WELCOME

2014 Annual Conference and Research Colloquium!

The Extension work we do in Ohio is a great example of what Senator Smith and Representative Lever had in mind when they sponsored the Smith-Lever Act of 1914. As a collaborative, education-driven organization, we’re making a tremendous impact as we engage Ohio citizens in improving their own lives. This event is an excellent way to wrap up our Centennial celebrations this year.

OSU Extension is truly a community – of professionals who work with Ohioans; volunteers who also believe in our mission; and community residents we reach as we conduct programs and engage our youth and our families for mutual benefit.

As we celebrate our past, it is also very important to talk about the future. Dean McPheron has challenged us – Extension professionals, our stakeholders and community leaders – to discuss how we will thrive in the next 100 years. I encourage you to help us continue the conversation this week.

We all have the same goal – to continue to be a world-class organization, providing top-notch education and responding effectively to the needs of all citizens. This conference is a great place to enhance the scholarship of what we do as we exchange information, compare notes, expand ALL of our knowledge – and move the organization forward with great vision. Thank you for being here.

Keith L. Smith
Associate Vice President, Agricultural Administration, and Director, Ohio State University Extension

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1914-2014
The next 100 years
The Next 100 Years! This year's OSU Extension Annual Conference brings together over 500 members of OSU Extension and our campus and community partners to look toward our future while celebrating our achievements and successes. The 2014 OSU Extension Annual Conference and Research Colloquium will:

- Increase the understanding of Extension's scholarship foundation to proactively advance the work of OSU Extension program professionals and academic unit based colleagues.
- Build relationships between Extension professionals and university colleagues across Extension related academic units and disciplinary areas to foster expanded applied research opportunities.
- Foster dialogue and innovative thinking among OSU Extension and academic unit based colleagues.
- Recognize the accomplishments of OSU Extension professionals and honor community partners who go above and beyond in their support of OSU Extension.
- Celebrate the Centennial of the Smith-Lever Act and 100 years of Cooperative Extension impacts.

Carmen Irving
Program Specialist
OSU Extension

Mark Light
OSU Extension Educator
4-H/CE
Hardin County

Felica Lonas
EFNEP Program Specialist
Lucas County

David Marrison
OSU Extension Educator
ANR/CE
Ashtabula County

Brian Raison
OSU Extension Educator
CD/CE
Miami County

Steve Slack
Associate Vice President
Associate Dean
OARDC

Gary Straquadine
Chair ACEL
Tim Tanner

Amy Fovargue
Program Manager
OARDC OBIC

Marianne Guthrie
Office Associate
Ross County

2014 CONFERENCE PLANNING COMMITTEE

Mary Beth Albright
OSU Extension Educator
4-H
Erie County

Valente Alvarez
Professor
Food Industry Center Director

Eric Barrett
OSU Extension Educator
ANR
Mahoning County

Andrea Bowlin
Executive Director
EHE Advancement

Karen Bruns
Assistant Director FCS
Leader OSU CARES

Amy Fovargue
Program Manager
OARDC OBIC

Marianne Guthrie
Office Associate
Ross County

The next 100 years
Research Colloquium and Poster Exhibits

Research is at the root of OSU Extension's work. The new knowledge discovered through research guides our teaching in the community. We gain a better understanding of how to do Extension work through our research. Our partnerships with the community guide and help develop new research questions.

Integrated throughout the conference is the first OSU Extension Research Colloquium, featuring research that is leading to new discoveries, advancing our work and helping improve the lives of Ohioans. Watch for concurrent sessions that feature the latest research. The future scenarios we will be discussing in the Summit on the Future of OSU Extension are built on the latest research and what we understand today about the key issues. The poster exhibit throughout the conference features student work, research and educational best practices. Be sure to stop by the poster displays when you have a free moment throughout the conference. Our presenters have done a tremendous job showcasing their good work. Poster presenters will also enjoy a competitive juried environment this year. Each original entry category—student, research, and education—will have rosette awards for the top three posters as well as several honorable mentions.

*Poster exhibit all three days in the Great Hall Meeting Room - First Floor See agenda for set up and presentation times.*

A Summit on the Future of OSU Extension,
The VP Conversation

*When it comes to the future, there are three kinds of people: those who let it happen, those who make it happen, and those who wonder what happened.* —John M. Richardson, Jr.

What will be the most challenging trends and issues for Ohioans by the year 2035? And what may be the best opportunities to leverage the strengths of the University and OSU Extension to address those issues? These questions are central to the Vice President's Conversation on the Future of OSU Extension, a project using strategic foresight – asking questions, developing forward views, and envisioning the role OSU Extension should play in shaping and positively impacting the issues faced by our state's residents. The VP Conversation complements other future-focused initiatives in the College of Food, Agriculture, and Environmental Sciences.

Here at Annual Conference, the VP Conversation project is hosting a Summit on the Future of Extension that will provide opportunities for OSU Extension staff to learn about and employ the principles and practices of strategic foresight. Through a series of participatory conversations, Extension employees will discuss future trends, envision possible future scenarios, and begin to dialogue about the best opportunities the organization has to shape and effectively navigate the issues that may be a part of Ohio's future. Today YOU will have the opportunity to DREAM BIG as we explore the future of 2035.
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30</td>
<td>Registration - Outside of West Ballroom</td>
</tr>
<tr>
<td>9:00</td>
<td>Poster set up - Great Hall Meeting Room</td>
</tr>
<tr>
<td>9:30</td>
<td>CES (Chi Epsilon Sigma) Annual Business Meeting - Cartoon Room 2</td>
</tr>
<tr>
<td>9:30</td>
<td>CES is the professional association for OSU Extension support staff and program assistants. The purpose of CES is to maintain the standards and ideals, uphold the morale, prestige and respect of Ohio State University Extension support staff, to develop an effective working relationship and a spirit of fraternal fellowship among the present and emeriti employees of Ohio State University Extension, and to encourage professionalism within Extension.</td>
</tr>
<tr>
<td>10:45</td>
<td>Ohio JCEP (Ohio Joint Council of Extension Professionals) Annual Business Meeting - West Ballroom</td>
</tr>
<tr>
<td>10:45</td>
<td>Ohio JCEP is the professional association for OSU Extension program professionals. The purpose of Ohio JCEP is to promote the professional development of, and to provide on-going support for, the professionals of Ohio State University Extension.</td>
</tr>
<tr>
<td>11:00</td>
<td>Break</td>
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<tr>
<td>12:00</td>
<td>Combined Association Luncheon - West Ballroom</td>
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<tr>
<td>12:00</td>
<td>JCEP and CES Awards Presentation - West Ballroom</td>
</tr>
<tr>
<td>12:00</td>
<td>Break</td>
</tr>
<tr>
<td>1:15</td>
<td>In-depth Sessions A - See descriptions on page 12 for locations</td>
</tr>
<tr>
<td>1:15</td>
<td>Super Sessions - See descriptions on page 11 for locations</td>
</tr>
<tr>
<td>1:30</td>
<td>Posts on Display - Great Hall Meeting Room</td>
</tr>
<tr>
<td>1:30</td>
<td>Break</td>
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<tr>
<td>1:30</td>
<td>Third floor hallway near sessions</td>
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<tr>
<td>1:30</td>
<td>In-depth Sessions B - See descriptions on page 12 for locations</td>
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<tr>
<td>2:30</td>
<td>Break</td>
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<tr>
<td>2:30</td>
<td>Program Association meetings</td>
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<tr>
<td>2:30</td>
<td>ANREP / NACAA - Senate Chamber</td>
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<tr>
<td>2:30</td>
<td>NACDEP - Creative Arts Room</td>
</tr>
<tr>
<td>2:30</td>
<td>NEAFCS - Cartoon Room 1</td>
</tr>
<tr>
<td>2:30</td>
<td>NAE4-HA - Cartoon Room 2</td>
</tr>
<tr>
<td>2:45</td>
<td>Dinner and evening events on your own</td>
</tr>
<tr>
<td>3:45</td>
<td>CES Night Out: Cap City Diner, 1299 Olentangy River Rd, Columbus, OH 43212</td>
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</tbody>
</table>

CES Canned Food Drive!!
accepting donations all three days at the registration table.

