Caryn M. Filson

CURRICULUM VITAE

Education

2010-2012 **Doctor of Philosophy in Agricultural Education**

The Ohio State University

Department of Agricultural Communication, Education, and Leadership Areas of Emphasis

Major: Agricultural and Extension Education

Cognate Areas: Teacher Education, Research Methods, and Student

Development in Higher Education

Dissertation Title: "Describing undergraduate students' perceptions of academic advising practices in a college of food, agricultural, and environmental sciences"

2006-2007

Master of Science, Agricultural Education

The Ohio State University,

Department of Human and Community Resource Development

Areas of Emphasis

Major: Agricultural and Extension Education Minor: Childhood and Adolescent Psychology

Thesis Title: "The current status of classroom inclusion activities of Ohio's secondary agriculture teachers in comprehensive programs: A

descriptive study"

2002-2006

Bachelor of Science, Agricultural Education

The Ohio State University,

Department of Human and Community Resource Development

Areas of Emphasis

Major: Agricultural and Extension Education

Minor: Production Agriculture

Professional Experience

Assistant Professor of Professional Practice and Agriscience 2017 (July)-Present **Education Program Coordinator, The Ohio State University**

Teach graduate and undergraduate courses in the Department of Agricultural Communication, Education, and Leadership on campus and distance; coordinate and assess field experience placements for the agriscience education program; facilitate program efforts to meet university teacher licensure accreditation; manage initial licensure requirements for the preservice agriscience education program; serve as a program liaison and committee member for the University Teacher Education Council (UTEC); serve as a program liaison for the College of Education educator preparation voucher system; represent the agriscience education program on educator preparation committees within the College of Education; supervise agriscience education student teacher interns; coordinate university supervisors for student teacher placements; advise undergraduate students; provide departmental support where needed.

Courses Taught as an Assistant Professor:

Course Title	Course Name	Level	Semester Taught	Final Enrollment	SEI Overall Mean Rating*
Agricultural Communication, Education, and Leadership 8999	Graduate Proposal Research	Graduate	Autumn, 2019 Autumn, 2020 Spring, 2021 Autumn, 2021	1 2 2 1	
Agricultural and Extension Education 8998	Graduate Research	Graduate	Autumn, 2018 Spring, 2019 Summer, 2019 Summer, 2020 Summer, 2021	1 2 1 1 2	
Agricultural Communication, Education, and Leadership 8998	Graduate Research	Graduate	Autumn, 2019 Summer, 2020 Spring, 2022	1 1 1	
Agricultural and Extension Education 8860	Research Design	Graduate	Summer, 2017	15	4.40
Agricultural Communication, Education, and Leadership 8855	Research Methods and Design	Graduate	Spring, 2020 (D) Spring, 2021 (D)	19 19	4.64 4.18
Agricultural and Extension Education 8851	Research Proposal Independent Study	Graduate	Spring, 2018 Autumn, 2019	1 1	
Agricultural and Extension Education 8850	Research Methods	Graduate	Spring, 2018 (D) Summer, 2018 (D) Spring, 2019 (D) Summer, 2019 (D)	24 3 18 7	4.40 4.50 4.44 5.00
Agricultural and Extension Education 8310	Theories of Learning and Cognition	Graduate	Summer, 2017	8	4.40
Agricultural Communication, Education, and Leadership 8310	Theories of learning and Cognition	Graduate	Spring, 2020 Spring, 2021 (D) Spring, 2022 (D)	8 16 8	5.00 4.78
Agricultural Communication, Education, and Leadership 8193	Independent Study	Graduate	Autumn, 2021	2	
Agricultural and Extension Education 8000	Leading Through Historical Perspectives	Graduate	Autumn, 2018 (D)	21	4.69
Agricultural Communication, Education, and Leadership 8000	Leading Through Historical Perspectives	Graduate	Spring, 2020 (D)-as independent study Summer, 2020 (D) Summer, 2021 (D) Spring, 2022 (D)	2 29 24 8	4.68 4.50
Agricultural and Extension Education 7889	Workshop in AEE	Graduate	Autumn, 2020	2	
Agriscience Education 5282	Evaluation in Agriscience Education	G/UG	Spring, 2018 Spring, 2019 Spring, 2020 Spring, 2021 Spring, 2022	19 15 26 22 19	
Agriscience Education 5281	Capstone in Agriscience Education	G/UG	Spring, 2018 Spring, 2019 Spring, 2020 Spring, 2021	19 15 26 22	

