

James R. Jasinski
Ohio State University Extension
Professor
Integrated Pest Management Program Coordinator
1512 South U.S. Highway 68, Suite B100, Urbana, OH 43078
Office (937) 484-1526, FAX (937) 484-1540
E-mail: Jasinski.4@osu.edu

Education: *Michigan State University, East Lansing, MI*
Degree: M.S. Entomology, 1993

Western Michigan University, Kalamazoo, MI
Degree: B.S. Biology, minor Chemistry, 1990

Professional Experience:

June, 2020 - September, 2013	<i>Ohio State University Extension, Professor</i> Manage IPM Program, conduct field-based research, write research grants, resource Extension programs.
September, 2013- present	<i>Ohio State University Extension, Associate Professor</i> Manage IPM Program, conduct field-based research, write research grants, resource Extension programs.
February, 2013- present	<i>Ohio State University Extension, IPM Program Coordinator</i> Manage operational and financial aspects of USDA NIFA EIP grant including evaluation and reporting functions.
April, 2007- August, 2013	<i>Ohio State University Extension, Assistant Professor</i> Conduct field based research, write research grants, resource Extension programs.
April, 1993- March, 2007	<i>Ohio State University Extension, Extension Educator</i> Conduct field based research, write research grants, resource Extension programs.

Select Competitive Grants

Jasinski, J, M. Griffith. 2020. Incorporating On-Farm Trials to Expand the Use of Mustard Cover Crops as Biofumigants to Reduce Pumpkin Diseases.. Ohio Vegetable Small Fruit Research and Development Program. Funded \$2,284.

Roe, B., G. Courtright, T. Gillund, M. Leciejewski, C. Holley, C. Anelli, J. Jasinski, A. Shah, D. Heldman, J. Caminiti, M. Wick, C. Hoy, D. Brown, A. Jones. 2019. Exploration of a Combined Black Soldier Fly and Anaerobic Digestion Solution to Support Campus Zero Waste and Ohio Agricultural Water Quality Goals. Ohio State Sustainability Fund. Funded \$169,280.

Jasinski, J., Goodell, K. Long, E. Welty, C. Stone, A. 2018. Ohio Agricultural Production Pollinator Habitat Utilization Survey. North Central IPM Center. Funded \$16,700.

Jasinski, J., Tilmon, K., Jones, S., Taylor, N., Ellsworth, D. Extension Implementation Projects 2017-19. 2017. U.S. Department of Agriculture National Institute of Food and Agriculture. Funded \$725,832.

Lamp, W., T. Griggs, Y. Park, M. Sulc, J. Jasinski. 2017. Proximal and remote sensing of alfalfa canopies

for early detection of insect pest stress. University of Maryland, Baltimore County. Funded \$84,574.

Fiorentini, L., M Hausbeck, J. Jasinski, I. Meadows, B. Phillips, L. Quesada. 2016. Development Of A Uav Platform-Based Multi-Sensor System For Early Detection And Monitoring Of Powdery And Downy Mildew In Cucurbit Crops -Planning Grant. Funded \$35,240.

Villarroel, W., L. Fiorentini, J. Fulton, J. Jasinski, S. Miller. 2016. Crop Health Monitoring and Early Disease Detection in Food Crops. OSU Initiative for Food and AgriCultural Transformation. Funded \$34,976.

Jasinski, J., A. Kulhanek. 2015. Introduction to Entomophagy: Feeding 9 Billion People 6 Legs at a Time. OSU Extension Innovation Grant. Funded \$6,250.

Welty, C., J. Jasinski. 2015. Improved trapping for the Ohio stink bug monitoring network. Ohio Vegetable Small Fruit Research and Development Program. Funded \$2,420.

Jasinski, J, C. Welty. E. Ozkan. 2015. Comprehensive Spotted Wing Drosophila Monitoring and Management Program. Ohio Vegetable Small Fruit Research and Development Program. Funded \$2,580.

Jasinski, J. B. Bergefurd, D. Doohan, M. Gardiner, S. Miller, C. Welty, S. Jones, A. Dorrance, L. Lindsey, A. Michel, P. Paul, T. Niblack, N. Taylor, F. Peduto. 2014. USDA NIFA EIP. Ohio Extension Integrated Program. Funded \$867,000.

Select Publications

Jasinski, J.R. (2020). Using mustard cover crops as biofumigants to control Plectosporium blight on pumpkin, 2019. 14:V070.

Jasinski, J.R.; Kulhanek, A.; Shumaker, K. (2019). Edible Insect Workshop Engages Public in Sustainable Food Conversation. Ideas at Work. *Journal of Extension*. 57:1.1IAW7
<https://www.joe.org/joe/2019february/iw7.php>.

Jasinski, J.R.; Kowalski, J. (2018). Using Sticky Traps to Control Flea Beetles on Two Ohio Urban Farms. *Journal of the NACAA*, 11 (2), Retrieved from: <https://www.nacaa.com/journal/index.php?jid=910>

Jasinski, J.R. (2018). Using drip irrigation and timing to apply the fungicide flutriafol for powdery mildew control on pumpkin, 2017. *Plant Disease Management Report*, 12:V059.

Jasinski, J., J. Schoenhals. 2016. Evaluation of fungicides to control powdery mildew on pumpkin, 2015. Online publication, Plant Disease Management Report No. 10:V057.

Schoenhals, J., J. Jasinski. 2016. Evaluation of control measures for downy mildew on cucumber in Ohio, 2015. Online publication, Plant Disease Management Report No. 10:V071.

Jasinski, J., J. Haley. 2014. An Integrated Pest Management Adoption Survey Of Sweet Corn Growers In the Great Lakes Region. *Journal of Integrated Pest Management*:5 (2): 1-10. DOI:
<https://doi.org/10.1603/IPM13002>.

Jasinski, J., R. J. Precheur, S. A. Miller, M. L. Lewis Ivey, R. M. Riedel. 2012. Controlling bacterial infections on pumpkin fruit in OH with varietal resistance and bactericides, 2011. Report No. 6:V054. Online publication. doi:10.1094/PDMR05.