1914-2014
The next 100 years
Registration - Outside of East Ballroom
Continental Breakfast - East Ballroom
Posters on Display - Great Hall Meeting Room
Tech Zoo - Traditions Room

Technology is becoming part of our daily lives. However, we are often stumped as to what to do with our day when technology does not work. For a hands on approach to new technology, head over to the Tech Petting Zoo and check out tablets, drones, and 3-D printers. At the Tech Zoo you will learn useful and practical applications from email to smartphones, PowerPoint to blogs. During our activities at the Annual Conference we hope to provide some solutions to some of your daily tech challenges through our commercials which you will see and hear during the event. As we head into the next 100 years, technology will play a daily role in our lives as Extension professionals, so use the Annual Conference as a time to learn, play, grow, and explore!

CES Silent Auction - East Ballroom
Chi Epsilon Sigma will be having a silent auction on Wednesday and will be accepting canned food items all three days at the registration table.

Annual Conference and VP Summit Keynote Session - "Imagining the World of 2035" - East Ballroom

Worldwide GDP reached a record high of 70 trillion dollars in 2012 and will continue to grow and prosper in new and creative ways. Creativity, technology and wealth are driving new industries and business development opportunities unlike any period in history. Healthcare, energy, education, finance, and agriculture are changing all at the fastest rate ever recorded as the new creative economy dominates both the service and manufacturing sectors. Get ready for a world that is increasingly borderless and un-tethered and driven by the fastest rate of change ever recorded in history.

Speaker
Lowell Catlett, Ph.D.
Regents Professor Dean and Chief Administrative Officer
New Mexico State University
College of Agricultural, Consumer and Environmental Sciences
Mark Light, Convenor
Keith Smith, Ph.D. Director, Associate Vice President, Agricultural Administration and Director, Ohio State University Extension
Bruce McPherson, Ph.D. Vice President Agricultural Administration and Dean

Lowell Catlett, Ph.D.
A futurist with positive and upbeat predictions. Lowell is an enthralling and spellbinding presenter. His unique perspective of emerging technologies prepares us to anticipate coming changes, and to deal winning hands when the deck is being continually reshuffled.

He awakens our awareness to human potential even in changing times and shifting terrain. Lowell is a Regents Professor in Agricultural Economics and Agricultural Business and Extension Economics and the Dean of the College of Agricultural, Consumer and Environmental Sciences at New Mexico State University.

He is the author of numerous books and articles and won the university’s highest award to a professor, the Westphaler Award. He works nationally and internationally with corporations and organizations doing futuristic planning concerning the impacts of technology on careers, lifestyles and the economy.

Lowell also works with the U.S. Departments of Agriculture, Labor, Interior, Defense, Education, Energy and the World Bank. Lowell has been a visiting professor or delivered invited presentations at over 50 universities including Harvard, MIT, Cornell and the University of Illinois.
December 10, 2014

East Ballroom - Break
Assigned Breakout Rooms - VP Summit - Imagining the Future Together
Break
East Ballroom - Box Lunch and VP General Session
Break
East Ballroom - VP Summit Engagement Activity - Let's Dream:
Opportunities for OSUE in 2035
Ohio Union Main Hall Staircase - Group Photo & Break
Great Hall Meeting Room - Meet the Author Poster Session

This year's conference features a scholarly, diverse, and interactive poster exhibit. Exhibitors from across the university (including several excellent student displays) will be on hand to discuss their research and education posters. During this time, non-presenters will have the opportunity to actively participate in the following two ways:

1. People's Choice Award: There will be poker chips available for you to vote for your three favorite posters—one from each category of Student, Research, and Education.

2. iPad Mini Contest: Gather eight signatures from our poster presenters and you will be placed in a drawing for an iPad Mini to be awarded Thursday afternoon during the closing. Must be present Thursday to win; award is taxable.

Even if you cannot participate in this engaging evening, be sure to stop by the poster displays when you have a free moment throughout the conference. Our presenters have done a tremendous job showcasing their good work.

Poster presenters will also enjoy a competitive juried environment this year. Each original entry category—student, research, and education—will have rosette awards for the top three posters as well as several honorable mentions. The poster acceptance rate was 80%.

West Ballroom - OSU Extension Awards Banquet

6:00 - 8:00

Bruce A. McPherson, Ph.D.

Vice President for Agricultural Administration and Dean of the College of Food, Agricultural, and Environmental Sciences, McPherson joined Ohio State, on November 1, 2012, after serving for three and one-half years as Dean of Penn State’s College of Agricultural Sciences. He received his B.S. degree from The Ohio State University and his M.S. and Ph. D. degrees from the University of Illinois.

Dr. McPherson’s research expertise has focused on the use of genetic tools to examine population structure in pest insects. His molecular diagnostic methods for source identification of Mediterranean fruit fly developed in his laboratory have been adopted by USDA-APHIS and several state and international agencies. He has taught a wide range of classes in entomology and has traveled internationally sharing his expertise.

Dr. McPherson’s experience and administrative responsibilities allow him to provide a unique perspective on the universities’ impact with local communities. He leads a comprehensive and diverse college that is not only successfully preparing students for the workforce, but also addressing critical food and environmental issues faced by individuals and communities everyday.
"Celebrating 100 Years"
Welcome: Karen Bruns, Assistant Director Family and Consumer Sciences, Leader OSU CARES

Dinner

"The Why Behind an OSU Extension Career"

We come to a career in OSU Extension for many different reasons, but why we stay may be much the same. Join us as the 2013 OSU Extension award winners share their inspiring stories and experiences. We will all be able to relate as they share their reasons for being a part of Ohio State University Extension.

Mark Meckling - 2013 Steve O. Ruhl Outstanding Agriculture and Natural Resources County Extension Educator Award Winner
Melinda Hill - 2013 Marilyn Spiegel Excellence in Extension Family and Consumer Sciences Award Winner
Bruce Zimmer - 2013 Charles W. Lifer Excellence in 4-H Award Winner
Vicki Schwartz - 2013 ESP Excellence in Extension Award Winner

2014 Awards Presentation
Emcee - Christy Leeds, 4-H Educator and CED, Union County

OJCEP/ESP Friend of Extension Award
Presented by Barb Brahm

Friend of Community Development Award
Presented by Greg Davis

ESP Retiree Service Award ('13 & '14)
Presented by Keith Smith and Mary Beth Albright

ESP OSA Ruby Award
Presented by Keith Smith and Mary Beth Albright

CES Extension Support Staff Excellence Award
Presented by Marianne Guthrie

Charles W. Lifer Excellence in 4-H Award
Presented by Tom Archer

Marilyn Spiegel Excellence in Extension Family and Consumer Sciences Award
Presented by Karen Bruns

Steve D. Ruhl Outstanding Agriculture and Natural Resources County Extension Educator Award
Presented by Andy Londo

OSU Extension Excellence in Community Development Award
Presented by Greg Davis

ESP Excellence in Extension Award
Presented by Keith Smith and Mary Beth Albright

1914-2014 The next 100 years
Friends of Extension Awards

Kingston National Bank – Ross County

For more than 30 years, Kingston National Bank (KNB) has annually offered eight $500 scholarships to high school seniors involved in the Ross County 4-H Youth Development program. By utilizing this financial support, youth are able to strive toward the goal of obtaining a college degree. Following graduation, many youth return home as productive community citizens.