			Spring, 2022	19	
Agriscience Education 5280	Internship in	G/UG	Spring, 2018	19	
	Agriscience Education		Spring, 2019	15	
			Spring, 2020	26	
			Spring, 2021	22	
			Spring, 2022	19	
Agriscience Education 5193	Independent Study	G/UG	Spring, 2021	1	
Agriscience Education 5189	Planned Field	G	Autumn, 2021	2	
	Experience in		Spring, 2022	1	
	Agriscience Education		1 6		
Agriscience Education 4220	Methods of Teaching	UG	Autumn, 2019	29	4.95
	Agriscience I		Autumn, 2020	20	4.91
			Autumn, 2021	15	5.00
Agriscience Education 4189	Contextual Learning in	G/UG	Autumn, 2017	19	
	Agriscience Education		Autumn, 2018	15	
			Autumn, 2019	26	
			Autumn, 2020	23	
			Autumn, 2021	19	
Agriscience Education 2193	Individual Study	UG	Spring, 2021	4	
Agriscience Education 2189	Early Field Experience	UG	Autumn, 2017 (D)	19	
	in Agricultural		Summer, 2018 (D)	4	
	Education		Autumn, 2018 (D)	34	
			Spring, 2019 (D)	4	
			Summer, 2019 (D)	4	
			Autumn, 2019 (D)	20	
			Summer, 2020 (D)	2	
			Autumn, 2020 (D)	24	
			Autumn, 2021 (D)	24	
Agricultural Communications	Agricultural Issues in	UG	Summer, 2017 (D)	20	4.40
2367	Contemporary Society		Autumn, 2017	45	4.30
			Spring, 2018 (D)	60	4.30
			Summer, 2018 (D)	19	4.58
			Spring, 2019 (D)	60	4.37
			Summer, 2019 (D)	19	4.86
			Spring, 2020 (D)	59	4.69
			Spring, 2021 (D)	60	4.82
Community Leadership 1100	Exploring ACEL	UG	Autumn, 2018	18	4.81
(co-taught)			Autumn, 2019	17	4.75
			Autumn, 2020	10	5.00

^{*}Score based on a 5-point scale. 1- strongly disagree, 5-strongly agree (D) designates distance learning course

Field Experience Placements in Agriscience Education for Initial Teacher Licensure:

OSU Academic Year	Field Experience	Number of Applications Processed	Number of Students Placed	Number of Students Completed/Licensure Documentation Submitted to Office of APL	Number of K-12 Schools Partnered for Placements
2017-2018	Early Field Experience	27	27	27	27
	Advanced Field Experience	19	19	19	20 +Farm Science Review +Science of Ag.

	Student Teaching	19	19	17	19
2018-2019	Early Field Experience	42	42	42	42
	Advanced Field Experience	16	16	15	16 +Farm Science Review
	Student Teaching	16	16	15	15
2019-2020	Early Field Experience	22	22	20	20
	Advanced Field Experience	26	26	26	27 +Farm Science Review
	Student Teaching	26	26	25	27
2020-2021	Early Field Experience	28	28	24	24
	Advanced Field Experience	23	23	23	24 +Farm Science Review (virtual)
	Student Teaching	23	23	23	22
2021-2022	Early Field Experience	31	31	24	24
	Advanced Field Experience	22	22	20	21 +Farm Science Review
	Student Teaching	20	20	19	19

Initial Teaching License Applications Processed for Agriscience Education Graduates:

OSU Academic Year	Number of applications processed for graduates
2017-2018	17
2018-2019	13
2019-2020	25
2020-2021	18

Academic Advising as an Assistant Professor:

Undergraduate Advisees	2017-2018	14
	2018-2019	50
	2019-2020	54
	2020-2021	54
	2021-2022	42
		·-
Master of Education Advisees	2018-2020	Myers, K. (2020). Master of Education in Agriscience.
	2021-present	Harshbarger, M. (TBD). Master of Education in Agriscience.
Master of Science Advisees	2017-2019	Feldner, W. (2019). Educational program planning guidelines for agricultural and natural resource Extension educators.
	2018-present	Fowler, A. (TBD). The Winning 4-H Plan: Perceptions from parents of 4-H youth with disabilities.
	2019-2021	VanTyne, A. (2021). Exploring identity development among preservice agriscience teachers during an early field experience: A phenomenological study.
	2020-present	Funk, K.
	Total present	
Doctor of Philosophy Advisees	2019-2020 (co advisor)	Ramsier, R.
MS/MEd Committee Member	2017-2018	Black, C. (2018). Developing a Master of Education Curriculum for Agriscience Education.
	2018-2019	Warnimont, E. (2019). Women AGvocates' impact using Instagram.
	2018-2019	Ingram, T. (2019). Workforce development project.
	2018-2019	Suermondt, M. (2019). Workforce development project.
	2018-2020	Lowe, J. (2020). Implementing farm to school in Pickaway County Head Start Centers: Creating a curriculum guide.
	2018-2020	Peach-Story, G. (2020). The impact of parent training on instable families.
	2019-2021	McLain, Summer. (2021). <i>Ohio FFA officer experiences with</i>

