The Vice President's

Conversation on the Future

of Extension

A journey of discovery to create a dynamic organization for the next century



COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

What will be the most challenging trends and issues for Ohioans by the year **2035**?





Visioning



Scenarios-**Potential Alternative Futures**



Research **Trends**



Identifying **Trends**



What will people **NEED** to thrive in 2035?

As expressed by nearly 400 OSUE employees and stakeholders

Culture & Society

Respect for cultural differences and an understanding and practice of worldwide interconnectedness

Access & Affordability

Equitable distribution across geographic and socio-economic groups in relation to technology, healthcare, education, healthy foods, and energy

Health & Healthcare

Health and well-being achieved through a better understanding and practice of prevention and treatment among all physical, emotional, cognitive, and mental issues; Nutritious, plentiful, and safe food; A shift in paradigm in the delivery and coordination of healthcare

Education & Career

Workforce training (all ages); Skills to evaluate and synthesize information and knowledge; Flexible and diverse educational systems that accommodate life-long learning; A balanced approach between science and humanities

Technology & Innovation

Balanced use and application of technology; Skills to help foster innovation related to food production practices, healthcare, and economic development

Relationship Building, Communication, & Leadership

Leadership, interpersonal, and relationship building skills; Support networks and skills to bring people together and build teams; Capacity to navigate complex issues

Civic/Government Engagement & Security

A focus on influence, accountability, and efficiency in government; Proactive measures to mitigate crime, terrorism, and data insecurity; A practice of good citizenship and social responsibility (across lifespan)

Economic Conditions

A strong, diversified, and resilient economy; Dynamic business communities supported by innovation, collaboration and vigorous entrepreneurship; A strong sustainable infrastructure; Increased use of venture capital and philanthropic support

Environment & Natural Resources

Responsible practices and a focus on sustainability related to water, air, energy development, soils, waste disposal, and agriculture; Prevention and mitigation of the effects of climate change

Personal Development & Accountability

Personal responsibility and management of personal thoughts and behaviors; Flexibility, self-reliance, resilience, self-worth, and positivity; Personal and financial resource management; Decision making skills; Life-long learning

3D Application

A map is just a two dimensional representation of space. But that's not how we live. The space that we live in has depth and nuance that brings dimension and richness to our lives. To pull the ideas in this guide off of the page, to bring them to life, consider a 3D application – Discover, Dig Deeper, and Discuss.

Discover – Read and explore the ideas generated from the VP Conversation.

Dig Deeper – Consider its application to your work. Explore further uncharted territory by reading more about the topics that interest you, teaming up with others to conduct applied research, and/ or conducting your own research.

Discuss – Talk with colleagues, stakeholders, leaders, youth, and anyone else who is interested in preparing for and positively impacting the future.

What will be the most challenging trends and issues for Ohioans by the year **2035**?

Needs of **Ohioans**



Health & Wellness

Pursue and maintain optimum health and wellness

Resourcefulness

Become self-reliant and thrive

Social Skills, Competencies, & Relationships

Foster personal growth and relationships

Leadership & **Career Development**

Build personal capacity related to leadership and career

development **Agriculture**

Effectively manage food production and environment

Community Vitality & Economics

Build vibrant and sustainable communities

Natural Environment

Practice good and sustainable environmental stewardship

Engagement

How we interact with others to provide educational solutions

Operational

How we utilize our assets to maximize operational effectiveness

Connectors

Bringing people together to identify and utilize resources, collaborations, and partnerships to achieve desired outcomes



Paradoxical Tensions

Niche vs. All things to all people

High tech vs. High touch

Specialized knowledge vs. Generalist roles



Visioning



Scenarios-**Potential Alternative Futures**



Research **Trends**



dentifvina



Discover



Dig-Deeper



Contradictory ideas that impact OSUE (see insert)

Local vs. Statewide

Centralized admin vs. Local autonomy

Ohio State University Extension 2035



future – find solutions for the needs? From more than 3,000 data points

Opportunities: Sharing Research-Based Information and Skills

How can OSUE – now and in the

Health & Wellness

Pursue and maintain optimum health and wellness related to preventive measures; nutrition, food safety and security; cognitive and mental health issues; self-care and medical rights

Become self-reliant and thrive through gaining skills related to financial literacy, personal decision making, food preservation methods, and basic living skills

Social Skills, Competencies, & Relationships

Foster personal growth and relationships to improve family dynamics, parenting, interpersonal skills, conflict management, problem solving, mindfulness, personal resilience, citizenship, social technology literacy

Leadership & Career Development

Build personal capacity related to relationship building, group dynamics, decision making, workforce development (all ages), educational attainment, complex and divisive issues

Agriculture

Effectively manage food production and the natural environment related to farm preservation and land use, urban farming, production practices, innovation and technology solutions, awareness, and generational sustainability

Community Vitality & Economics

Build vibrant and sustainable communities by creating entrepreneur friendly environments; Mindful and proactive perspectives on planning and approaches to change; Understanding regulations, economics, food systems, and global impacts; Practicing sustainability; Understanding the impact of urban growth

Natural Environment

Practice good and sustainable environmental stewardship by monitoring and interpreting research databases for environmental quality; Understanding implications of food production practices and energy development; Understanding and adapting to the effects of climate change; Recycling, repurposing, and conservation