KNB has been actively involved in the livestock sales for 4-H and FFA youth in Ross, Pickaway, Fairfield and Hocking Counties for the last 20 years. In Ross County alone, KNB has been awarded the Top Volume Buyer and the Top Dollar Buyer multiple times in the previous 15 years. With their monetary investment in the youth of Ross County, youth exhibitors are able to purchase and fund future livestock projects, establish savings accounts and fund personal expenses.

In 2014, KNB donated four computers to the Jr. Fair Sale Committee. Over the course of three days, the six livestock sales (in 2014) totaled cash receipts of more than $800,000! With the new computer system in place, the Sale Committee members were able to operate more efficiently, resulting in funds being distributed to Jr. Fair exhibitors more quickly.

KNB is a noticeable presence at the Ross County Fair. Employees are encouraged to volunteer community service hours during the fair, serving in leadership roles such as Jr. Fair Superintendents, 4-H Advisors, and members of the 4-H Endowment Committee.

As a sponsor of the Jr. Fair King and Queen Contest, KNB contributes two $500 scholarships to the contest winners, polo shirts for members of the court and various other prizes and decorations. They also provide a nice, decorated, safe area for exhibitors to take photographs with their livestock projects.

Nominator: Katie Feldhaus, Ross County 4-H Educator

Faye Heston – Stark County

Faye has been the Stark County Extension Advisory Committee president for 11 years, a Master Gardener Volunteer for nearly 2 decades, a State Extension Advisory Committee member, and a tireless advocate for Extension. She has coordinated numerous events for elected officials, scheduling meetings with every new county commissioner, state representative or senator and federal office holder in Stark County. She is never afraid to ask tough questions and is the first to hold Extension professionals and volunteers accountable for achieving great things for their community.

The impact of Faye’s commitment to Extension is tangible and far-reaching. Her ability to build a sense of common goals with local, state, and federal partners has led to countless opportunities to build awareness about Stark County Extension specifically and Ohio State University Extension globally. She has increased decision-makers’ understanding that Extension is NOT a duplication of services but rather, complementary and collaborative–greater than the sum of our parts. Her leadership and advocacy efforts in the county translated into a $110,000 increase in county funding. At a recent State Extension Advisory Committee, following a series of insightful and pointed questions, Dean McPherson said, “I want to hire you in my office.” I told him, “Not a chance, she belongs to Stark County!” If we could legally clone Faye and place her in every county statewide, we would never again have to be concerned about networking, collaborations, or funding. She truly is a Friend of Extension and to all who are lucky enough to know her.

Nominator: Jacqueline Kirby Wilkins, Northeast Region Director

Susan Crowell – Columbiana County

For nearly 30 years, Susan Crowell of Columbiana County has progressed from volunteering at the local level to the state and national levels. She has served on the State Extension Advisory Committee (SEAC) for more than 20 years; asking questions that need to be asked and helping us move OSU Extension in the right direction. Susan’s creativity and leadership were recognized when then-Dean Bobby Moser asked her to be a member of his first VP Advisory Council. Susan was then appointed as a CARET (Council on Agricultural Research, Extension and Teaching) delegate in 2011, where she is one of three people from Ohio who advocate for the land grant system on the federal level. Susan’s leadership and passion were quickly recognized by her peers as she was asked earlier this year to be the CARET liaison to ECOP, the Extension Committee on Organization and Policy, which is the organization for Extension directors across the U.S. She has also been involved on the Columbiana County Extension Advisory Committee, completed the LEAD Program and is a member of the Extension National Leadership Council.

Susan also serves us in her role as a journalist with her outstanding, unbiased reporting and her promotion of appropriate Extension and land grant programs. She has always utilized Extension materials and news in her work – first as a reporter and now as the editor for Farm and Dairy.

Nominator: Gwen Wolford, Government Affairs
Michael V. Drake, M.D.

Michael V. Drake, M.D. became the 15th president of The Ohio State University on June 30, 2014, following three decades of service as a higher education leader with the University of California. He served as chancellor of the University of California, Irvine from 2005 to 2014. Prior to this role at UC Irvine he served as vice president for health affairs for the University of California system and for over two decades he served on the faculty of the UC San Francisco School of Medicine. Dr. Drake is an alumnus of Stanford University (BA) and UC San Francisco (MD).

Under his leadership at UC Irvine the campus rose significantly on many fronts. The number of applicants for undergraduate admissions rose by more than 90 percent. The number of undergraduate students from underrepresented minorities increased by nearly 60 percent during his last five years at UC Irvine. In 2014 more than 60 percent of the entering freshmen were first-generation students and more than 40 percent came from lower-income families. These 2014 percentages were among the highest in the nation.

Dr. Drake has been recognized with many honors and awards for his teaching, public service and research. He has been a national leader holding offices with disciplinary and administrative bodies. He was recently named to a three-year term as Secretary of the Council of Presidents for the Association of Public and Land-grant Universities.
East Ballroom - Luncheon
“Reflections on a Career in Extension”

Establishing a personal vision, being passionate about his own mission, and embracing the need for continuous change have influenced Keith’s decisions over the years. He will share more about why he has a passion for Extension, how he has committed himself to supporting the mission of Extension, and some of the things he is most proud of as he begins another chapter in the Extension “family” history.

Speaker
Keith L. Smith, Ph.D.
Associate Vice President, Agricultural Administration
Associate Dean FAES
Director, Ohio State University Extension and
gist Chair in Extension Education and Leadership
Felicia Lonas, Convener
Steve Slack, Director OARDG

Breakout Sessions B - See descriptions on page 14 for locations

West Ballroom - Closing Celebration
“The Future Has Begun”

After three days of celebrating OSU Extension’s foundation and looking toward our future, join Dean McPherson as we leave the conference to start the next 100 years.

Speaker
Bruce McPherson, Ph.D.
Vice President for Agricultural Administration and Dean
Tim Tanner, Convener

Poster Awards Presentation
Safe Trip Home

3:00

Keith L. Smith, Ph.D.

Dr. Keith L. Smith became the Director of Ohio State University Extension and Associate Dean of the College of Food, Agricultural, and Environmental Sciences at The Ohio State University (OSU) on July 1, 1992. On July 23, 1998, he was named Associate Vice President for Agricultural Administration, and on July 1, 2006, he was appointed as Gist Chair in Extension Education and Leadership within the Department of Agricultural Communication Education Leadership (ACEL).

Dr. Smith is a national recognized leader who implements the scholarship of leadership through his daily role as director of an organization with a budget over $65 million and nearly 800 faculty and support staff. He has authored/co-authored numerous refereed articles and papers on the subject and has been keynote speaker at conferences around the country. He has been recruited to lead many university, college, regional and national committees.

Dr. Smith was nominated and received the National Distinguished Service Ruby Award, Epsilon Sigma Phi (Cooperative Extension Professionals’ Organization). He served as chair for the national Extension Committee on Organization and Policy (ECOP) for the year 2003-2004. Most recently, he chaired the national strategic plan for eXtension.
Professional Development Super Sessions

Join your Extension colleagues on Tuesday, December 9th at the Ohio Union for professional development sessions. Attendees will be able to attend one of the five Super Sessions (1:30 to 3:45 p.m.) or attend two of the breakout sessions (1:30 to 2:30 p.m. and 2:45 to 3:45 p.m.). Participants will also have the chance to attend additional professional development sessions on Thursday, December 11th. Below are descriptions of the Tuesday afternoon sessions.