		mental health topics in Ohio
		agricultural education
		programs.
	2021-present	Giffin, Elizabeth.
	•	,
	2021-present	Evans, Kaitlyn.
	2022-present	Howell, Alexis.
DL D Discoutation Committee	2017 2019	O
Ph.D. Dissertation Committee	2017-2018	Overholt, L. (2018). Out of
Member		school and out of work in
		Choluteca, Honduras: A
	2017 2010	phenomenological study.
	2017-2018	Abdul Latir, S. (2018).
		Teacher's perceptions and a
		researcher's observations
		toward implementing inquiry-
	2010 202	based instructional approaches.
	2018-2020	Giorgi, A. (2020). A national
		and university multi-decade
		description of college of
		agricultural and related sciences
		behaviors regarding
		postsecondary education.
	2018-2021	Light, M. (2021). Exploring the
		adaptability of Ohio State
		University Extension County 4-
		H Professionals to an all-digital
		setting during the COVID-19
		remote work period based on
		selected variables and their
		relationship to change style
		preferences.
	2019-present	Heimberger, P.
	2020-2021	Agner, W.T. Note: On leave of
		absence.
	2021-present	Swinehart-Held, K.
Ph.D. Qualifying Exam	2017-2018	Abdul Latir, S. (teaching and
Committee		learning)
	2017-2018	Wilson, K. (research)
	2017-2018	Bussell, K. (research)
	2018-2019	Giorgi, A. (teaching and
	2010 2017	learning)
	2018-2019	Light, M. (research)
	2018-2019	Swinehart-Held, K. (preservice
	2021-2022	
		teacher preparation)

2014-2017 (June) Lecturer, The Ohio State University

Instruct graduate and undergraduate courses in the Department of Agricultural Communication, Education, and Leadership on campus and distance; coordinate and assess first early field experience placements for the agriscience education program; serve as a department liaison and committee member for the College of Education educator preparation voucher system; represent the agriscience education program on educator preparation committees within the College of Education; assist in the implementation of the agriscience education professional preservice block; supervise agriscience education student teacher interns; provide departmental support where needed.

Courses Taught as a Lecturer:

Course Title	Course Name	Level	Semester Taught	Enrollment
Agricultural and Extension Education 8860	Research Design	Graduate	Summer, 2015	12
Agricultural and Extension	Research Methods	Graduate	Autumn, 2015	20
Education 8850			Spring, 2016 (D)	24
			Spring, 2017 (D)	24
Agricultural and Extension	Theories of Learning	Graduate	Summer, 2015	9
Education 8310	and Cognition			
Agricultural and Extension	Leading Through	Graduate	Autumn, 2014 (D)	20
Education 8000	Historical Perspectives		Autumn, 2016 (D)	20
Agricultural and Extension	Evaluation and	Graduate	Spring, 2015 (D)	23
Education 7000	Accountability in			
	Agricultural and			
	Extension Education			
Agriscience Education 4189	Contextual Learning in	Undergraduate	Autumn, 2014	10
	Agriscience Education		Autumn, 2015	11
			Autumn, 2016	11
Agriscience Education 2189	Early Field Experience	Undergraduate	Spring, 2015 (D)	18
	in Agricultural		Summer, 2016 (D)	2
	Education		Autumn, 2016 (D)	33
Agricultural Communications	Agricultural Issues in	Undergraduate	Autumn, 2014	51
2367	Contemporary Society		Spring, 2015 (D)	50
			Autumn, 2015	52
			Spring, 2016 (D)	58
			Autumn, 2016	54
			Spring, 2017 (D)	57
Community Leadership 4480	Leadership Capstone	Undergraduate	Spring, 2016	2
Community Leadership 2530	Introduction to ACEL	Undergraduate	Summer, 2016 (D)	10

 $⁽D)\ designates\ distance\ learning\ course$

2013 Post-Doctoral Experiences, The Ohio State University

Office Associate for the Assistant Dean of Student Develop in the College of Food, Agricultural, and Environmental Sciences

September-December

 Provided support services for college alumni affairs, academic affairs, and student development

- o Coordinated meetings, interviews, and special events
- o Served as initial point of contact for college alumni
- o Maintained databases, assisted in maintaining college website, and assisted in material development for alumni, honors programs, and undergraduate scholarships

Project Manager on an Ohio Department of Education Grant-Funded Research Project January-June

- Conducted empirical needs assessment of Ohio agriscience teachers' professional development in-service needs using Borich's Needs Assessment Model
- Analyzed and interpreted research data to develop a 3-year in-service training schedule for Ohio agriscience education teachers
- o Assisted in the implementation of *Quality Matters* programming for OSU College of Food, Agricultural, and Environmental Sciences online courses
- o Presented at national research conferences
- o This position was a grant funded position through Ohio Department of Education

2012 Instructor, The Ohio State University

Agricultural & Extension Education 531: Experiential Education in Public Schools Spring Quarter: 2012