Opportunities: Maximizing Our Educational Impact

Engagement

Utilize a variety of innovative delivery methods; Seek balance between technology and personal interaction as well as practical and experiential application; Develop customized services, addressing the concept of N=1; Coordinate interdisciplinary teams around issues; Utilize innovative approaches, such as open source, to acquire and share information; Provide free or affordable access as needed; Offer certifications and CEUs that are supported by business and industry; STEAM curriculum for youth audiences; Act as a knowledge broker sharing ideas in research and practice to solve problems

Operational

Improve communication and networking to prevent duplication of efforts; Continually assess and utilize current and relevant technology; Manage data security in-house; Document value and impact of educational efforts; Provide resources and support for employees to perform job responsibilities

Connectors

A primary role of the organization is to serve as a connector, bringing people together to facilitate conversations; To build community; To encourage community involvement, problem solving, and change; To educate, facilitate, and stimulate thought, discourse, and action

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Needs of Ohioans



Visioning



Scenarios-Potential Alternative Futures



Research **Trends**



Identifying

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How we interact with others to provide educational solutions

Operational

How we utilize our assets to maximize operational effectiveness

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Bringing people together to identify and utilize resources, collaborations, and partnerships to achieve desired outcomes

ONE WAY

Paradoxical Tensions

Contradictory ideas that impact OSUE (see insert)

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Specialized knowledge vs. Generalist roles

Ohio State University Extension 2035



Adaptability nimble and

Flexibility &

Guiding Principle Future Focused

At a team or unit level, what can be done to engage in a futuring mindset? How will these activities impact your team's direction and outcomes?

A culture that adventurous orwardhinking and

LOGISTICS OF WORK

Home-Based

Technologically Advanced Team Concept

Crisis Response

Urban and Rural Apprenticeships

Strong Volunteer Core

Technological Support

Rewards for Excellence

Guiding Principle **Service Mindset**

> Focus on OSUE's

Face-to-Face



OSUE

hares

educationa

and identity for OSUE that represent sustainability and success as well as image, reputation, and impact of OSUE Guiding Principle Maximize **Human Capital**

Community-Based; Nimble and Responsive

well-being: providing resources for job responsibi

How do other organizations identify and utilize the strengths and talents of their employees?

INTEGRAL

SUCCESS

TO



How has the definition of "local" evolved? How How has the definition does that impact OSUE?

...and more

Collaboration and Partnerships the strength:

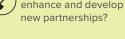
of partners

Trusted

Guiding Principle

Uber-like mode

What can YOU do to enhance and develop new partnerships?





the topics found throughout the landscape visit: go.osu.edu/osue2035



curring themes of importance REPUTATION thinking and attitudes that build OSUE's behaviors and practices that maximize the

Organizational

Integrity

practical,

and reliable

Sustainability

Community and

EDUCATIONAL

Should Extension workers of

he future serve as specialists,

generalists, or something else?

FUNDING

SCOPE

Business Vitality

hese principles impact OSUE's

partnerships

and funding?

How can OSUE – now and in the future – find solutions for the needs?

From more than 3,000 data points

Opportunities: Sharing Research- Based Information and Skills

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Steering Committee Members

Graham Cochran, Co-Chair

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Bruce Clevenger

Susan Colbert

Greg Davis

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Jamie Seger

Consultants

Steve Millett
Futuring Associates, LLC

David Staley

<u>The Ohio State University</u>

OSU and CFAES Leadership

Bruce McPheron Ryan Schmiesing The Vice President's

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WHAT COMES NEXT?

We each play an important role in envisioning and creating the future. Individually we offer unique perspectives and experiences, and when combined, we create an organization that is strong, diverse, and ready to take on the challenges and opportunities of the future. Use the information and ideas generated in VP Conversation project to continue to explore current or future opportunities. Engage with others in your community by discussing and learning more about how we can work together to identify and address the most pressing needs. As an organization, let's remain flexible, agile, and nimble by continuing to utilize our futuring skills.

Discover – Read about futuring and forecasting to learn strategies to continue to grow your skills and knowledge about futuring and forecasting.

Dig Deeper – Seek professional development opportunities or participate in educational, creative, and scholarly presentations that challenge our view of the future or that provide research-based information about trends and future-focused topics.

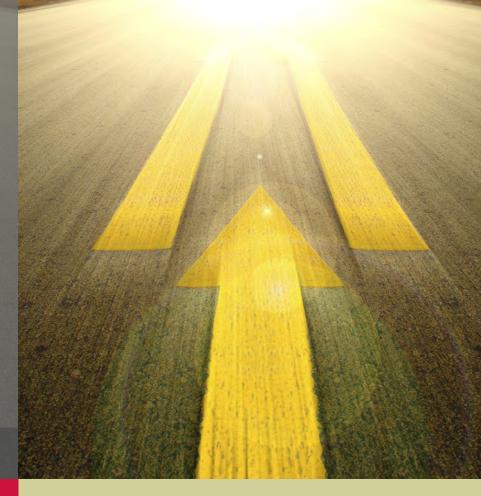
Discuss – Dialogue about future opportunities with folks in your communities, your organizations, your profession. Continue to challenge yourself to remain open to the possibilities and take action.

Keep the conversation going!

For more information regarding the VP Conversation visit **go.osu.edu/OSUEFuture**

December 2015

The College of Food, Agricultural, and Environmental Sciences and its academic and research departments including Ohio Agricultural Research and Development Center (OARDC), Agricultural Technical Institute (ATI) and Ohio State University Extension embraces human diversity and is committed to ensuring that all research and related educational programs are available to clientele on a nondiscriminatory basis without regard to age, ancestry, color, disability, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, sexual orientation, or veteran status. This statement is in accordance with United States Civil Rights Laws and the USDA.



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