**Business Office Update**
This presentation has become an annual favorite of attendees. During this super session, attendees will receive an intensive business office update. An overview of CY2014 will be provided - Did you miss anything new? A discussion will be held of hot topics happening in the Business Office including any comments received from our ongoing internal audit. Learn what is expected for CY2015. Attendees will also learn more about the new Business Office website and some of its key features. Business office trivia will be used to cover some training and procedure items that you may not already know. There will also be time for questions and answers. If you have suggestions for topics you would like to see covered email buxton.65@osu.edu! **Presenter: Cindy Buxton**

**Interfaith Prayer and Reflection Room - Third Floor**

**Crash Course in Video Creation**
This hands-on workshop will briefly highlight the steps you need to shoot, produce, and edit a video to use with your programming in Extension. The workshop will feature pre-planning a video, production steps for success, shooting video, and how to edit the video for use. We will also talk about casual video production, and how to post those videos quickly from the field to your clients. (if possible) Participants are asked to bring video clips, and their own device (camera, smartphone or tablet). **Presenters: Heather Gottke and the Ed Tech Team**

**Digital Room - Third Floor**

**New(er) Educators: Off to the Right Start**
It is crucial for Extension Educators to get off to a strong start in their first three years. This workshop will assist that endeavor by providing sage and timely advice from professionals who can speak from areas of strength. Discover the importance of building relationships, strengthening your vitae, program planning/implementation/evaluation, balancing work and family life, and more valuable topics for new educators. Ample opportunity for discussion will be provided. **Presenters: Jacqueline Kirby Wilkins and guests**

**Maudine Cow Room - Lower Level**

**Mid-Career OPERS Planning Session**
Pre-retirement planning starts 10 to 15 years before a retirement date can be anticipated. OSU-Human Resources will present on a continuum of pre-retirement topics to include notification of retirement, sick and vacation payouts, retirement system counseling, supplemental retirement accounts, returning to work, life insurance, educational benefits, and other benefits and resources. Whereas they are not qualified to give investment or financial planning advice, an OPERS representative will tag-team to explain the state retirement system. Retirement is much like arboriculture. The best day to plant a tree is yesterday. **Presenters: OSU-Human Resources**

**Lower Level Meeting Room - Lower Level**

**Innovation and Interest Bus Tour**
Discover the work of some of our innovative research and education partners/colleagues on campus by getting on the bus! No parking hassles here. Participants will visit the Schoenbaum Family Center, Byrd Polar Research Center, Parker Food Science Lab (chocolate!), the green roof of Howlett Hall, and the Ag Engineering Aquaculture Lab. **Fee is $10, pre-registration required. Special scheduling note: This tour will conclude at 4:15 p.m.** **Hostess: Andrea Bowlin**

**Meet at Potter Plaza on the South Side of the Ohio Union**

**Behind the Scenes Tour of Ohio Stadium Meet at Registration Table Outside West Ballroom-Second Floor**
Have you ever wanted to go behind the scenes at the Ohio Stadium? If so, put on your winter coat as we will walk across campus to take a guided tour inside the storied history of Buckeye Football. During the tour of Ohio Stadium, you will have an exclusive look at some of the most treasured spaces in Ohio Stadium. Walk the sidelines where Woody once roamed, Archie made history and where the Buckeyes have battled since 1922. Travel up to one of the nation's largest collegiate press boxes, where over 400 media personnel and staff are seated for games. See the Huntington Club level and view the field from one of the 81 suites. Visit the $1.5 million Steinfrenen Band Center, home to the "The Best Damn Band in the Land." **Fee is $10, pre-registration required.**
Social Media and Its Implications
Social media is rapidly changing, and keeping up with what's popular among audiences is key to effectively delivering content. The Social Media session will provide an overview of trending social media platforms and the audiences that use them, as well as tips and tricks for implementing these platforms in Extension's communication mix.

State of the Ohio Family
So what is the state of the Ohio family? Join this session to learn more about the changing Ohio family. Learn more about formation patterns, structure, child well-being outcomes, the aging family, and care giving responsibilities. Participants will also learn more about the economic well-being of Ohio families. Learn what the demographics are indicating for the next twenty years for OSU Extension.

Use of Drone Technology on Ohio Farms
Technology continues to develop at a rapid pace in production agriculture. One of the hottest topics in Ohio Agriculture is the use of Drone Technology or Unmanned Aerial Vehicles (UAV's). New UAV technology combined with GPS and GIS technologies enables farmers to tailor their input applications according to exact location within a field. This should increase input efficiency, improve profit margins and allow for more environmentally sound practices to be adopted. This presentation will help participants learn more about the different types of UAV's, Pros and Cons of each, Explanation of the different components, Review of the current regulations and highlights of how this technology is currently being used on Ohio farms and in Extension educational programming.

Well Being of Communities in Ohio and the United States During the Great Recession Years: A Focus on Poverty and Inequality
Across the U.S., families and communities experienced a dramatic shift in well-being over the last decade and particularly during the 2007-2008 Great Recession. The rise in poverty diverges from the prosperous 1990s decade when poverty rates fell nationally and particularly for rural Americans, including many Ohioans. This presentation addresses the new geography of inequality and poverty that has emerged over the last decade in Ohio and more broadly in the United States. Data from the U.S. Census Bureau, The Bureau of Economic Analysis, and Bureau of Labor Statistics will be used to present a series of maps, documenting patterns of inequality, poverty, and other indicators of economic well-being.

Cultural Intelligence: An Effective Response to the Changing Demographics in Extension and Across Ohio
Unlike the first hundred years of Extension, today’s Extension professionals, at every level of the organization and in every location, interact with more individuals and groups whose cultural backgrounds differ from their own. In these situations, some professionals may feel they are not equipped to function effectively. Cultural intelligence (CQ) is the term denoting one’s capability to function effectively in situations characterized by cultural diversity. The good news is, CQ is not fixed; with experience, education, and some practice, one can improve his or her CQ, as well as enhance the quality of her or his interpersonal interactions in a wide range of social contexts. This session is designed to provide attendees with information to help them improve their CQ.

Precision Ag Equipment for the Future
What will farm equipment look like in the future? This presentation will help Extension professionals learn how farm equipment may change to meet the needs of Ohio Agriculture over the next twenty years. Will it be bigger, smaller, or faster? Will it be autonomous tractors, robots in fields and drones flying overhead? How will equipment help farmers plant by prescription and make other management decisions?

The next 100 years
Tips and Tricks for Support Staff
Support staff, do you have a burning question that you have been wanting to ask someone about your job and don't know who to ask? Join us for a panel discussion to have the opportunity to ask experienced Extension support staff your questions. There will be representatives from both the county and state level offices. You will have the opportunity to send us your questions prior to the conference or ask it that day. Some examples could be questions concerning where to find information about the Ohio 4-H Conference. Ohio State Fair, what hidden benefits are available for OSU Staff, time management tips and tricks, strategies that county professionals use for fiscal management, handling frontline duties with county clientele, and who to contact for specific topics at the state level. Don't miss out on this great opportunity to ask your burning questions. Presenters: Amanda Forquer and Crystal Ott

Agriculture in the City: Delivering Intensive 4-H Programming in the Heart of Cincinnati and Cleveland
Ohio House Bill 59 had a simple edict: expose more city youth to agriculture and ag careers. To implement HB59, OSU Extension inserted 50 4-H Program Managers into select elementary schools during the Spring of 2014. This presentation follows their progress over the past ten months and will provide timely real-life examples relevant to Extension's desire to bring more city youth into the 4-H fold both now and in the next 10 years. Learn more about their experiences with the Rothenberg Preparatory Academy (pre-K to 6th, 400 students) and the George Washington Carver STEM Academy (pre-K to 8th, 300 students). Issues addressed will include: managing a large number of high-energy students, communicating often difficult-to-reach parents, creating running city-based 4-H summer programs, working full-time within a school, and the importance of finding new and often untapped community partners. Presenters: Robert Linder and Tony Staubach