- Designed, conducted, and evaluated undergraduate coursework and learning opportunities for secondary students in agricultural education programs
- Organized experiential learning opportunities for undergraduates to shadow agricultural educators on Supervised Agricultural Experience (SAE) program visits with secondary students
- Facilitated undergraduate learning using the National FFA Organization resources and NAAE Communities of Practice

2010-2012 Graduate Teaching Associate, The Ohio State University

Agricultural & Extension Education 530.01: Methods of Teaching Agriculture in Nonformal Settings

Winter Quarters: 2007, 2011, 2012; Fall Semester: 2012

- o Designed, conducted, and evaluated undergraduate laboratory teaching experiences
- o Assisted instructor of record with course implementation
- o Coordinated experiential learning opportunities for students in collaboration with local elementary schools (i.e. OSU and Columbus School for Girls Food and Fiber Day)

Agricultural & Extension Education 530.02: Methods of Teaching Agriculture in Public Schools Spring Quarters: 2007, 2011, 2012

- o Designed, conducted, and evaluated undergraduate laboratory teaching experiences
- o Assisted instructor of record with course implementation
- O Coordinated experiential learning opportunities for students, in collaboration with local elementary and high schools (i.e. Dublin-Coffman High School)
- o Assisted in organizing and maintaining course content on course management site

Agricultural & Extension Education 580: Field Experience in Public Schools Autumn Quarters: 2010, 2011; Fall Semester: 2012

- o Supervised student teachers (average 3 per year)
- Supervised professional responsibilities of student teachers, including participation in professional organizations
- o Planned, conducted, and assessed two 1-day seminars each quarter/semester related to internship experiences, including Praxis II preparation for Ohio teacher licensure

Agricultural & Extension Education 594: Toward Cultural Proficiency

Autumn Quarter: 2010

- o Assisted with organizing and preparing course materials
- o Facilitated class sessions in the absence of the instructor
- o Participated in course work alongside students to provide feedback to instructor for future class modifications and improvements
- o Earned certificate of Cultural Competency from OSU Multi-Cultural Center

2007-2010 Middle School Teacher, Southampton County Schools, Virginia

Agricultural Education Instructor

August 2007-August 2010

- Designed, conducted, and assessed lessons in Agricultural Sciences and Agricultural Mechanics
- o Mentored students with supervised agricultural experiences (SAEs)
- o Prepared teams for career development events (CDEs)
- Coordinated guest speakers and community resources for experiential learning opportunities
- o Served as FFA advisor

Earth Science Instructor

August 2007-August 2010

- o Designed, conducted, and assessed lessons in Earth and Physical Sciences
- o Tutored students who needed additional assistance understanding course content
- o Prepared students for state standards of learning test
 - 100% state testing pass rate for 3 years

Girl's Junior Varsity Softball Coach

2008-2010

- o Facilitated preseason conditioning activities in collaboration with athletic trainers
- o Prepared athletes for competition
- Mentored athletes in good sportsmanship techniques

2007-2009 Adult Education Teacher, Southampton County Career and Technical Center, Virginia

General Education Degree (GED) Instructor

Autumn Quarters: 2007, 2008, 2009

- o Designed and conducted 'Back to Basics' course for adult learners
- o Assisted in redesigning county GED curriculum

Refereed Journal Publications

Hoerst, C. M., & Whittington, M. S. (2009). The current status of classroom inclusion activities of secondary agriculture teachers. *Journal of Agricultural Education*, 50(2), 38-51.

Filson, C. M., & Whittington, M. S. (2013). Engaging undergraduate students through academic advising. *NACTA Journal*, *57*(4), 10-17.

Lawson, C.R., Doerfert, D., & Filson, C. (2021). State FFA Associations use of Instagram to Promote Membership Diversity. *Journal of Agricultural Education*, 62(2), 97-118. http://doi.org/10.5032/jae.2021.02097

Bowling, A. M., Giorgi, A. J., Filson, C. M., & Kitchel, T. (in review 2021). Reflection-in-action within a pre-service preparation program. *Journal of Agricultural Education*.

Bowling, A. M., Giorgi, A. J., Filson, C. M., & Kitchel, T. (in press 2022). Agricultural Education preservice teachers' metacognitive processes during reflection-in-action. *Journal of Teaching and Teacher Education*.

Abstracts Published in Refereed Journals

Hoerst, C. M., Ewing, J. C., & Whittington, M. S. (2005). Professors' questions: What are they accomplishing? *NACTA Journal*, 49(2), 82.

Hoerst, C. M., & Whittington, M. S. (2007). Contextual learning in a preservice teacher education program. *NACTA Journal*, *51*(2), 81.

Hoerst-Filson, C. M., & Whittington, M. S. (2012). Unique Combination: Nuts and unicorns applying STEM through agricultural education. *NACTA Journal*, *55(1)*.

Hoerst-Filson, C. M., & Zirkle, C. (2012). Breaking down barriers: Advising adult learners in higher education. *NACTA Journal*, *55(1)*.

