

# Christopher Thomas Zoller

Associate Professor & Extension Educator  
Agriculture and Natural Resources, Tuscarawas County  
419 16<sup>th</sup> St. SW  
New Philadelphia, OH 44663

## EDUCATION

1997	Ohio State University	Master of Science
1991	Ohio State University	Bachelor of Science

## PROFESSIONAL EXPERIENCE

1992 – Present          Ohio State University Extension Tuscarawas County

## SPECIALIZATION

Farm management. Educational programming emphasizes production agriculture, agronomic and forage crops, livestock production, farm transition and planning, and on-farm research.

## SELECTED PROFESSIONAL PUBLICATIONS & PRESENTATIONS

**Zoller, C.** and Hawkins, E. (2021). What We Have Learned From Four Years of Corn Population Trials in Ohio and Tuscarawas County. Presented at the National Association of County Agricultural Agents Annual Meeting and Professional Improvement Conference. Virtual Conference.  
[https://www.nacaa.com/presentations/presentation.php?app\\_id=1662&action=View](https://www.nacaa.com/presentations/presentation.php?app_id=1662&action=View)

**Zoller, C.** (2021). Evaluating Nitrogen Placement Methods in Corn. Applied Research poster presented at the National Association of County Agricultural Agents (NACAA) Annual Meeting and Professional Improvement Conference. Virtual conference.  
[https://www.nacaa.com/posters/poster.php?poster\\_id=2187](https://www.nacaa.com/posters/poster.php?poster_id=2187)

Romich, E.S. and **Zoller, C.** (2021). Peak Energy Demand in Agriculture Case Study: BFEM Swine Farm Demand Energy Monitoring. Report # BFEM042021. [Technical Report] Retrieved from  
<https://energizeohio.osu.edu/sites/energizeohio/files/imce/BFEM%20Report%20%28v8.2%29.pdf>

Hawkins, E. and **Zoller, C.** (2021). Determining an Optimum Soybean Seeding Rate. Applied Research poster at the National Association of County Agricultural Agents (NACAA) Annual Meeting and Professional Improvement Conference. Virtual Conference.  
[https://www.nacaa.com/posters/poster.php?poster\\_id=2175](https://www.nacaa.com/posters/poster.php?poster_id=2175)

**Zoller, C.;** Romich, E.S. (2020). Not Glamorous but Needed: Teaching Energy Basics to Improve Farm Profitability. *Journal of Extension*, 58 (4), Retrieved from: [https://joe.org/joe/2020august/comm2.php?utm\\_source=email&utm\\_medium=email&utm\\_campaign=2020august](https://joe.org/joe/2020august/comm2.php?utm_source=email&utm_medium=email&utm_campaign=2020august)

**Zoller, C.;** Lindsey, L., Custer, S., Douridas, N., et al. (2020). How Do Planting Date, Fungicide, and Insecticide Impact Soybean Yield? Applied Research poster presented at the National Association of County Agricultural Agents (NACAA) Annual Meeting & Professional Improvement Conference. Virtual conference.  
<https://www.nacaa.com/ampic/2020/2020PosterEntries.php>

**Zoller, C.** and Romich, E.S. (2020). Using On-Farm Research to Document Energy Costs on an Ohio Dairy. Presented at the National Association of County Agricultural Agents Annual Meeting and Professional Improvement Conference. Virtual Conference.  
[https://www.nacaa.com/presentations/presentation\\_list.php?app\\_id=1543](https://www.nacaa.com/presentations/presentation_list.php?app_id=1543)

**Zoller, C.** (2020). Investigating Clientele Questions Through On-Farm Research. Presented at the National Association of County Agricultural Agents Annual Meeting & Professional Improvement Conference. Virtual Conference.  
[https://www.nacaa.com/presentations/presentation\\_list.php?app\\_id=1532](https://www.nacaa.com/presentations/presentation_list.php?app_id=1532)

**Zoller, C.** (2020). New Educators: Making the Most of Your Mentor/Mentee Relationship. Presented at the National Association of County Agricultural Agents Annual Meeting & Professional Improvement Conference. Virtual Conference.  
[https://www.nacaa.com/presentations/presentation\\_list.php?app\\_id=1531](https://www.nacaa.com/presentations/presentation_list.php?app_id=1531)

**Zoller, C.;** Albertson, A., & McClanahan, L. (2020). Supporting Your Professional Association Through Committee Membership. Presented at the National Association of County Agricultural Agents Annual Meeting & Professional Improvement Conference. Virtual Conference.  
[https://www.nacaa.com/presentations/presentation\\_list.php?app\\_id=1552](https://www.nacaa.com/presentations/presentation_list.php?app_id=1552)

**Zoller, C.;** Marrison, D. (2020). Using the Depletion Deduction to Minimize Oil and Gas Tax Liability. [Fact Sheet] The Ohio State University, Columbus, Ohio, United States. Retrieved from [http://ohioline.osu.edu/sh-fact/pdf/SOGD\\_TAX3\\_12.pdf](http://ohioline.osu.edu/sh-fact/pdf/SOGD_TAX3_12.pdf)

