Wednesday, April 6, 2016

7:30 AM – 8:15 AM  Registration opens, morning refreshments
2nd floor lobby
Menu: Cinnamon pull-aparts, yogurt, fresh fruit, coffee, juice, milk.

8:15 AM – 8:30 AM  Opening comments: The way forward
John Lawrence, director and associate dean, College of Agriculture and Life Sciences, Iowa State University, Ames, IA
220-240 Scheman

8:30 AM – 8:45 AM  Parade of Teams: Crops, Horticulture, Local Foods
Larry Tranel, Emcee and Extension dairy field specialist, Iowa State University Extension and Outreach, Dubuque, IA
The 'Parade of Teams' interspersed throughout the program will give us all a chance to learn more about the ANR plan of work teams and Area Ag Teams. Under the direction of emcee Larry Tranel, each team will give a quick snapshot about WHAT they do and WHO they are.

The ISU research enterprise: Understanding our research base and connection to Extension

8:45 AM – 8:50 AM  Introduction
Shawn Shouse, Extension field agricultural engineer, Iowa State University Extension and Outreach, Lewis, IA
At the end of this session, participants should feel more informed about the nature of university research, have increased appreciation for the integrity of our process, and feel more confident about explaining our research base to our clients and stakeholders.

8:50 AM – 9:15 AM  How do facts, opinions, and bias Influence the scientific process
Ruth MacDonald, professor and chair, Food Science and Human Nutrition, Iowa State University, Ames, IA

9:15 AM – 9:25 AM  Question and answer period

9:25 AM – 9:35 AM  Researching the research opportunities: The process of identifying research opportunities
Roxanne Clemens, program coordinator, Ag Experiment Station, Iowa State University, Ames, IA

9:35 AM – 9:45 AM  Facts about the funding sources for ISU research in agriculture
John Lawrence, director and associate dean, College of Agriculture and Life Sciences, Iowa State University, Ames, IA

9:45 AM – 10:15 AM  Break
2nd floor lobby

10:15 AM – 11:00 AM  The research connection to Extension: Panel discussion
220-240 Scheman
Panelists:
Matt Helmers, professor, Agricultural and Biosystems Engineering
Angela Shaw, assistant professor, Food Science and Human Nutrition
Mark Rasmussen, director, Leopold Center for Sustainable Agriculture

11:00 AM – 11:05 AM  Parade of Teams: Natural Resources and Environmental Stewardship: Ag Engineering, Forestry, Aquaculture

ANR Spring Training – http://www.aep.iastate.edu/prodev
A Strong Iowa

11:05 AM – 11:55 AM  Our role in building a strong Iowa
Cathann Kress, vice president, Extension and Outreach, Iowa State University, Ames, IA
This presentation invites us to appreciate the ways ANR programming currently contributes to “A Strong Iowa”, and encourages us to see new opportunities as we focus on our strategic plan and next rounds of program planning.

11:55 AM – 12:05 PM  Parade of Teams: Beef, Swine, Dairy and Equine

12:05 PM – 12:50 PM  Lunch (provided)
2nd floor lobby
Menu: pecan-parmesan crusted chicken with dijon sauce, wild rice pilaf, glazed baby carrots, tortellini salad, and seasonal fresh fruit salad. Served with freshly baked rolls, butter, coffee and iced tea.

1:00 PM – 1:10 PM  Parade of Teams: Farm Management, Rural Sociology, Value Added Agriculture
220-240 Scheman

Building the ANR Strategic Plan

1:10 PM – 1:55 PM  From futuring to strategic planning: Building the next steps
Greg Brenneman, Extension agricultural engineer, Iowa State University Extension and Outreach, Iowa City, IA; Ryan Drollette, Extension farm management specialist, Iowa City, IA.
To build on discussion about staffing that was started by the Futuring Task Force, the ANR strategic planning process will explore factors important to staff development, career growth, and workplace environment. This roundtable session is intended to generate information that will be useful in our strategic planning process.
Food for thought discussion starters:
– In your opinion, what makes work meaningful and fulfilling?
– What brings a sense of satisfaction to us in our work?
– What things are seen as valuable in a job?
– From your experiences, what things contribute to a good workplace environment?
– How do you think we should define “professionalism” in Extension? How does one become ‘professional’?
– From your perspective, what things could/should a team leader or supervisor do that will help you in your job, and help you grow as an Extension professional?