Robinson, J., & Filson, C. M. (2012). Perceptions of receiving feedback and overcoming performance anxiety: Insights from preservice agricultural teachers. *NACTA Journal*, 55(1).

Filson, C. M., & Whittington, M. S. (2013). Progression of undergraduate student advising needs. *NACTA Journal*, 56(1).

Filson, C. M., & Whittington, M. S. (2013). Roadblocks to undergraduate success. *NACTA Journal*, *56*(1).

Filson, C. M., & Robinson, J. (2013). Will work for food: Utilizing graduate students in advising undergraduate student organizations. *NACTA Journal*, *57(1)*.

Robinson, J., & Filson, C. M. (2013). In the spotlight: Learning through a graduate student association research conference. *NACTA Journal*, *57(1)*.

Refereed Papers and Presentations in Proceedings

Falk, J. M., Filson, C. M., & Whittington, M. S. (2011). Cognitive level of discourse, attitude and aspiration of the teacher, and student short-term cognitive retention during a secondary animal science unit of instruction. *Proceedings of the 38th Annual National Agricultural Education Research Conference*. Coeur d'Alene, ID.

Birkenholz, R. J., & Filson, C. M. (2012). Relationship between activity participation and leadership traits among Metro Early College High School students. *Proceedings of the Association of Leadership Educators*. Key West, FL.

Whittington, M. S., & Filson, C. M. (2012). Learning communities: Establishing a cohort of reflective practice. *Proceedings of the Lily Conference for College and University Teaching*. Traverse City, MI.

Birkenholz, R. J., Robinson, J., & Filson, C. M. (2013). Development of an Undergraduate, Interdisciplinary Leadership Studies Minor. *Proceedings of the Association of Leadership Educators Annual Conference*. New Orleans, LA.

Lawson, C., Doerfert, D., & Filson, C. (2019). Inclusion at Face Value: State FFA association use of Instagram to promote membership diversity. *American Association of Agricultural Educators Research Conference*. Des Moines, IA.

Giorgi, A. J., Bowling, A. M., Filson, C. M. (2019). Metacognition of pre-service teachers: A phenomenology of reflection-in-action. *Research Conference Proceedings of the Annual North Central Region American Association for Agricultural Education Research Conference 12-18*. Lansing, MI. *Distinguished Abstract Award.

Warnimont, E., Specht, A. R., & Filson, C. M. (2019). Women agovocates' approaches to using Instagram. *Conference Proceedings of the Annual North Central Region American Association for Agricultural Education Research Conference*. Lansing, MI.

Bowling, A. M., Giorgi, A. & Filson, C. (2020, April 17-20). Utilizing Reflection-in-Action Within an Agriscience Education Teacher Preparation Program [Roundtable Session]. AERA Annual Meeting. San Francisco, CA. http://tinyurl.com/wbkznug (Conference Canceled due to Covid-19).

VanTyne, A., Filson, C., Kitchel, T. (2021). Exploring identity development among preservice agriscience teachers during an early field experience: A phenomenological study. *Conference Proceedings of the Annual North Central Region American Association for Agricultural Education Research Conference*. Columbus, OH.

Refereed Posters in Proceedings

Hoerst, C.M., Ewing, J., & Whittington, M.S. (2005). Professors' questions: What are they accomplishing? Poster Proceedings of the <u>North American Colleges and Teachers of Agriculture 51st Annual Conference.</u> Wooster, OH.

Filson, C. M., & Whittington, M. S. (2011). Educating learners with special needs: Perceptions of teachers in agriculture classrooms. <u>Poster Proceedings of the Annual North Central Region American Association for Agricultural Education Research Conference</u>. University Park, PA. First place poster (student category); Second place poster (overall).

Filson, C. M., & Whittington, M. S. (2012). Learning communities: Establishing a cohort of reflective practice. <u>Poster Proceedings of the Annual National Association for Agricultural Education Research Conference</u>. Asheville, NC.

Robinson, J., Filson, C. M., & Birkenholz, R. J. (2013). Survey says...using student feedback to enhance online instruction. <u>Poster Proceedings of the Annual North Central Region American Association for Agricultural Education Research Conference.</u> River Falls, WI.

Robinson, J., Filson, C. M., & Birkenholz, R.J. (2013). Leadership minor capstone project. <u>Proceedings of the Association of Leadership Educators Annual Conference.</u> New Orleans, LA.

Giorgi, A., Bowling, A. M., Filson, C. M., & Kitchel, T. (2019). Reflection in action: Promoting metacognitive development of pre-service teachers. <u>Poster Proceedings of the Annual National Association for Agricultural Education Research Conference</u>. Des Moines, IA.

Publications in Non-Refereed Edited Journals

Filson, C. M., & Whittington, M. S. (2011). Looking through a peephole or an open door? Insights into inclusion. *The Agricultural Education Magazine*, 84(2).