Creating New Windows for Manure Application in Ohio
Livestock manure application methods and timing will need to change in the coming years in Ohio as concerns over harmful algae blooms in Lake Erie and Grand Lake St Marys continue to grow. Livestock producers and commercial manure applicators will face potential new regulations and greater scrutiny when handling and applying manure. OSU Extension has conducted research into three methods of manure application to growing crops that hold promise: 1) install a system to make the use of nutrient management software more common; 2) create the boom application of dairy manure to growing corn, the drag hose application of manure to corn and wheat, and the application of manure to corn and wheat using a manure tanker. These new methods of manure application can reduce the amount of manure applied in the fall and winter months while helping keep manure nutrients out of the waterways of the state. Presenters: Mike Krupa, Glenn Arnold

Market Extension and Expand Your Reach...From Your Office
Technology continues to change the way the world communicates (Cornell, Hyde. Rames, Kelley, & Olenicky & Remchick, 2011). If Extension is serious about maintaining relevance in the future, there is a variety of tools that can be employed to enhance our ability to inform and interact (Knee, 2010). This presentation will focus on how Extension professionals at all levels of the organization can use popular social media platforms to extend programmatic reach and increase awareness of Extension. Participants will learn how to: 1) use a content library using PAES workpapers that include podcasts, videos, and downloadable documents; 2) create and maintain a blog using the U-OSU blog platform; and 3) direct traffic to high-value content using social networking tools such as Facebook, LinkedIn, and Twitter. This presentation will invite experts to address audience questions as well as discuss the challenges of this communication and marketing strategy. Presenters: Sandi Odom, Hannah Bocknshire, Jamie Seget, Heather Gottke, Kimberly Reech, and Greg Davis

Turn Your Everyday Work into Packaged Curriculum
Extension professionals spend an inordinate amount of time developing outlines, creating activities and designing evaluation tools as a regular job function. But, do they really pay attention to the bigger picture possibilities for works they are creating? Often, an educator has designed and personally delivered a variety of components that, if packaged appropriately, would constitute a curriculum. Educators would save time preparing for high demand topics in their counties which is outside the scope of their specializations. Clients would benefit from a higher level of instruction that comes with replicated programs that have been evaluated effectively and modified. Creating curriculum is a great way to share specialization, however, there are relatively few examples of packaged curriculum for some of the most common Extension topics. This session will help Extension professionals take core skills (program planning, teaching, evaluation) to the next level – packaged curriculum. Presenters: Eric Barrett and Jacqueline Kirby Wilkins

Building and Sustaining Partnerships to Meet Local Needs
Extension professionals from all program areas meet annually with community agencies and organizations to conduct an advisory meeting and solicit feedback and requests for future training and education. This approach has paid off in developing the ability of OSU Extension to address the needs of the communities we serve. In the past few years, this work has taken on new dimensions as OSU Extension seeks to meet the needs of local communities with greater flexibility and efficiency. This requires the sharing of resources, expertise, and knowledge. OSU Extension's role in effective partnerships is to create opportunities for participants to learn from one another, develop new partnerships, and strengthen existing ones. Presenters: Eric Fiechtner, Brian Williams, Lisa Kepley, and Renee Stover

Engagement = Problem Solving = Learning
The path to becoming a successful problem solver, investigator and inventor does not lie in the "drill and test" method to acquire factual knowledge. It is in the "inspire to prepare" approach. The result, a process upon which curiosity, courage, perseverance, teamwork, creativity, communication and critical thinking is cultivated — all essential skills for success in 21st century classrooms, especially those needed to solve real-world problems. Ohio's citizens live, work and play in a global society, problems in third world countries can quickly become a problem for Ohioans - clean water, food security, and infectious disease control impact everyone. Developing citizen scientists capable of using unbiased research information to make decisions and take appropriate action is an important skill Extension must develop within its professionals and clientele. The equation for Extension's STEM programming success is simple: Engagement = Problem Solving = Learning. Presenters: Patti House and Robert Horton

OSU Extension's "Healthy Eating at Meetings" Curriculum: Promoting a Healthy Environment Where We Work
An important role of OSU Extension is to promote healthy lifestyles, including healthy food choices and regular physical activity. Due to the strong relationship between diet and health, and increasing rates of obesity in Ohio, it is important to model our commitment to healthy lifestyles by creating a healthy work environment. This includes providing healthy food and beverage options in the workplace or at events. The OSU Extension "Healthy Eating at Meetings" curriculum is intended to assist employees in using university resources to purchase foods and beverages consistent with current health and wellness guidelines. The OSU Extension "Healthy Eating at Meetings" curriculum includes guidelines, a PowerPoint, table tents, and a commitment form. This session will introduce the curriculum, and provide tangible ways to implement the materials and broaden their use throughout program areas. Presenters: Carol Smathers and Bridgette Kidd
Thursday December 11 (1:15-2:00)

breakout sessions b

Managing Extreme Personalities aka When That ERK Storms Your Office
Rosa Aulabaugh Room - Third Floor
The importance of this presentation includes all aspects of the office. We all have angry customers or even co-workers for that matter at some point in our careers. How we handle it defines our career. We need to be able to take a breath and keep calm. We cannot get defensive. Most likely the customer is not attacking us as an individual personality; they have a problem that is in return making them very upset. This session will set a plan in motion for that day the “angry customer” arrives. Customer care and knowledge education put into place before the event occurs can avoid a lot of hard feelings, and support being lost for your office. Counties that run on levy based backing can’t afford for any miscommunication in the office. We need to be clear and very consistent in our office duties, and customer care is on top of that list. Several steps will be presented to listen, ask questions and resolve issues with angry customers. Presenter: Tracy Markstone

Paving the Road to Success for New 4-H Educators: A Roundtable Discussion
Cartoon Room 1 - Third Floor
This session will focus on information new educators need to know as they begin their journey as a 4-H educator. Facilitators will be introducing a draft of an updated version of the Ohio 4-H Educator’s Handbook. In this session, participants will get an opportunity to discuss the responsibilities of a 4-H Educator, get crucial information they need to succeed in their first few years, understand the framework of Ohio 4-H, and to help to answer the many questions they will still have! It will be an opportunity for experienced educators to come share and for new educators to better see the road ahead. Presenters: Kelly Seligk and Kiersten Nechul

Learning New Sustainable Soil Concepts and Practices that Will Feed the World: No-till, Cover Crops, Soil Health, ECO Farming
Hayes Cape Room - Third Floor
ECO Farming or ecological farming is a systematic approach that closely mimics Mother Nature. ECO Farming uses natural forces (live plants/healthy microbial populations) to improve agroecosystem services (clean air, water, healthy soils) while economically and sustainably increasing crop production. The ECO Farming concept starts by minimizing soil disturbance so that soil carbon and soil microbial life are maximized. Continuous living plants (cover crops or perennial crops) are utilized to minimized soil erosion, feed the microbiology, increase carbon sequestration, improve soil structure, and increase soil health. Other best management practices include increasing crop diversity, longer crop rotations, integrated pest management, soil and tissue testing, and drainage management to improve crop production and the environment. ECO farming in conjunction with advanced plant genetics, robots, and sensors will help to feed the 9 billion people in the world by the year 2050. Presenters: Jim Hoerman, Alan Sondernaeve, Curtis Young and Sarah Niggle

Using Technology to Reach Learners, Build Audiences, and Gauge Behavior Change
Suzanne Scherer Room - Third Floor
The Manage Your Money E-Mail Challenge is a six-week financial management challenge utilizing e-mail as a means of delivering traditional subject matter while reaching a greater diversity of non-traditional clientele. The goals of the research were to evaluate the effectiveness of e-communications as a means of program delivery and evaluate overall program impact on participants’ financial well-being. Survey data suggests that e-mails are an effective way to deliver information and participants prefer online engagement to meeting face-to-face. Online programming can also be useful for EERA or statewide programming efforts. Presenters: Kristen Cory, Betsy DeMatteo, Kathy Dodrell, Polly Loy and Cynthia Stueber

