

IOWA STATE UNIVERSITY

Executive Vice President and Provost

Iowa State University Strategic Plan

Presentation to Board of Regents

September 16, 2010



Iowa State University Strategic Plan, 2010-2015



- Meeting the Challenges of the 21st Century
- Integrating Basic Research, the Design of New Technologies and Entrepreneurial Applications
- Goals: Create, Share and Apply Knowledge to Make Iowa and the World a Better Place
- Student-centered education, global collaboration, and transformational basic and applied research

Iowa State Priorities

- Be a magnet for attracting truly outstanding students to join us to study and learn
- Be a magnet for attracting world-class faculty to teach, conduct research, and advance their scholarly interests, with the support of staff who are among the best in their areas of expertise
- Be known around the world for the significant impact that our faculty, staff, and students have made in addressing the major problems facing our planet, especially
 - Ensuring an adequate supply of safe, nutritious food for the world's population
 - Providing sustainable sources of energy to meet the world's needs
 - Providing sustainable world infrastructures (transportation, cyber, etc.)
 - Addressing water quality and water availability for the world's population
 - Improving the health of plants, animals, and humans, and
 - Ensuring the sustainability of our planet in the face of climate change, agricultural development, and the transformation to a biologically based economy
- Be a treasured resource for Iowa, our nation, and the world because of the impact we have in improving people's lives

Process



- President Geoffroy's memos
- Open forums
- Task forces on themes
- Steering and Writing Committee
 - Multiple open forums during writing process
 - Multiple drafts circulated for public comments
- 15 drafts before finalizing and presenting to President for his approval
- Website

Focus on Themes



- Meeting the Challenges of the 21st Century
- Integrating Basic Research, the Design of New Technologies, and Entrepreneurial Applications
- Being a magnet for outstanding students, faculty, and staff
- Being a Treasure for Iowa, the Nation, and the World
- Leading in developing more sustainable ways to produce and deliver safe and nutritious food, water, materials and energy; integrating the protection of plant, animal and human health; and caring for our environment

Board of Regents Goals

- Goal 1: The amount of resident tuition set aside will increase by 6% by 2016
- Goal 2: The gap in six-year graduation rates between minority and majority students will decrease by 50% by 2016
- Goal 3: Four-year graduation rates will increase to 42% by 2016
- Goal 4: The number of students enrolled in distance education will increase by 15% by 2016
- Goal 6: Each degree program will have an outcomes assessment program by 2016
- Goal 7: Sponsored funding will increase by 2% per year each year
- Goal 8: Develop a plan for inter-institutional cost savings

Iowa State University Measures



- Fall enrollment
- Undergraduate retention and graduation rates
- Post-graduation status of degree recipients and accreditation status of accredited programs
- Widespread recognition of faculty accomplishments
- External funding for research, educational, and outreach projects
- Faculty salaries by rank and discipline compared to peers
- Staff salaries compared to market by classification
- NSF sponsored funding ranking
- Scholarly publications/citations
- Number of partnerships; number of clients served locally and globally
- Number of ISU students taking courses involving distance education techniques; number of students taking courses at a distance; number of distance education courses and programs

Concurrence of Plans

- BOR goal 1 is in ISU goal 1 on recruiting and retaining outstanding students.
- BOR goals 2 and 3 are in ISU goal 1 (captured by ISU measure 2 on graduation rates).
- BOR goal 4 is captured by ISU measure 11, which also refers to the ISU goal of recruiting and retaining outstanding students.
- BOR goal 6 is in the ISU goal 1 and is captured in ISU measure 3 on post-graduation status. All accredited programs at ISU have outcomes assessment programs.
- BOR goal 7 is replicated in ISU goal 3 on high-impact research and goal 4 on economic development and extension. ISU measures 5 and 10 on total sponsored funding and extension partnerships and clients served reflect that goal.
- BOR goal 8 is not currently contained explicitly in the ISU strategic plan. The ISU FOG team is working on efficiency measures relative to this goal.

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Questions?