Professional Presentations

Filson, C. M. (2012). Educating learners with special needs: Perceptions of teachers in agriculture classrooms. Presented at The Ohio State University Hayes Graduate Research Forum. Columbus, OH.

Whittington, M. S., & Filson, C. M. (2012). Looking through a peephole or an open door? Insights into inclusion and diversity. Presented at the National Association of Agricultural Educators Annual Conference, Atlanta, GA.

Filson, C. M., & Whittington, M. S. (2013). Progression of undergraduate student advising needs. Presented at the North American Colleges and Teachers of Agriculture Annual Conference. Blacksburg, VA.

Filson, C. M., & Whittington, M. S., & Falk, J. (2013). Undergraduate student advising needs. Presented at the University of Idaho. Moscow, ID.

Raison, B., Filson, C., Rumble, J., Kumarappan, S., & Thomas, D. (September 20, 2021 and October 4, 2021). Deriving hindsight from 2020: Assessment of student engagement in challenging instructional contexts. OSU Michael V. Drake Institute for Teaching and Learning.

Invited Presentations & Guest Lectures

- Filson, C. M. (2017, March 2). Field Experience in Agriscience Education. Guest Lecture for ComLdr 2530 Introduction to ACEL course. The Ohio State University, Wooster, OH. (1-hour session with PowerPoint, 20 in attendance).
- Filson, C. M., & Whittington, M. S. (2017, August). Student centered advising: What does "student development theory" tell us? Presented at the College of Food, Agricultural, and Environmental Sciences Advising Symposium. The Ohio State University, Columbus, OH. (1-hour session with PowerPoint, 51 in attendance).
- Filson, C. M. (2018, January 11). Agriscience Education in the United States: Connections to Mongolia's rural education efforts. Presented to the Mongolian Rotary Club Scholars. The Ohio State University, Columbus, OH. (1-hour session with PowerPoint, 13 in attendance).
- Filson, C. M. (2018, March 1). Early Field Experience in Agriscience Education. Guest Lecture for ComLdr 2530 Introduction to ACEL course. The Ohio State University, Wooster, OH. (1-hour session with PowerPoint, 25 in attendance).
- Filson, C. M. (2019, March 7). Preparing for Field Experience in Agriscience Education. Guest Lecture for ComLdr 2530 Introduction to ACEL course. The Ohio State University, Wooster, OH. (1-hour session with PowerPoint, 20 in attendance).
- Filson, C. M. & Bowling, A. M. (2019, June 13). Reflection-in-action. Ohio Summer Agricultural Education Conference, Columbus, OH. (1-hour session with PowerPoint, 10 in attendance).
- Filson, C. M. (2019, September 30). Learning theories. Presented as a guest lecture to ACEL 2530 course. The Ohio State University, Columbus, OH. (30-minute session with PowerPoint, 20 in attendance).
- Filson, C. M. (2019, November 5). Field Experience in Agriscience Education. Guest Lecture for ComLdr 2530 Introduction to ACEL course. The Ohio State University, Columbus, OH. (1-hour session with Q/A, 6 in attendance).
- Filson, C.M. (2020, January 15). Nuts and bolts of teaching. Presented at the ACEL Graduate Student Seminar. The Ohio State University, Columbus, OH. (45-minute session with PowerPoint, 11 in attendance).
- Filson, C. M. (2020, March 3). Preparing for Field Experience in Agriscience Education. Guest Lecture for ComLdr 2530 Introduction to ACEL course. The Ohio State University, Wooster, OH. (1-hour session with PowerPoint, 20 in attendance).
- Filson, C. M. (2020, October 6). Learning theories. Presented as a guest lecture to ACEL 2530 course. The Ohio State University, Columbus, OH. (30-minute session with PowerPoint, 20 in attendance).

Filson, C. M. (2021, March 8). Preparing for Field Experience in Agriscience Education. Guest Lecture for ComLdr 2530 Introduction to ACEL course. The Ohio State University, Wooster, OH. (1-hour session with PowerPoint, 24 in attendance).

Filson, C. M. (2021, October 5). A Guide to Learning Theory. Presented as a guest lecture to ACEL 2530 course. The Ohio State University, Columbus, OH. (45-minute session with PowerPoint, 15 in attendance).

Undergraduate Research

Hoerst, C. M., Ewing, J., & Whittington, M. S. (2005). Types and cognitive level of questions asked during college courses. Presented at the College of Food, Agricultural, and Environmental Sciences Undergraduate Research Forum, & The Ohio State University Denman Undergraduate Research Forum. Columbus, OH.

Secured Funding

Hoerst, C. M., & Whittington, M. S. Research grant for studying types and cognitive level of questions asked during college classes. \$500, Undergraduate Student Government Academic Grant Committee. (2006).

Filson, C. M. Travel grant for presentation at North Central Region of American Association for Agricultural Educators Conference. \$300, The Ohio State University Miller Research Funding. (2011).