Now or in the Future: Is the Faculty P & T Track for Me?
Senate Chamber - Second Floor
If you can demonstrate success at the Educator III or IV level, then you may want to request a faculty position as an untenured Assistant Professor with the plan for tenure/promotion to Associate Professor in the sixth year. This career advancement carries significant responsibility as a faculty member at The Ohio State University, and it must be a definite commitment on the part of the new faculty member. Faculty are expected to provide outstanding and timely programming during this time period, publish peer reviewed publications and other creative and scholarly works, deliver presentations at the camp, and assist in local programming in the county of their position. In addition, the department/college and university, plus the profession, is also expected. Learn about what is involved with the faculty tenure and promotion process and why it may or not be a good choice for your Extension career. Presenters: Judy Villard Overocker and Ryan Schaniesing

Navigating Difficult Conversations
Barbie Tootle Room - Third Floor
Learning how to navigate “difficult” conversations is a necessity and will enhance any professional’s interpersonal relationships, communication skills, and build upon their leadership capabilities. This presentation will help participants understand what is meant by a “difficult” conversation, provide tools to prepare you for success, and strategies for what to do when you find yourself in the midst of a “difficult” conversation. Presenters: Kayla Osterbott, Nate Arnett and Jeff King

Beating! Exploring STEM at Camp
Cartoon Room 2 - Third Floor
Science is one of three national 4-H mission priorities, and as of July 2013, STEM Pathways is an Ohio State Extension signature program designed to develop an awareness of and appreciation for careers that address current trends in workforce skills necessary to compete in a high-tech global society. STEMCamp provides up to 90 participants annually with authentic STEM experiences. Extension staff work in partnership with STEM professionals at the camp to relate those experiences to careers and educational requirements. The camp also develops 21st century workforce skills including teamwork, problem-solving, communication, and leadership. This session will review STEMCamp planning and delivery, sharing promotional materials, lesson plans, funding sources, and best practices derived from the team’s two years of experience with the camp. Presenters: Carolyn Belczyk, Josi Brodt, Kathy Breynos, Erin Dailey, Connie Goble, Michelle Stumbo, Travis West, Jo Williams and Tracy Winters

An Inverse Model for Community Supported Agriculture (CSA) in Urban Food Deserts
Tanya Rotner Room - Third Floor
One in six households in Ohio faces food insecurity, ranking Ohio 49th among the 50 states. Urban communities often classified as “food deserts” have limited access to fresh food options that provide the nutrition needed to sustain quality of life. Innovative approaches to resolving this dilemma must be established. Traditional models for fresh food access such as farmer’s markets and community supported agriculture (CSA) programs can provide a jumping-off point to develop new methods of food distribution. The development and implementation of an innovative, inverse model for an urban CSA can possibly provide the spark needed for an accessible, fresh food movement that would change the lives of many low-income families. Within the inverse urban CSA model, individuals that have traditionally had issues obtaining quality, fresh food because they reside within food deserts will gain free access to new food and nutrition opportunities to improve their everyday lives. Presenters: Lindsay Breiner and Gary Straquadian
Posters

Utilizing Extension Volunteers to Deliver Our Message in the Next 20 Years
Presenter: Sabrina Schirzinger
Poster Team: Sabrina Schirzinger, ANR Educator, John Barker, ANR Educator, Andrea Daubenmire, 4-H Program Coordinator, Larry Hall, 4-H Educator

Reaching 4-H Members and Families with Project Central
Presenter: Erica Clark-Covert
Poster Team: Erica Clark-Covert, 4-H Program Assistant, Jane Wright, 4-H Program Manager

“Everything is OK Until It’s Not” Risk Management for Extension Professionals and Volunteers
Presenter: Jackie Kneiger
Poster Team: Jackie Kneiger, 4-H/CDE Educator

Caring Across Borders: Stresses of Immigrant Men
Presenter: Kathy Green
Poster Team: Kathy Green, FCS Educator

Bringing the Hop Yards Back: A Feasibility Study, Demonstration and Training Program for Ohio
Presenter: Chelsea Smith
Poster Team: Chelsea Smith, Research Assistant II, Brad Bergefeld, ANR Educator, Mary Gardiner, Associate Professor, Thom Harker, Research Assistant II

Supporting Positive Health Behaviors and Environments with Head Start Parents and Staff in Lawrence County
Presenter: Amy Hebig
Poster Team: Amy Hebig, EFNEP Program Specialist, Debbie Carpenter, EFNEP Program Assistant

Manage Your Money E-mail Challenge
Presenter: Kristen Carty
Poster Team: Kristen Carty, FCS Educator, Betsy DeMatteo, FCS Educator, Kathy Dodrill, FCS Educator, Polly Luy, FCS Educator, Cynthia Shuster, FCS Educator

Improving SNAP-Ed Management in Extension
Presenter: Liz Smith
Poster Team: Liz Smith, SNAP-Ed Regional Program Specialist, Carol Chandler, SNAP-Ed Regional Program Specialist, Cheryl Barber Spies, SNAP-Ed Regional Program Specialist

Applications for Economic Impact Analysis in Extension
Presenter: Nancy Bowen-Ellsby
Poster Team: Nancy Bowen-Ellsby, Community Economics Field Specialist, Associate Professor, Greg Moon, CD Educator, Cynthia Lewis, CD Educator, Godwin Apalayi, CD Educator

Marketing Extension: Live Smart Ohio!
Presenter: Betsy DeMatteo
Poster Team: Betsy DeMatteo, FCS Educator, Carmen Irving, FCS Healthy Relationships Program Specialist, Bridgette Kidd, FCS Healthy People Program Specialist, Jamie Seigler, Ed-Tech Specialist

A New Format for Educational Materials: The “Smart Eating for Young Children” Electronic Booklet
Presenter: Bridgette Kidd
Poster Team: Bridgette Kidd, FCS Healthy People Program Specialist

Technology as an Interest Approach for Ag Literacy Programming
Presenter: Heather Gottke
Poster Team: Heather Gottke, 4-H Program Coordinator

Ohio Saves: What are You Saving For?
Presenter: Betsy DeMatteo
Poster Team: Betsy DeMatteo, FCS Educator, Candace Hagen, FCS Educator, Joanna Rini, FCS Educator

Mindful Extension: A Guide to Practical Stress Reduction Strategies
Presenter: Patricia Powers-Barkan

One Stark County Extension Office, One College, One University
Presenter: David Crawford
Poster Team: David Crawford, 4-H/CDE Educator, Heath Neivogt, ANR Educator, Yvette Graham, EFNEP Program Specialist, Stephanie Walker, EFNEP Program Assistant, Amanda Riedel, EFNEP Program Assistant, Phyllis McMurphy, Office Assistant

Stark County Women in Food, Agriculture and Environment Networking Forum
Presenter: Heath Neivogt
Poster Team: Heath Neivogt, ANR Educator

Unmanned Aerial Vehicles (UAV’s) in Ohio Agriculture
Presenter: John Barker
Poster Team: John Barker, ANR Educator

Urban Youth and 4-H: Research-Based Engagement
Presenter: Janice Hanna
Poster Team: Janice Hanna, 4-H/CDE Educator

Putting Healthy Food on the Table
Presenter: Travis West
Poster Team: Travis West, CD/4-H Educator, Kate Horoncia, FCS Program Coordinator, Dana Fickle, Program Director, Comprehensive Cancer Center