1:55 PM – 2:05 PM  Parade of Teams: Area ag teams

2:05 PM – 2:15 PM  Break and move to concurrent sessions
2nd floor lobby

Getting our Settings Right
Session A - select one topic

2:30 PM – 3:15 PM  1. Using Zoom to conduct events and more
208 Scheman
Zoom expands your team’s communications capabilities through video conferencing, screen sharing and group chat. Learn how this tool can be used to discuss, demonstrate, and collect information. Led by members of the dairy team. (All ISU employees have free access to a basic level Zoom account.)
2. Measuring a gain in knowledge using Qualtrics
   230 Scheman
Measuring what participants have learned and how they intend to use their newly acquired knowledge can be measured with Qualtrics, an online survey tool. Need to collect meeting registrations? It's another way Qualtrics can be used. Led by members of the horticulture team. (All ISU employees have a free Qualtrics account.)

3. Effective implementation of clickers in Extension programming
   204 Scheman
Effectively measuring short-term impact can be a challenge. When used properly, clicker technology provides teams with a mechanism to collect demographic information and effectively measure knowledge gained from extension programming. Led by members of the beef team.

4. Presentation techniques for audience involvement
   240 Scheman
Enhance your presentation communication skills by attending this session that will introduce participatory presentation techniques. These include Take a Stand, Carousel, and others. Led by members of the crops team.

5. County professionals: Being the eyes and ears for your county's agricultural interests
   220 Scheman
County job descriptions and Area Ag Team colleagues often encourage county staff members to monitor the agricultural trends and perspectives at the county level. This can be challenging, especially if you are new to your county, to Extension, or new to the task of learning about agriculture. Come listen to a panel of county staff and ANR specialists who will share tips on how they've learned to build ag network connections, and how to monitor ag trends and interests at the county or regional level. Dale Miller (Marion County Extension Director) will give tips on local organizations to include in your network. Susan Schmitz (Hamilton County Program Coordinator) will explain how Councils can be a good resource. Denise Schwab (Beef program specialist) and Aaron Saeugling (Field Agronomist) will give tips on good ways to get informed about livestock agriculture and crop production at the county level.

Session B - select one topic
3:30 PM – 4:15 PM

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5. Swap shop: Sharing county programming success

220 Scheman
Join other county professionals for informal swapping of county-level programming challenges and successes. This is a good opportunity to meet and share ideas with colleagues from around the state. Mary Tuttle (Cherokee County Program Coordinator) will facilitate the discussion.

**Evening social**

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<th>Time</th>
<th>Event Description</th>
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<tr>
<td>4:30 PM – 5:15 PM</td>
<td>Social and refreshments</td>
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<tr>
<td>2nd floor lobby</td>
<td>Mix and mingle with your Extension colleagues. Cash bar and light snacks available.</td>
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<tr>
<td>5:15 PM – 6:00 PM</td>
<td>Comedy College All-Stars</td>
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| 2nd floor lobby       | Don't miss this high energy, entertaining yet educational presentation brought to you by the Standup Comedy Club at Iowa State University. As “Magna Cum Laude” graduates of Gavin Jerome's Comedy College, these four students will not only teach valuable workplace humor skills but provide a multitude of laughs as well! Topics covered include but are not limited to:
  * How to Improve your Sense of Humor
  * How to develop a "professional" sense of humor
  * How to poke fun without offending
  * Using humor to find proper perspective
  * More information at http://www.news.iastate.edu/news/2013/10/15/comedycollege |

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<tr>
<td>6:00 PM – 7:00 PM</td>
<td>Dinner (provided)</td>
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<td>2nd floor lobby</td>
<td>Menu: Grilled beef burgers by Story County Cattlemen, baked beans, potato salad, spring salad, coleslaw, potato chips, with iced tea, lemonade, or milk.</td>
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Thursday, April 7, 2016

7:00 AM – 8:15 AM  Mentor team breakfast
204 Scheman

8:00 AM – 8:30 AM  Morning refreshments
2nd floor lobby
Menu: Assorted fruit and nut breads, assorted whole fruit, coffee, juice, milk

8:30 AM – 8:45 AM  Welcome back
John Lawrence, director and associate dean, College of Agriculture and Life Sciences, Iowa State University, Ames, IA
220-240 Scheman

Lightning Talks

8:45 AM – 9:00 AM  Introduction to lightning talks
Courtney Long, design fellow, ISU Community Design Lab, Ames, IA
In this segment, we will learn on two levels: We’ll gain introductory or brief updates on selected pertinent topics in agriculture, plus gain understanding about a presentation method that may be very appropriate for some Extension meetings and programming situations.