Filson, C. M. Travel grant for poster presentation at Annual American Association for Agricultural Education Conference. \$715, The Ohio State University Warmbrod Research Funding. (2012).

Filson, C. M. Travel grant for poster presentations at North American Colleges and Teachers of Agriculture Annual Conference. \$300, The Ohio State University Department of Agricultural and Extension Education. (2012).

Filson, C. M. Travel grants for presentations at Association of Leadership Educators, National Association of Agricultural Educators, and North Central Region of American Association for Agricultural Education Conferences. \$915 (total). The Ohio State University Price Chair Endowed Funding. (2012).

Filson, C. M. Travel grant for presentation at National Association of Agricultural Educators Annual Conference. \$750, The Ohio State University Council of Graduate Students. (2012).

Filson, C. & Bowling A. Inquiry-based learning: STEM for Ohio Agriscience Education. \$15,000, Ohio Corn and Wheat Checkoff Funding. (FY 2018-2019).

Filson, C. & Bowling, A. Supporting STEM Teaching Practices in Ohio Agriscience Education. \$15,000, Ohio Corn and What Checkoff Funding. (FY 2019-2020).

Honors and Awards

2021	University Alumni Award for Distinguished Teaching
2021	Recognized Mentor for CFAES Distinguished Senior (Olivia Pflaumer)
2021	Recognized Faculty Mentor for SPHINX Honorary Member (Paige Schaffter)
2019	Distinguished Abstract Award at NC-AAAE Conference
2019	College of Food, Agricultural, and Environmental Sciences Learning Outcome
	Assessment: Award of Distinction
2019	North American Colleges and Teachers of Agriculture, Teaching Award
2018	Nominated representative of ACEL Department to participate in the College of
	Food, Agricultural, and Environmental Sciences leadership intensive institute
2013	North American Colleges and Teachers of Agriculture, Graduate Teaching Award
2013	Nominated Member of Gamma Sigma Delta Honor Society of Agriculture
2012	Honorary Member of the OSU Agricultural Education Society
2012	Recipient of OSU Ray Graduate Student Travel Award
2011	First Place Student Research Poster Presentation, NC-AAAE Conference
2011	Second Place Overall Research Poster Presentation, NC-AAAE Conference
2006	Top 20 Senior in the College of Food, Agricultural, and Environmental Sciences

University Committee Work

2020-2021 2020-2021	ACEL Agriscience Education Faculty Position Search Committee, (Co-Chair) ACEL-Extension Collaboration Task Force Committee
2020-2020	CFAES Lean on Your Land Grant COVID-19 Task Force (April-November)
2019-Present	OSU-STEP Curriculum Advisory Group
2019-2020	Agricultural Communication, Education, and Leadership Department Chair
	Search Committee
2018-2021	CFAES Teaching and Advising Symposium Planning Committee
2018	OSU-ATI First Generation College Student Celebration Planning Committee
2018-202	ACEL Department Degree Enhancement Committee
2018-2020	ACEL Department Graduate Studies Committee
2017-Present	ACEL-ASE Scholarship Selection Committee
2017-2020	ACEL Department Strategic Planning Teaching Committee (lead)
2017-2020	ACEL Department Outreach and Strategic Planning Committee
2017-Present	ACEL Department Undergraduate Studies Committee, ASE Program Coordinator
2017-Present	University Teacher Education Council, Program Lead Sub-Committee
2017-Present	University Teacher Education Council, Forms Sub-Committee
2016-Present	University Teacher Education Council, Voucher Sub-Committee
2016-Present	University Teacher Education Council. Representative for Agriscience Education

2022	North American Colleges and Teachers of Agriculture (NACTA) Membership
	Data and Research Access Policy Ad-hoc Committee
2021-2022	Advisory board member for Lancaster High School Animal Science Program
2021-present	North American Colleges and Teachers of Agriculture (NACTA) Annual
_	Conference Planning Committee
2021	North American Colleges and Teachers of Agriculture (NACTA) Verbiage
	Taskforce Committee
2020	North American Colleges and Teachers of Agriculture (NACTA) Membership
	Committee, University Ambassador
2020-present	Ohio Department of Higher Education, Career Technical Education (CTE)
	Program Licensure Review Committee
2019 -present	Ohio Teach Ag STAR Committee (NAAE), University Representative
2019-2020	Faculty mentor, Consortium for Advanced Bioeconomy Leadership Education
	(CABLE)
2018-present	Ohio Association of Agricultural Educators (OAAE), Team AgEd University
	Partner
2018-present	Co-advisor, OSU Agricultural Education Society Student Organization
2018-2019	Intern support personnel, Exploration of Modern Farming
2017-present	Board of Directors board member for FFA Camp Muskingum
2016-present	Advisory board member for Great Oaks-Diamond Oaks Equine Science Program
2015-present	Second Year Transformative Experience (STEP) mentor, Ohio State University
2013, 2015	Poster Abstract Reviewer, American Association for Agricultural Educators
	Annual Research Conference
2013	Abstract Reviewer, North American Colleges and Teachers of Agriculture Annual
	Conference
2013	State Science Day Volunteer Official
2013	Judge, VA State FFA Extemporaneous Speaking Career Development Event
2012, 13,	Judge, OH State FFA Convention Agriscience Fair Career
15,18, 19	Development Event
2010-2013	OSU Agricultural Education Society, Assistant Advisor

