

Indiana Hop Production Workshop

Nov. 30, 2018

Indiana City Brewing Company

24 Shelby Street, Indianapolis, IN 46202

- 8:30am – 9:00am..... Check-in/Registration
- 9:00am – 9:15am..... Welcome/Logistics
Amy Thompson, Purdue Extension
- 9:15am – 10:45am..... Lessons from Michigan Hop Production
(Brewer/Grower Networking, Hop Quality Control, Cost of Production, etc.)
Ron Serrine, Michigan State University, Senior Educator
- 10:45am – 11:00am..... Break
- 11:00am - 11:30am Indiana Grown
Heather Tallman, Membership Development Program Manager
- 11:30am - 12:00pm Advice from a Brewer
Rob Caputo, Brewers of Indiana Guild
- 12:00 - 1:00pm Catered lunch from Rusted Silo Southern BBQ
- 1:15pm - 2:45pm Soils and Soil Fertility for Production
Lori Hoagland, Purdue Assistant Professor, Horticulture and LA
- 2:45pm - 3:00pm Break
- 3:00pm – 4:30pm..... Mildew Management: Best Practices for Priority Diseases
David Gent, USDA, Research Plant Pathologist
- 4:30pm Adjourn*

**(Consider sticking around for the optional social time at Indiana City Brewing Co.)*

Registration Information to follow

Workshop sponsored by: Purdue Extension, Indiana State Department of Agriculture, and the Indiana Hop Growers Association.

If you need a reasonable accommodation to participate in this program, prior to the meeting contact Amy Thompson or the Purdue Extension-Monroe County Office at (812) 349-2575 or email afthompson@purdue.edu.

Speaker Biographies



Rob Serrine is a Senior Educator with Michigan State University. Informed by systems-level inquiry, Dr. Serrine's scholarly interests involve investigation of regional agrifood system value chains to advance rural and regional economic development and promote an ecologically sound, socially just, and economically viable agrifood system. His areas of expertise include hops and community food systems.



Heather Tallman is the Membership Development Program Manager for Indiana Grown- the state endorsed local food marketing initiative for the Indiana Department of Agriculture. Heather has spent years sharing her love of cooking and supporting local food and farms in both the local media and on her website HeatherTallman.Com. Heather lives in Bargersville with her husband Matt and sons Noah and Jacob



Rob Caputo was a professional brewer and brewery owner for seven years and started his own brewery from the ground up in 2010. Rob's background in manufacturing was instrumental in the execution of facility layout, sourcing the brewing equipment, and getting the brewery operational. Rob spent four year's on the Brewers of Indiana Guild's Board of Directors including serving as it's Vice President for two years prior to his departure from both his brewery and the Guild's board. Rob took on the role of Executive Director of Brewers of Indiana Guild on an interim basis in September of 2015, and became its full time Executive Director a year later. Rob also owns part of Wild Pitch Yeast based out of Bloomington, Indiana. The focus of the company is to allow producers of fermented products to search for yeast strains in close proximity to their place of business, with the goal of producing hyper local products utilizing indigenous yeast as part of the process.



Lori Hoagland is an Associate professor of horticulture at Purdue in the Department of Horticulture and Landscape Architecture. Lori received her PhD, in Soil Microbiology and Biochemistry from Washington State University, her MS in Agroecology at the University of Nebraska-Lincoln and her BS, Environmental Science, University of Nebraska-Lincoln. Lori's research is geared towards supporting the growth and sustainability of the specialty crop industry in Indiana and the Midwestern region by developing management strategies that lower input costs, improve plant health and productivity, and reduce negative impacts of production systems on the environment.



David Gent is a Research Plant Pathologist with USDA-ARS in Corvallis, Oregon. He received his B.S. degree in Crop and Soil Science from Oregon State University, and his M.S. and Ph.D. in plant pathology from Colorado State University. He is also courtesy professor in the Department of Botany and Plant Pathology, Oregon State University, Corvallis and Associate Visiting Professor at the University of Tasmania, Australia. His current research is focused on the epidemiology, population biology, and management of powdery mildew and downy mildew diseases on hop and other crops. He was senior editor for the Compendium of Hop Diseases and Pests, as well as the first edition of the Field Guide for Integrated Pest Management in Hops. He is the former President of the Pacific Division of the American Phytopathological Society and served on the editorial boards of the journals *PLOS ONE*, *Phytopathology* and *Plant Disease*. In everything he does, David attempts to approach and integrate his research within a farming systems context to develop and deliver practical disease management approaches that can be adopted by growers. David enjoys collaborations with colleagues across the U.S. and internationally, interacting with and serving growers, and helping to solve real-world problems.

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Cost: \$25.00

Registration due: Monday, Nov. 26

Name: _____

Farm Name: _____

Mailing address: _____
Street City Zip

Email address: _____
(A confirmation email will be sent once registration is received)

Commercial Grower: Yes No

Sorry we cannot accept credit card payments for this program.

No Refunds can be issued, although if your plans change, you may substitute a different participant. Please contact Amy Thompson with any changes.

If you have dietary restrictions, please contact Amy Thompson by Nov. 25.

For more information or if you have questions, Amy can be reached at afthompson@purdue.edu or 812-349-2575.

Submit completed registration form and payment to:
Purdue Extension-Monroe County Office
3400 South Walnut Street
Bloomington, IN 47401

Please make checks payable to: Monroe County Ed Fund