**Zoller, C.;** Hall, P.; Marrison, D. (2020). Income Tax Management of Oil & Gas Lease Payments. [Published] The Ohio State University, Columbus, Ohio, United States. Retrieved from [http://ohioline.osu.edu/sh-fact/pdf/SOGD\\_TAX1\\_12.pdf](http://ohioline.osu.edu/sh-fact/pdf/SOGD_TAX1_12.pdf)

**Zoller, C.;** Marrison, D.L.; Dellifield, J.; Noggle, S. (2020). Recognizing and Managing Stress [Factsheet]. Columbus, OH, United States: State Dairy Issue Brief.  
<https://dairy.osu.edu/sites/dairy/files/imce/DIBS/DIBS%206%20Recognizing%20and%20%20Managing%20Stress%2006-20.pdf>

Romich, E.S. and **Zoller, C.** (2020). Peak Energy Demand in Agriculture Case Study: SDEM Dairy Farm Demand Energy Monitoring. Report #SDEM122020. [Technical Report]. Retrieved from <https://energizeohio.osu.edu/sites/energizeohio/files/imce/SDEM%20Report.pdf>

Griffith, M., Brown, B., **Zoller, C.**, Bruynis, C., et al. (2020). Building a Team to Conduct Farm Bill Education Program for Ohio Farmers. Extension Education poster presented at the National Association of County Agricultural Agents (NACAA) Annual Meeting & Professional Improvement Conference. Virtual conference. <https://www.nacaa.com/ampic/2020/2020PosterEntries.php>

Marrison, D.; **Zoller, C.**; Hall, P. (2020). Thriving After a Farm Bankruptcy. [Fact Sheet] National Agricultural Law Center, Fayetteville, United States. Retrieved from <http://28xeuf2otxva18q7lx1uemec-wpengine.netdna-ssl.com/wp-content/uploads//assets/articles/Crop-Insurance-Audit.pdf>

Hall, P. and **Zoller, C.** (2020). Preparing for a Crop Insurance Audit. [Fact Sheet] National Agricultural Law Center, Fayetteville, Arkansas, United States. Retrieved from <https://nationalaglawcenter.org/wpcontent/uploads//assets/articles/bankruptcy/bulletinscombined.pdf>

Hall, P.; **Zoller, C.**; Marrison, D.; Scott, H. (2020). Facing Farm Financial Stress: Assessing the Bankruptcy Option. [Fact Sheet] National Agricultural Law Center, Fayetteville, United States. Retrieved from <https://nationalaglawcenter.org/wpcontent/uploads//assets/articles/bankruptcy/bulletinscombined.pdf>

Arnold, G., J. Barker, B. Beam, E.M. Hawkins, et al. (2020). 2019 eFields Report. The Ohio State University Extension, Columbus, Ohio. 218pp. <https://osu.box.com/v/2018eFieldsReport>.

**Zoller, C.**, (2019). The Who, What, When, Where, and Why of Successful Farm Visits. Presented at the National Association of County Agricultural Agents Annual Meeting & Professional Improvement Conference, Indianapolis, Indiana. [https://www.nacaa.com/presentations/presentation\\_list.php?app\\_id=1340](https://www.nacaa.com/presentations/presentation_list.php?app_id=1340)

**Zoller, C.**, (2019). The Impact of Seeding Rate on Corn and Soybean Yield in Tuscarawas County. Applied Research Poster Presentation at the National Association of County Agricultural Agents Annual Meeting & Professional Improvement Conference, Indianapolis, Indiana. [https://www.nacaa.com/posters/poster\\_list.php?poster\\_id=1750](https://www.nacaa.com/posters/poster_list.php?poster_id=1750)

**Zoller, C.** (2019). Should I Continue Farming? (Report No. ANR-71). [Fact Sheet] Retrieved from <https://ohioline.osu.edu/factsheet/anr-71>

**Zoller, C.T.;** Hawkins, E.; Custer, S.; Fulton, J.; Richer, E. (2019). Developing a Successful On-Farm Research Program. *Journal of the National Association of County Agricultural Agents*, 12 (2), Retrieved from: <https://www.nacaa.com/journal/index.php?jid=1018>

Arnold, G., M. Badertscher, J. Barker, E.M. Hawkins, et al. (2019). 2018 eFields Report. The Ohio State University Extension, Columbus, Ohio. 194pp. <https://osu.box.com/v/2018eFieldsReport>.

