWA STATE UNIVERSITY

2014 Strategic Plan Update

Jonathan Wickert

Senior Vice President and Provost

Growing Enrollment

- 34,700 students
- 105 new faculty
- New facilities
- Classroom, Wi-Fi upgrades
- Same focus: make students feel at home



Carolyn Lawrence, an expert in maize bioinformatics, is one of 29 Presidential High Impact Hires who joined Iowa State in 2014

New Classrooms



**Jeff and Deb
Hansen Agriculture
Student Learning
Center**



Sukup Hall



MacKay Auditorium

Growing Research Programs

- \$368M in external funding; federal awards up 22%
- Presidential Initiative for Interdisciplinary Research
- Addressing today's challenges, while preparing for the future



Michael Wannemuehler and Balaji Narasimhan are part of an interdisciplinary research team working on nanovaccines

Solving Local and Global Challenges



Engineering professor Sri Sritharan recently received a \$1 million grant to study whether concrete can be used to build taller wind turbine towers



Stacy Tye-Williams, assistant professor of Communication Studies and English, works to understand workplace bullying



U.S. Department of Energy Ames Laboratory Director Adam Schwartz celebrates breaking ground on the Lab's new Sensitive Instrument Facility

Growing Economic Development Impact

- Research Park growth
- Redeveloping Campustown
- Serving small businesses and manufacturers
- 95% placement rate for graduates



Groundbreaking for a new economic development hub in the ISU Research Park



Serving Iowa Families



Iowa State University Extension and Outreach serves Iowa families in all 99 counties, including a Strengthening Families program in Perry (above), a “Cook This” competition at the Iowa State Fair, and “Mad Scientist” camp for kids in Sioux City



Growing Diversity and Achievement

- Actively recruiting diverse students, faculty, and staff
- Completed comprehensive diversity report
- Helping Iowa kids attain their dreams
- Closing achievement gap for all students

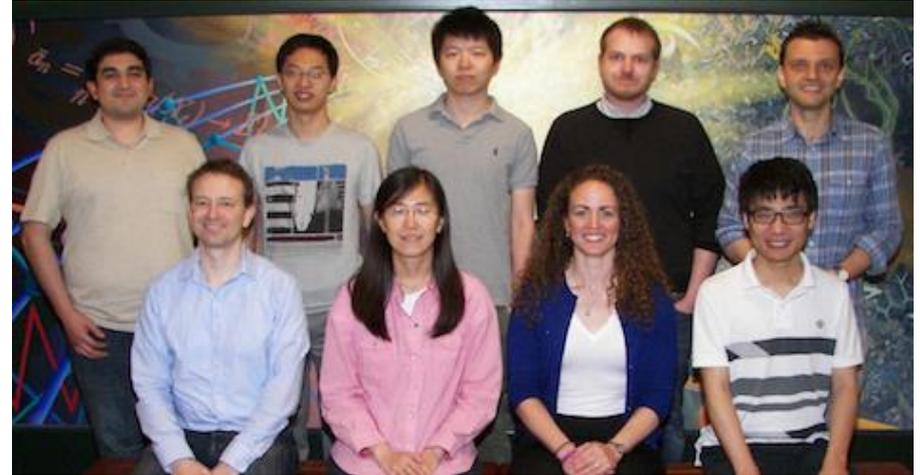


Iowa State students, faculty, and staff attended the 2014 National Conference on Race and Ethnicity (NCORE)

A Diverse Campus for a Diverse Iowa



Black Faculty and Staff Association

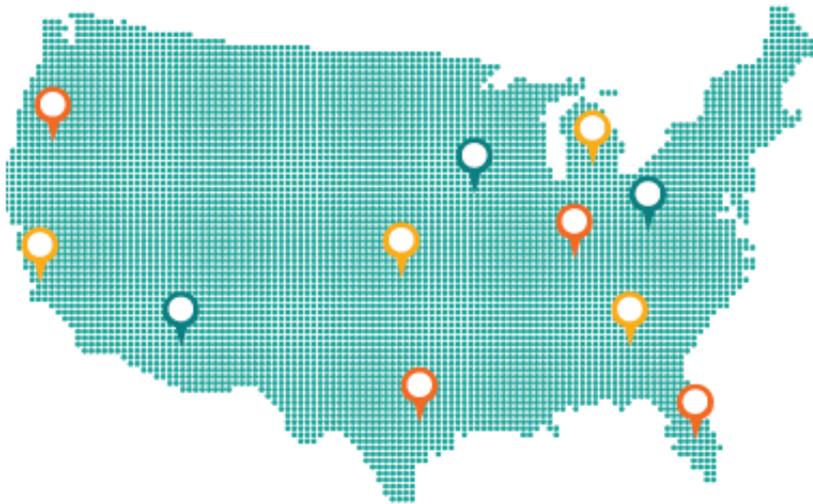


Iowa State graduate students topped 98 other universities from 28 countries, and became the first U.S. team to win the Prudsys AG Data Mining Cup



LGBTQA+ Faculty and Staff Association

University Innovation Alliance



Students Angie Mallory and Alma Marquez helped launch the University Innovation Alliance in Washington, DC