Professional Affiliations

2010-Present	American Association for Agricultural Educators, Member
2014-Present	Ohio Farm Bureau Federation, Member
2010-Present	North American Colleges and Teachers of Agriculture, Member
2012	Eta Chapter of Omicron Tau Theta, Inducted Member
2010-2012	ACEL Graduate Student Association, Treasurer
2007-2010	Virginia Association for Agricultural Educators, Member
2007-2010	National Association of Agricultural Educators, Member
2002-2006	OSU Agricultural Education Society, Member (President 2004-05)

- 2021 (October) North Central Region of the American Association for Agricultural Education (NC-AAAE) Conference, Columbus, OH: Three-day conference for post-secondary agricultural educators.
- 2021 Deriving Hindsight from 2020: Assessment of student engagement in challenging instructional contexts. Research project with The OSU Michael V. Drake Institute for Teaching and Learning. Co-investigator to provide insight for improving practices as we continue online and hybrid instructional delivery.
- 2021 (March) *Dr. Temple Grandin: Preparing Students with Autism to Enter the Workforce*, Zoom lecture. One hour lecture to provide insight and best practices for working with students to prepare them to enter the 21st century workforce. Facilitated by Varsity Tutors.
- 2021 (Feb) Relationship Rich Education: How Human Connections Drive Success in College, Zoom lecture. One hour lecture presented by Dr. Peter Felten to provide insight on his work in mentorship of post-secondary students. Facilitated by the Second Year Transformative Education Program (STEP) at Ohio State University.
- 2020 (June) The Role of the Land-Grant University in Addressing Racial Tensions,
 Columbus, OH. One and half hour panel discussion for OSU affiliates to provide conversations regarding racism, protests, and social change. Facilitated by the Office of Diversity and Inclusion.
- 2020 (June) *Exploring Carmen Zoom: Engaging your Students*, Columbus, OH. One-hour workshop for OSU faculty and staff to learn best practices and techniques for engaging students in Zoom teaching and learning. Facilitated by Office of Distance Education and e-Learning.
- 2019 (May) American Association for Agricultural Education (AAAE) National Conference, Virtual Conference Covid-19: Four-day national conference for post-secondary agricultural educators.
- 2019 (October) *College of Food, Agricultural, and Environmental Sciences Junior Faculty Conference*, Columbus, OH: One-day conference for junior faculty members in the college. The conference promoted junior faculty networking, collaboration opportunities, and addressed imposter syndrome.
- 2019 (July) *World BioCongress*, Des Moines, IA: Three-day international conference for the bioeconomy and bioeconomy industries. Attended as a faculty mentor to the Ohio State student delegate, Haley Wilson.

- 2019 (June) North American Colleges and Teachers of Agriculture (NACTA) National Conference, Twin Falls, ID: Five-day national conference for post-secondary agricultural educators.
- 2019 (May) American Association for Agricultural Education (AAAE) National Conference, Des Moines, IA: Four-day national conference for post-secondary agricultural educators.
- 2019 *University Digital Flagship Educator's Cohort*, Columbus, OH: Program to support the integration of technology and iPad use in courses at Ohio State as a part of the Digital Flagship initiative. Receive endorsement from university for completing.
- 2018 (October) *University Institute for Teaching and Learning*, Columbus, OH: Teaching support program, a three-part professional learning opportunity for faculty to enhance classroom teaching.
- 2018 (July) *Professional Teaching License*, Ohio: Completed process to renew a 5-year professional teaching license through the Ohio Department of Education. Licensed to teach career and technical education (grades 4-12) agriscience education.
- 2018 (April) *FastTrack Leadership Intensive Institute*, Columbus, OH: Three-day intensive training and immersion to develop leadership skills for nominated faculty and staff in the College of Food, Agricultural, and Environmental Sciences.
- 2018 (May) American Association for Agricultural Education (AAAE) National Conference, Charleston, SC: Four-day national conference for post-secondary agricultural educators.
- 2018 (April) *Leadership Intensive Institute*, Columbus, OH: Three-day intensive leadership training facilitated by Claudia and Ruben Fernandez to promote skills and knowledge in developing leaders within the College of Food, Agricultural, and Environmental Sciences.
- 2017 (Aug) College of Food, Agricultural, and Environmental Sciences Advising

 Symposium, Columbus, OH: One day symposium to enhance collegiate academic advising.