Romich, E.S.; **Zoller, C.;** Illindila, M.; Cull, R. (2019). Farm Energy Management Technical Report: Peak Demand Energy Charges in Agriculture, Understanding Electric Demand Charges (Report No. FEM-19-01). [Technical Report] Retrieved from [https://energizeohio.osu.edu/sites/energizeohio/files/imce/Understanding%20Electric%20Demand%20\(v5.0%20-%20Final\).pdf](https://energizeohio.osu.edu/sites/energizeohio/files/imce/Understanding%20Electric%20Demand%20(v5.0%20-%20Final).pdf)

Hawkins, E.M., J. Lee, J.P. Fulton, E. Richer, **C. Zoller**, S. Custer, J. Hartschuh, A. Wilson, B. Brown. (2019, November). Increasing the Impact of on-Farm Research through Digital Engagement with Farmers. Paper no. 395-1. ASA/CSSA/SSSA Annual Meeting, San Antonio, Texas.

**Zoller, C.** & Holden, A. (2018). Useful Tables; Adjustments and Conversions on Corn and Soybean Parameters (Report No. AGF-502). [Revised Fact Sheet] Ohio State University Extension. Retrieved from <https://ohioline.osu.edu/factsheet/agf-502>

**Zoller, C.** (2018). Low-Cost Crop Management Considerations. [Revised Fact Sheet] Ohio State University Extension, 2120 Fyffe Rd. Columbus, OH, United States

**Zoller, C.** & Marrison, D. (2018). Is a Prenuptial Agreement Right for Your Farm Business? (Report No. ANR-51). [Revised Fact Sheet] Ohio State University Extension. Retrieved from <https://ohioline.osu.edu/factsheet/node/773>

**Zoller, C.** (2018). Conducting Successful Family Business Transition Meetings (Report No. ANR-43). [Revised Fact Sheet] Ohio State University Extension. Retrieved from <https://ohioline.osu.edu/factsheet/node/765>

**Zoller, C.** & Bruynis, C. (2018). Conducting A SWOT Analysis of Your Agricultural Business (Report No. ANR-42). [Fact Sheet] Ohio State University Extension. Retrieved from <https://ohioline.osu.edu/factsheet/node/764>

**Zoller, C.,** E.M. Hawkins, J. Barker, A. Bennett, et al. (2018, July). Ohio State University Extension eFields: Connecting Science to Fields. Poster Presented at the National Association of County

Agricultural Agents Annual Meeting and Professional Improvement Conference, Chattanooga, Tennessee. [https://www.nacaa.com/posters/poster.php?poster\\_id=1544](https://www.nacaa.com/posters/poster.php?poster_id=1544)

Romich, E., **Zoller, C.**, Barnes, T., Lewandowski, R., & Ricker, D. (2018). Assessing Potential Energy Demand Management Strategies in Agriculture. Extension Education Poster Presentation at the National Association of County Agricultural Agents Annual Meeting & Professional Improvement Conference, Chattanooga, Tennessee.  
[https://www.nacaa.com/posters/poster\\_list.php?poster\\_id=1540](https://www.nacaa.com/posters/poster_list.php?poster_id=1540)

Hawkins, E.M.; Fulton, J.P.; Arnold, G.; Bennett, A. et al. (2018). 2017 eFields Report. [Bulletin] Retrieved from <https://digitalag.osu.edu/efields/efields-reports>

Beers, L., Adams, E., Hall, P., Griffith, M., **Zoller, C.**, Shoemaker, D. (2017). *Identifying Emerging Issues*. National Association of County Agricultural Agents. Lecture conducted from Salt Lake City, UT.

**Zoller, C.T.**, Hall, P. & Landefeld. (2016). Considerations When Evaluating a Pipeline Easement. [Published] The Ohio State University, Columbus, Ohio.

**Zoller, C.T.** & Landefeld, M. (2016). Seeding Recommendation Following Pipeline Construction. [Published] The Ohio State University, Columbus, Ohio.

## **SELECTED RESEARCH & GRANTS**

**Validating Energy Consumption of Advanced Livestock Ventilation Systems with Real-Time Data.** Natural Resources Conservation Service. (\$400,111 Total Award) Research Grant  
PI: Zoller, Chris  
Co-I: Romich, Eric; Clark, Jordan; Hayes, Morgan

**Farm and Rural Stress Assistance Center.** United States Department of Agriculture & the University of Illinois. Training Grant.  
PI: Zoller, Chris  
Co-PI: Jepsen, Dee; Martin, Ken; Dellifield, Jami; Noggle, Sarah

**Farm and Rural Stress Assistance Network.** United States Department of Agriculture. (\$40,000 Total Award) Training Grant.  
PI: Zoller, Chris  
CO-PI: Jepsen, Dee; Martin, Ken

## **SELECTED HONORS & AWARDS**

Distinguished Service Award, National Association of County Agricultural Agents, 2019

## **SELECTED SERVICE TO PROFESSION**

National Association of County Agricultural Agents (NACAA)

- Active member
- State Chair, Young & Beginning Farmer
- NACAA Regional Vice Chair, Search for Excellence

Ohio Joint Council of Extension Professionals (OJCEP)

- Active member
- President Elect, President, and Past President
- Resource Development Committee

Epsilon Sigma Phi

- Active member
- Resource Development Committee