Live Healthy Live Well Signature Program
Presenter: Michelle Tracer
Poster Team: Michelle Tracer, FCS Educator, Lisa Hargrove, FCS Educator, Cindy Shuster, FCS Educator, Loretta Coan, FCS Field Specialist, Sue Zies, FCS Educator, Marilyn Nale, FCS Educator, Carol Chandler, SNAP-Ed Regional Program Specialist, Beth McGirt, FCS Educator, Cheryl Barber Spies, SNAP-Ed Regional Program Specialist

Ashland County Ag Day - Collaboration Builds A Successful Ag Awareness Event
Presenter: David Marron
Poster Team: David Marron, ANR/CED Educator, Associate Professor, Chris Host, 4-H Educator, Abbey Awori, 4-H Program Assistant, Kelly Kanold, SNAP-Ed Program Assistant

Digital vs. Print: How to Best Support Experiential Learning Among Ohio 4-H Members
Presenter: Jane Wright
Poster Team: Jane Wright, 4-H Program Manager, Erica Clark-Covert, 4-H Program Assistant

The Agricultural Safety and Health Program
Presenter: Dee Jepson
Poster Team: Dee Jepson, Associate Professor, Ken McQuade, Program Coordinator, Kathy Mann, Program Coordinator, Diversity Mann, Safety Research Assistant, Andy Bazer, Program Coordinator, Dave Tressel, Program Manager
Assuring Quality Care for Animals Signature Program  
Presenter: Lucinda Miller  
Poster team: Lucinda Miller, 4-H Specialist; Paul Kuster, 4-H Specialist

Beyond 12: College Readiness for Rural Youth  
Presenter: Jason Hedrick  
Poster team: Jason Hedrick, 4-H/CED Educator; Mark Light, 4-H/CED Educator; Terri Rollins, 4-H Field Specialist

Farm to Health Cards: Helping Consumers Maximize the Nutritional Value of their Produce  
Presenter: Dan Remley  
Poster team: Dan Remley, FCS Field Specialist; Linnette Godfroid; FCS Field Specialist; Robin Ralls, Program Director; Chris Taylor, Associate Professor

Smart Start: Financial Awareness for Preschool Children  
Presenter: Melinda Hill  
Poster team: Melinda Hill, FCS Educator; Carol Chandler, SNAP-Ed Regional Program Specialist

Testing the Effectiveness of an On-Campus Dairy Promotion Campaign Designed to Increase College Students Awareness of the Importance of Dietary Calcium  
Presenter: Jamie Seger  
Poster team: Jamie Seger, Ed-Tech; Carolyn Gunther, Assistant Professor; Brooke Gilling; Student Research Assistant IV

Ohio Master Urban Farmer Program  
Presenter: Mike Hogan  
Poster team: Mike Hogan, ANR Educator, Associate Professor; Suzanne Miller-Walton, ANR Educator, Associate Professor; James Witter, ANR Educator, Associate Professor

Introducing 4-H STEM Afterschool Programs into High Need and Low Resource Urban Environments Using ANR Volunteers  
Presenter: Catherine Best  
Poster team: Catherine Best, 4-H/ANR Program Assistant

Growing Renewable Energy Education in Ohio  
Presenter: Mary Wicks  
Poster team: Mary Wicks, Research Associate II; Yibo Li, Associate Professor

Order Wiser Learners Series (OWLs)  
Presenter: Carolee Irving  
Poster team: Carolee Irving, FCS Healthy Relationships Program Specialist; Kathy Green, FCS Educator

Programa de Entrenamiento: Jardín y Bienestar de la Mujer Latina (Latina Gardening and Wellness Training Program)  
Presenter: Jacqueline Kowalski  
Poster team: Jacqueline Kowalski, ANR Educator; Kristen Mattlack, EFNEP Program Specialist; Angelika Svehla, EFNEP Program Assistant

From Garden to Plate  
Presenter: Shari Galloway  
Poster team: Shari Galloway, FCS Educator; Lori Barthel, Health and Wellness Program Assistant

Occasional Quantity Cooks: On-Line Lessons and Results  
Presenter: Linda Grobe  
Poster team: Linda Grobe, FCS Field Specialist; Katherine Shumate, FCS Educator

Youth Beat Radio: The Voice to Empower  
Presenter: Kristi Lemaire  
Poster team: Kristi Lemaire, Assistant Professor; Lynette March, Student Program Assistant; Richard Mathies, Research Associate; Dr. John Wozniak, Student Administrative Assistant; Dr. Chuck Gereau, Student Assistant; Anna3 Brown, Research Assistant I

Making aXtreme Counselors (MXC)  
Presenter: Katie Fiedler  
Poster team: Steve Brady, 4-H Educator; Christy Clay, 4-H/CED Educator; Erin Daly, 4-H/CED Educator; Hannah Epley, 4-H Specialist; 4-H Teens and Camping, Katie Fiedler, 4-H Educator; Nadine Fogt, 4-H Educator; Doug Fox, 4-H Educator; Larry Hall, 4-H Educator; Tonya Horvat, 4-H Educator; Cassandra O'Brien, Graduate Research Associate; Brenda Sandman-Stover, 4-H/ED Program Assistant; Kelly Sedlak, 4-H Educator; Erin Simpson Sloan, 4-H Program Assistant; Jill Stachiciel, 4-H/ED Interim CED Educator; Brenda Young, 4-H/CED Educator; Jo Williams, 4-H Educator

Building a Replicable STEM Field Day  
Presenter: Heather Kelleher  
Poster team: Heather Kelleher, 4-H Program Assistant; Tim Tanner, 4-H/CED Educator

Dining with Diabetes: Beyond the Kitchen - Year One Preliminary Results  
Presenter: Barbara Herrard  
Poster team: Barbara Herrard, FCS Educator; Cheryl Barber Spires, SNAP-Ed Regional Program Specialist; Susan Zies, FCS Educator; Dan Remley, FCS Field Specialist

2014 Farm to School Regional Workshops  
Presenter: Carol Smathers  
Poster team: Carol Smathers, FCS Field Specialist, Assistant Professor; Mike Hogan, ANR Educator, Associate Professor; Julie Fox, Associate Professor

Keeping Extension Accountable and Thriving  
Presenter: Barbara Brahm  
Poster team: Barbara Brahm, FCS Educator, Intern RD

Preparing Tomorrow's Leaders Today  
Presenter: Margaret Jenkins  
Poster team: Margaret Jenkins, FCS/CED Educator; Kelly Royalty, 4-H Educator; Nanette Neal, ANR Educator

Diamonds and Dirt: Ohio Women in Agriculture Enlightening Opportunities  
Presenter: Nanette Neal  
Poster team: Nanette Neal, ANR Educator; Heather Neikirk, ANR Educator

Simulation Experiences to Enhance Learning in Family and Consumer Sciences  
Presenter: Katie LaPlant  
Poster team: Katie LaPlant, FCS Educator

Family Life Education: Innovative Models for Increased Utilization and Funding  
Presenter: Jacqueline Kirby Wilkins  
Poster team: Jacqueline Kirby Wilkins, Regional Director

Sorghum-Sudangrass for Feed and Fuel  
Presenter: Chris Penrose  
Poster team: Chris Penrose, ANR Educator; Robert Little, ANR Educator

Ensuring Delivery of Relevant Extension Programming  
Presenter: Greg Moon  
Poster team: Greg Moon, CD Educator; Eric Rominitch, Energy Development Field Specialist; Joseph Campbell, Research Associate II

OSU Extension in the City - An Integrated Approach Based on Ohio's Urban, Suburban, Rural Interdependencies  
Presenter: Julie Fox  
Poster team: Julie Fox, Associate Chair, Assistant Professor; Laurene Meadows, CED Program Director; James Stivings, Program Assistant Extension in the City
Posters