9:00 AM – 9:25 AM  Current ag topics in the news
What are genetically modified organisms (GMOs) – Ruth MacDonald
Antibiotic usage in livestock- Best Practices – Grant Dewell
Climate Change – Developing Your Farm Climate Adaptation Strategy – Gene Takle
Climate Change – Integrating Climate Change Projections into Farm Decisions – Chris Anderson
Checks and Balances to Assure Good Animal Welfare on Farms – Anna Johnson

9:25 AM – 9:45 AM  Selected ANR programming projects
Nutrient Reduction Strategy Updates – Jamie Benning
Local Foods – Craig Chase
Food Safety Modernization Act – Angela Shaw
Understanding Precision Agriculture – Mark Licht

9:45 AM – 10:00 AM  About Iowa
Demographic trends in Iowa – Chris Seeger
Farm Economy Update – Alejandro Plastina
Iowa Farmland Market Outlook: A New Normal? – Wendong Zhang

10:00 AM – 10:15 AM  Break
2nd floor lobby

Inter-disciplinary Dialogues
Select one

10:15 AM – 12:00 PM  The plan and purpose
The general purpose of the Inter-disciplinary Dialogues is to bring staff together on topics of common interest and concern to several teams and projects. The hope is that all will gain expanded knowledge about programming on given topics, and see ideas for 'a way forward' to work together across teams on some projects. Listed below is what you can expect in each session. The facilitators hope you will pick a session and stay for the duration of the discussion.
Soil and water dialogue
Jamie Benning, water quality program manager, Iowa State University Extension and Outreach, Ames, IA; Kristine Schaefer, coordinator, Pesticide Safety Education Program, Iowa State University

220 Scheman
- Create inventory of current on-going projects or programming around soil and water quality
- Identify successes and obstacles
- Identify innovative ideas, uses of tools and technology, collaborative efforts
- Arrive at common themes
- Synthesize top 3 new ideas or opportunities
- By the end, identify a tangible 'next step' or recommendation(s)

Transition and succession: The next generation of agriculturalists and the Extension professionals that serve them
Margaret Smith, Extension program specialist, Value Added Agriculture, Iowa State University Extension and Outreach, Hampton, IA; Ann Johanns, Extension program specialist, Farm Management, Iowa State University, Ames, IA; Dave Baker, field specialist, Beginning Farmer Center, Iowa State University,

230 Scheman
- Create inventory of current programs, projects, and research
- Identify commonalities and priorities in Extension
- Identify common tools or strategies for various target audiences
- Identify next steps and potential needs for ANR

Multi-aspect agriculture
Linda Naeve, Extension program specialist, Value Added Agriculture, Iowa State University Extension and Outreach, Ames, IA; Mark Shour, Extension program specialist, Pesticide Safety Education Program, Iowa State University, Ames, IA; Cindy Haynes, associate professor, Horticulture, Iowa State University, Ames, IA

240 Scheman
- Compile an inventory of programs, projects, and research
- Identify priorities in the current programs/projects
- Identify commonalities in priorities
- Identify common tools or strategies when working on controversial topics
- Summarize the common tools
- Identify next steps and potential recommendations for ANR

12:00 PM ANR Spring Training adjourns

Post-conference meetings

10:15 AM – 12:00 PM Weeds Week planning committee
208 Scheman

12:00 PM – 2:00 PM Swine Team meeting
220 Scheman

12:00 PM – 1:00 PM Administration meeting
204 Scheman

12:00 PM – 1:30 PM Field Agronomist meeting
230 Scheman

12:10 PM – 2:00 PM Plant and Insect Diagnostic Clinic tour
2nd floor lobby
Those registered for the PIDC tour should meet at the 2nd floor registration desk at 12:10 pm. PIDC staff will provide transportation to the clinic where lunch will be served.