

Organic Agriculture Research Symposium Schedule

Wednesday, February 25, 2015

12:00-1:00pm	Registration
1:00-1:30pm	Welcome and introduction (Radisson Ballroom) Bill Tracy , University of Wisconsin; Jim Riddle , Ceres Trust; Brian Baker , independent consultant
1:30-3:00pm	Concurrent workshop session 1 <ul style="list-style-type: none"> • Farming Systems: Seeing the Big Picture (Radisson Ballroom) Stephane Bellon, French National Institute for Agricultural Research; <i>Organics in 3D: diversity, dynamics and design of organic agriculture</i> Mathieu Ngouajio, USDA-National Institute for Food and Agriculture; <i>Enhancing functional diversity in organic agriculture: The contribution of NIFA's organic program</i> Aurelie Cardona, French National Institute for Agricultural Research; <i>Collaboration between farmers, extension agents, wholesalers and consumers to design suitable sustainable and organic systems.</i> Michelle Miller, University of Wisconsin, moderator. • Organic Seeds: What is at Stake? (Minnesota) Alexandra Lyon, University of Wisconsin; <i>Seed Needs and Challenges: Interviews with Wisconsin Organic Vegetable Growers</i> Lisa Schlessinger; University of Illinois; <i>Pollen Drift: Reframing the Biotechnology Liability Debate</i> Jared Zystro, Organic Seed Alliance; <i>State of Organic Seed: Results of a Survey</i> Micaela Colley, Organic Seed Alliance, moderator, <i>Certification Requirements and Quality Standards.</i>
3:00-3:30pm	Break and poster viewing (coffee, tea and refreshments provided)
3:30-5:00pm	Concurrent workshop session 2 <ul style="list-style-type: none"> • Organic Research: An International Perspective (Radisson Ballroom) Brian Baker, independent consultant; <i>A Comparison of European and North American organic agriculture research policies</i> Kathleen Delate, Iowa State University; <i>Lessons from Italy: Policies and Provisions to Facilitate the Transition to Organic Farming</i> Marc Tchamitchian, French National Institute for Agricultural Research; <i>Research and development integration to foster Organic Farming in France.</i> Jim Riddle, Ceres Trust, moderator. • Plant Breeding for Organic Farmers 1: Back to the Future (Iowa) Walter Goldstein, Mandaamin Institute; <i>Breeding high nutritional value corn for organic farmers.</i> Adrienne Shelton, University of Wisconsin; <i>Collaborative Release of an Organic Open-Pollinated Sweet Corn (Zea mays L.) Variety</i> Lisa Kissing Kucek, Cornell University; <i>Participatory Breeding of Wheat, Spelt,</i>

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	<p><i>Emmer, and Einkorn for Organic Farming.</i> Bill Tracy, University of Wisconsin, moderator.</p> <ul style="list-style-type: none"> • Biological Control: Working With Nature (Illinois) David Lowenstein, University of Illinois at Chicago; <i>Natural enemies and biological control of lepidopteran brassica pests in urban agriculture.</i> Alex Stone, Oregon State University; <i>Contans as a tool for organic white mold management</i> Ken Johnson, Oregon State University; <i>Biocontrol of fire blight: why a yeast represents a new paradigm in disease suppression</i> Eric Carr, Rodale Institute; <i>Deploying microbes as a seed treatment for protection against soil-borne plant pathogens.</i> Alisha Bower, IPM Institute of North America, moderator.
5:00-6:00pm	Reception, light meal and poster presentation in the lobby by the Radisson Ballroom
6:00-7:00pm	<p>Chuck Benbrook, Washington State University <i>The Benefits of Organic Agriculture: Evidence Based Results</i> Keynote in the Radisson Ballroom</p>

Thursday, February 26, 2015

7:30-8:15	Breakfast with John Jeavons, <i>Grow Biointensive</i> and OFC keynote (Radisson Ballroom)
8:00-8:30am	Registration and networking
8:30-10:00am	<p>Concurrent workshop session 3</p> <ul style="list-style-type: none"> • Holistic Livestock Care and Feeding (Minnesota) David Bane, DVM, Sydney, IL; <i>Measurement of biomarkers in food animals to assess animal inflammation and wellness</i> Annie Donoghue, USDA-ARS, Fayetteville, Arkansas; <i>Organic Poultry: Developing Natural Solutions for Reducing Pathogens and Improving Production</i> Jennifer MacAdam, Utah State; <i>Enhanced forage intake and milk production on birdsfoot trefoil pastures in the western US</i> Jim Riddle, Ceres Trust, moderator. • Soil Health: Back to Basics (Radisson Ballroom) Anna Cates, University of Wisconsin; <i>Long-term Tillage, Rotation, and Perennialization Effects on Particulate and Aggregate Organic Matter</i> Robert J. Kremer, USDA-ARS, Columbia, Missouri; <i>Soil Health Improvement in an Organic Orchard Production System in Northwest Missouri</i> Stuart Grandy, University of New Hampshire; <i>Increased microbial efficiency and growth drive soil organic matter increases in organic cropping systems.</i> Alex Stone, Oregon State University, moderator.

