Stacy Kendall Vincent

Associate Professor, Agricultural Education Community & Leadership Development University of Kentucky

General Background

| EDUCATION | N | EDUCATION | | | | | | | | |
|----------------------------|---|---|--|--|--|--|--|--|--|--|
| Ph.D. | Agricultural Education, University of Missouri-Columbia, 2010 Dissertation: A Comparison of Teachers' and Students' Multicultural Competence and Racial Color-Blindness in Ethnically Diverse and Non- Diverse FFA Chapters | | | | | | | | | |
| M.A. | Educa | tional Leadership, University of Louisville, 2006 | | | | | | | | |
| M.S. | Agricu | altural Sciences, Murray State University, 2002 | | | | | | | | |
| B.S. | Agricu | altural Sciences, Murray State University, 1999 | | | | | | | | |
| EMPLOYME July 2017 – Pr | | Associate Professor, Department of Community and Leadership Development, University of Kentucky Distribution of Effort: 50% (Instruction); 35% (Research); 10% (Administrative) 5% (Service) | | | | | | | | |
| July 2012 – Ju | ine 201' | 7Assistant Professor, Department of Community and Leadership Development, University of Kentucky Distribution of Effort: 62% (Instruction); 30% (Research); 8% (Administrative) | | | | | | | | |
| July 2011-Jun | e 2012 | Assistant Professor, Department of Community and Leadership Development, University of Kentucky Distribution of Effort: 75% (Instruction); 25% (Research) | | | | | | | | |
| 2010-June 201 | 11 | Lecturer, Department of Community and Leadership Development, University of Kentucky Distribution of Effort: 100% (Teaching) | | | | | | | | |
| 2008-2010 | | Graduate Teaching Assistant, Department of Agricultural Education and Leadership, University of Missouri | | | | | | | | |
| 2006-2008 | | Lecturer, Department of Agricultural Sciences, Murray State | | | | | | | | |

Teacher, Department of Career and Technical Education, Nelson

County High School, Bardstown, Kentucky

University

1999-2006

ADMINISTRATIVE APPOINTMENTS

July 2012 - Present Director of Undergraduate Studies – Agricultural Education Program,

Department of Community and Leadership Development, University

of Kentucky

[ADMINISTRATIVE APPOINTMENTS, cont.]

July 2001-June 2006 Chair, Department of Career and Technical Education, Nelson County High School, Bardstown, Kentucky

PROFESSIONAL AWARDS AND RECOGNITION

National Awards and Honors

- 1. *Intervention Evaluation Winner*, National Institute for Occupational Safety and Health, 2015
- 2. Discussion Meet Runner-up, American Farm Bureau, 2013
- 3. Omega Recipient, American Association for Agricultural Education, 2006
- 4. Fulbright-Hayes Scholar, United States Department of States Bureau of Educational and Cultural Affairs, 2006

Regional Awards and Honors

- 1. *Outstanding Innovative Idea Poster*, American Association for Agricultural Education Southern Region Research Conference, 2013
- 2. Outstanding Research Paper and Presentation, American Association for Agricultural Education Southern Region Research Conference, 2011
- 3. *Outstanding Innovative Idea Poster*, American Association for Agricultural Education Southern Region Research Conference, 2011

State Awards and Honors

- 1. Kentucky FFA Association, Honorary Degree Recipient, 2014
- 2. Kentucky Farm Bureau, Discussion Meet Winner, 2012

Internal Awards

- 1. UK, College of Education, Teachers Who Made A Difference Honoree, 2016
- 2. UK, Ken Freedman Outstanding Advising Award Nominee, 2015, 2016, 2019
- 3. University of Kentucky, Gamma Sigma Delta Honor Society, 2015
- 4. University of Missouri College of Education "Feature a Teacher" Honor, 2010
- 5. University of Missouri, Donald K. Anderson Graduate Teaching Award Nominee, 2010

Publications

PEER-REVIEWED JOURNAL ARTICLES (*graduate student)

- 1. Wright, K. M.,* **Vincent, S. K.,** & Epps, R. B. (2019). International agricultural education from 1975 to present: A research synthesis. *Journal of Agricultural Education*, 60(2), 153-172, http://doi:10.5032/jae.2019.02153
- 2. **Vincent, S. K.,** & Drape, T. Evaluating microexpressions among undergraduate students during a class intervention exercise. *NACTA Journal*, *63*(2), 133-139.
- 3. **Vincent, S. K.,** Mazur, J., Summey, T.,* Namkoong, K., & Bird, A. P. (2019). Assessment of a CROPS curriculum for Appalachian youth. *Journal of Agricultural Safety and Health*, 25(1), 11-24. http://doi:10.13031/jash.13103

[PEER-REVIEWED JOURNAL ARTICLES cont.]