Northern Ohio Pepper Variety Trial
Presenter: Allen Gahler
Poster Team: Allen Gahler, ANR Educator

Multi-Level Dissemination and Application of Research Results from a Community-Based Survey
Presenter: Carol Smathers
Poster Team: Carol Smathers, FCS Field Specialist, Assistant Professor

Assessment of Coalition Involvement Among OSU Extension Professionals
Presenter: Carol Smathers
Poster Team: Carol Smathers, FCS Field Specialist, Assistant Professor; Jennifer Lobb, Graduate Research Associate

Wet Scrubbers for Recovery of Ammonia Emissions from Animal Facilities and Production of Nitrogen Fertilizer
Presenter: Lingying Zhao
Poster Team: Lingying Zhao, Associate Professor; Lana Jane Hadloo, Post Doctoral Researcher

Alignment of Employee Skills with Job Needs: A Trend Analysis for the VP Conversation on the Future of OSU Extension
Presenter: Nate Arnett
Poster Team: Nate Arnett, 4-H/CED Educator; Graham Cochran, Leader, New Personnel Department, Associate Professor

Research for Community Application: Building Local Capacity in Shale Impacted Communities
Presenter: Myra Moss
Poster Team: Myra Moss, CD Educator; Associate Professor; Nancy Bowen-Elzey, Community Economics Field Specialist; Associate Professor; Eric Noms, Energy Development; Field Specialist; Cindy Bond, CD Educator, Assistant Professor

Connecting Young Children with Nature: An Assessment of Current Child Care Practices
Presenter: Krist Leki
Poster Team: Krist Leki, Assistant Professor; Kimberly Chapman, Student Research Assistant IV

Ohio's Social, Economic and Political Differences: A Trend Analysis for the VP Conversation on the Future of OSU Extension
Presenter: Greg Davis
Poster Team: Greg Davis, CD Assistant Director, Professor

What Extension Educators Need to Know to Influence Farmers' Quality of Life
Presenter: Suzanna Winson
Poster Team: Suzanna Winson, Graduate Teaching Assistant; Dee Jepsen, Associate Professor; Gary Strakaquid, ACEL Chair

Effects of N/P Ratio and Algal Biodiversity on the Occurrence of Harmful Algal Blooms
Presenter: James Palus
Poster Team: James Palus, Student Research Assistant V

County Fair Youth Swine Exhibitors: Flu or No Flu??
Presenter: Jacqueline Notting
Poster Team: Jacqueline Notting, Laboratory Operations Manager

A Mixed Methods Study Designed to Enhance Feasibility and Efficacy of a Field-Tested Nutrition Education/Cooking Program for Low-Income Families with Young Children
Presenter: Catherine Rogers
Poster Team: Catherine Rogers, Graduate Research Associate; Carolyn Gunther, Assistant Professor

On Farm Research Evaluation of Wide Row Wheat Practices
Presenter: Julie Richer
Poster Team: Julie Richer, ANR Educator; Laura Lindsey, FCS Field Specialist; Associate Professor; Chandra Reeder, Graduate Research Associate

Partnersing with Private Industry to Conduct Applied Research - 'Ground Rules for Working Together'
Presenter: Eric Romich
Poster Team: John Edgeworth, Energy Development; Field Specialist; Greg Moon, CD Educator; Joseph Campbell, Research Associate II

Resident's Perceptions Toward Utility Scale Wind Farm Development
Presenter: Joseph Campbell
Poster Team: Joseph Campbell, Energy Development; Field Specialist; Greg Moon, CD Educator

Predicting Future Soil Productivity from 50 Years of Ohio No-Till Research
Presenter: Alan Sundermeier
Poster Team: Alan Sundermeier, ANR/CED Educator; Associate Professor; James Hofman, ANR Educator; Assistant Professor

4-H Alumni Perspectives on Influence of 4-H Participation on Their Lives
Presenter: Tom Archer
Poster Team: Tom Archer, 4-H Assistant Director; Brenda Young, 4-H Educator

On Farm Research of Product Efficacy on Asiatic Garden Beetles in Field Corn
Presenter: Eric Richer
Poster Team: Eric Richer, ANR Educator; Andrew Mitchell, Association Professor Entomology

Background and Initial Findings of Ohio Hospitals and Local Food Use Survey
Presenter: Brian Read
Poster Team: Brian Read, CD/CED Educator; Assitant Professor

Engaging Citizens in Scientific Research: Evaluating Online and Face-to-Face Training Programs
Presenter: Mary Griffith
Poster Team: Mary Griffith, ANR Educator; Mary Gardner, Association Professor

Collaborative Efforts to Save Hemlocks in Ohio
Presenter: David Aparo
Poster Team: Dave Aparo, NR Specialist; Associate Professor; Katy Aparo, ANR Educator; Thomas Macy, Forest Health Coordinator

Organizational Culture: Establishing Cultural Frameworks Informed Organizational Change Within North Central Region State Extension Organizations
Presenter: Crystal Cliff
Poster Team: Crystal Cliff, 4-H Program Assistant; Karen Argent, ACEL Graduate Research Associate; Graham Cochran, Leader, New Personnel Department; Associate Professor; Keith Smith, Associate Vice President, Agricultural Administration and Director, Ohio State University Extension; John King, Associate Director; Gene Carter, Associate Professor; Jessica Tocci, Graduate Student

Smarter Lunchroom
Presenter: Beth Steffora
Poster Team: Beth Steffora, FCS Educator; Marie Economos, FCS Educator

1914-2014 The next 100 years
Posters

Fruit Rot of Winterberries: A New Threat to Ohio’s Nursery Industry
Presenter: Shan Lin
Poster Team: Shan Lin, Graduate Research Associate; Nancy Taylor, Program Director, Plant Pathology; Randall Zondag, ANR Educator; Francesca Hand, Assistant Professor

Food Fellows: Engaging Students and Community Agencies in Collaborative Food System Projects
Presenter: Elizabeth Varanese
Poster Team: Elizabeth Varanese, FCS Program Assistant; Michelle Kaiser, Assistant Professor

Case Study of Strategic Communication Campaigns by Certification Programs
Presenter: Cindy Folick
Poster Team: Cindy Folick, Program Manager; Emily Buck, Associate Professor

Ohio State University Envisions a Sustainable Future Through Extension and Agricultural Education in Honduras
Presenter: Kayla Oberstadt
Poster Team: Kayla Oberstadt, Graduate Research Associate; Liz Smith, SNAP-Ed Regional Program Specialist; Carla Jagger, Graduate Teaching Assistant; Lindsay Breuer, Graduate Research Associate; Jamie Cano, Associate Professor; Warren Tyler Agron, Graduate Teaching Assistant

Introduction to the Science of Team Science
Presenter: Julie Aldridge
Poster Team: Julie Aldridge, Graduate Research Associate

Experiences of Adolescents Participating in Operation: Military Kids (OMK)
Presenter: Quinn Bailey
Poster Team: Quinn Bailey, Student

Influence on Extracurricular Activity Amongst Adolescents
Presenter: Treg Mallory
Poster Team: Treg Mallory, Student; Michael Beltz, Assistant Professor
ANR Educator; Francesca Hand, Assistant Professor

Thank You

Thank you to the following groups for their involvement in planning, implementing and supporting the 2014 OSU Extension Annual Conference and Research Colloquium:

The 2014 Annual Conference and Research Colloquium Planning Committee

Ohio Joint Council of Extension Professionals

Vice President’s Conversation on the Future of OSU Extension Steering Committee

OSU Extension Administration

The Gist Endowed Chair in Extension Education and Leadership

OSU CARES (Community Access to Resources and Educational Services)

A special thank you to Uniprint for supporting the printing of this year’s program book.