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	<ul style="list-style-type: none"> • Organic Markets: Quality and the Consumer Connection (Illinois) Kathryn Boys, Virginia Tech; <i>Export opportunities and import competition: Improving understanding of international markets for US organic farm and processed products.</i> Bradley Heins, University of Minnesota; <i>Effect of Growth, Meat Quality, Profitability, and Consumer Acceptability of Organically Raised Dairy-Beef Steers.</i> Kitt Healy, University of Wisconsin; <i>Variety trials for direct market quality and flavor.</i> Brian Baker, independent consultant, moderator.
10:00-10:30am	Break and poster viewing (refreshments provided in Radisson Ballroom lobby)
10:30-noon	<p>Concurrent workshop session 4</p> <ul style="list-style-type: none"> • Farming Systems: Putting it all Together (Minnesota) Erin Hill, Michigan State University; <i>Quantifying the impacts of cover crops on organic dry beans</i> Erin Silva, University of Wisconsin; <i>Implementing cover crop-based reduced tillage in small scale organic vegetable production.</i> Rachel Weil, University of Wisconsin; <i>Comparison of Labor Needs for Field Production, Harvest, and Packing on Organic Diversified Vegetable Farms in the Upper Midwest.</i> Diana Jerkins, Organic Farming Research Foundation, moderator. • Plant Breeding for Organic Farmers 2: Creative Partnerships and Emerging Varieties (Iowa) Ruth Genger, University of Wisconsin; <i>Building a healthy organic seed system for potatoes through farmer-researcher partnerships.</i> Sara Turner, Texas A&M University; <i>Evaluation of carrot (<i>Daucus carota</i>, L.) for traits related to early seedling establishment and canopy growth at different planting densities in organic systems</i> Phillip Simon, University of Wisconsin; <i>The CIOA (Carrot Improvement for Organic Agriculture) Project: Location and Genetic Background Influence Carrot Field Performance and Flavor</i> Bill Tracy, University of Wisconsin, moderator. • Economics of Organic: The Bottom Line (Radisson Ballroom) Timothy Delbridge, University of Minnesota; <i>The Barriers to Organic Transition: Impacts and Policy Solutions</i> Tom Kriegl, University of Wisconsin; <i>Comparing Feed Costs of Different Dairy Systems (Mainly Wisconsin) From 1995 to 2010</i> Carolyn Dimitri, New York University; <i>The Organic-Conventional Yield Gap.</i> Brian Baker, independent consultant, moderator.
12:00-1:00pm	Lunch – Radisson Ballroom

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1:00-3:00pm	Listening session 1: Identifying Research Needs and Gaps (Radisson Ballroom) Facilitators: Brian Baker , independent consultant; Jessica Shade , The Organic Center; Micaela Colley , Organic Seed Alliance; Jim Riddle , Ceres Trust; and Diana Jerkins , Organic Farming Research Center.
3:00-3:30pm	Break (refreshments provided)
3:30-5:00pm	Listening session 2: Strategic Planning and Bridge to MOSES Organic Farming Conference (Radisson Ballroom). Facilitators: Brian Baker , independent consultant; Jessica Shade , The Organic Center; Micaela Colley , Organic Seed Alliance; Jim Riddle , Ceres Trust; and Diana Jerkins , Organic Farming Research Center.

Friday, February 27 2015

6:00-8:00pm	Listening session 3: Presentation from OARS Planners and Further Input (LaCrosse Center Room C). Facilitators: Brian Baker , independent consultant; Jessica Shade , The Organic Center; Micaela Colley , Organic Seed Alliance; Jim Riddle , Ceres Trust; and Diana Jerkins , Organic Farming Research Center.
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Posters in the lobby of the Radisson Ballroom:

- Tessa Peters, UW; **New methods for participatory development of sugary enhanced sweet corn varieties.**
- Tom Kriegl, UW; **The Financial Performance Of Dairy Systems Across the U.S.A.**
- Abbe Hamilton, Penn State; **How organic farmers maximize the ecosystem service provisioning potential of cover crops in the Mid-Atlantic.**
- Keefe Keeley, UW; **Woodland grazing management and hardwood silvopasture in the upper Midwest.**
- Virginia Moore, UW; **Cover Crop Adoption on Organic Vegetable Farms in Wisconsin.**
- Jessica Davis, Colorado State; **Evaluation of an On-Farm Bio-Fertilizer Production System Using Cyanobacteria.**
- Timothy Delbridge, University of MN; **An Analysis of Crop Insurance Alternatives for Organic Crop Producing Farms.**
- Andy Petran, University of MN, **Extending the Season for Organic Strawberry Production in the Midwest**