- Quality Advocates -

University-Level Strategic Planning: Emerging Themes and Directions

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Executive Vice President and Provost
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PENNSTATE

A Continuing Conversation
and
A Work in Progress

Planning Process

"Traditional"

Units

June 30, 2014

University

June 30, 2015

"Tweaked"

Image source: Creative Commons

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Promoting Our Health

Penn State will promote health and sustainable health care, building upon expertise encompassing research, education, service, and clinical practice across the University – e.g., in the life sciences, social and behavioral sciences, medicine, engineering and informatics.

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Nutrition

Disease prevention

Children & youth

Counseling

Genomics

Biodata

Antibiotic resistance

Climate

Exercise

Bioengineering

Affordability & access

Aging

Social systems

Informatics

Computing

Materials

Poverty

Rural/urban

Pollution

Psychological services

Inequality

Mental health

Personalized medicine

Lifestyle

Family health

Environmental health

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Stewarding Our Resources

Penn State will continue to develop its already-established leadership in the stewardship of resources, including environmental, agricultural, energy, and human resources.

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Natural gas

Water

Local, national & global

Decision-making

Economics

Food

Smart energy

Communication

Renewable energy

Organizational behavior

Political science

Sustainability

Cyberscience

Human capital

Global connections

Land use

Ecology

Coal

Materials science

Social sciences

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Transforming Education

Penn State will lead the transformation of education, including in the development and application of innovative teaching and learning practices at all levels, and across the range of personal, social, economic, and intellectual opportunities.

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Empowerment

Student engagement

STEM

Innovation

Under-prepared students

Flipping the classroom

Online

Solving problems

Extending education

Adult learners

Varied SES

Access & affordability

Veterans

Campuses

Ethics

Personal achievement

Integrity

Discovery

P-16 and beyond

Special needs

General education

Leadership

Global reach

Attainment

Outreach

New teaching & learning technologies

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Building Our Digital Future

Penn State will leverage its existing capabilities to build the digital future, encompassing the rapid expansion of the Internet and the "Internet of things", mobile computing and sensing, big data, security and privacy, and discovery and the creation of knowledge.

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Risk

Digital arts

Mobile computing

Humanities

"The Internet of things"

Big data

Analytics

Computation

Access

Natural sciences

Digital library

Impacts on education

Knowledge creation

Discovery

Data science

Imaging

Multimedia

Simulations

Materials science

Quantitative social sciences

Privacy

Valuing and Exploring Our Cultures

Penn State will cross disciplinary, geographic, socio-economic, and professional boundaries to continue its leadership role in valuing and exploring cultures.

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Integrity

Civic engagement

Intercultural competencies

Social sciences

Understanding democracy

Equity

Research ethics

Media

Design

Materials

Communication

Life sciences

Community-based practices

Architecture

Global society

Moral literacy

Business & industry

Language

Crossing disciplinary boundaries

Arts

Remediate disparities

Humanities

Community resources

Manufacturing

Physical sciences

Life sciences

Social systems

Honor

Working Groups for Strategic Priorities

➢ **Short- to medium-term**

* Creating a one-page statement (what a theme means, what Penn State aspires to, metrics, targets, timelines…)

* Building input to/framework for the PSU plan

➢ **Short- to long-term**

* Moving the conversation forward

* Promoting connections and collaborations across departments, colleges, campuses.

* Identifying and engaging faculty & staff, trustees, donors.

Discussion