Tingle, A. K.,* Vincent, S. K., Mazur, J., Dietrich, M. S., Watson, J., & Namkoong, K. (2018). Observing Change in Behavioral Intent Among Secondary Youth Regarding Tractor Roll-Over Through and Educational Intervention Curriculum. *Journal of Career and Technical Education Research*, 43(3), 243-258. http://doi.org/10.5328/cter43.3.243

- 5. Austin, A. L.,* **Vincent, S. K.,** & Kirby, A. T. (2018). Evaluating Protective factors' contribution to postsecondary agriculture students enrolled in a first-generation program. *Journal of Research in Technical Careers*. https://doi.org/10.9741/2578-2118.1014
- 6. Thieman, E. B., Bird, W. A., **Vincent, S. K.,** & Terry, R. (2017) Are champions born or made? Differences between low performers and high performers in a Missouri Career Development Event. *Journal of Southern Agricultural Education Research*, 66. Retrieved from http://www.jsaer.org/index.html
- 7. Schafbuch, M.,* **Vincent, S. K**., Mazur, J., Watson, J., & Westneat, S. (2016). The CROPS curriculum experiment: Evaluating the farm safety knowledge gained among secondary Appalachia youth. *Journal of Agricultural Education*, *57*(2), 134-145, doi: 10.5032/jae.2016.02134
- 8. **Vincent, S. K.** & Kirby, A. T.* (2015). Words speak louder than action?: A hybrid coding mixed-method case study. *Journal of Agricultural Education*, *56*(1), 32-42. doi: 10.5032/jae.2015.01032
- 9. Mazur, J. M., **Vincent, S. K.**, Watson, J. M.*, Westneat, S. (2015). Integrating CROPS installation in high school agricultural mechanics: A feasibility study. *Journal of Agromedicine*, *20*(2), 149-159. doi: 10.1080/1059924X.2015.1009665 Impact Factor: 0.70
- 10. Epps, R. B., Adams, R. J.,* and **Vincent, S.K**. (2015). Conflicts of time: Examining school schedules in secondary agricultural programs. *Journal of Agricultural Education*, *56*(2), 1-12. doi: 10.5032/jae.2015.02001
- 11. **Vincent, S. K.,** and Torres, R. M. (2015). Multicultural competence: A case study of teachers and their student perceptions. *Journal of Agricultural Education*, 56(2), 64-75. doi: 10.5032/jae.2015.02064
- 12. Watson, J. M., Mazur, J. M., & **Vincent, S. K.** (2015). Youth-driven Youth–Adult Partnerships: A Phenomenological Exploration of Agricultural Education Teachers' Experiences. *Journal of Agricultural Education*, *56*(3), 105-120. doi: 10.5032/jae.2015.03105
- 13. **Vincent, S. K.**, & Hains, B. J. (2015). Obtaining critical mass for the 21st century agricultural education student: Perspectives of a rural secondary minority educator. *Journal of Education and Social Policy*, 2(3), 37-47.

[PEER-REVIEWED JOURNAL ARTICLES cont.]

14. **Vincent, S. K**. (2014). Finding a spectrum in colorblindness: Case study of teachers and students by the ethnicity of the local youth organization's membership. *Journal of Multiculturalism in Education*, 4(1), online publication available at http://www.wtamu.edu/journal/multiculturalism-in-education.aspx

- 15. **Vincent, S. K.**, Kirby, A. T.*, Faulkner, P. E., & Deeds, J. P. (2014). The Evaluation of Multicultural Teaching Concerns among Pre-service Teachers in the South. *Journal of Agricultural Education*, *55*(1). 152-166. doi: 10.5032/jae.2014.01152
- 16. Saucier, R. P., Anderson, R. A., & **Vincent, S. K**. (2014). Laboratory Safety Needs of Kentucky School-Based Agricultural Mechanics Teachers. *Journal of Agricultural Education*, 55(2), 184-200. doi: 10.5032/jae.2014.02184
- 17. Hains, B. J., Tubbs, J.*, & **Vincent, S. K.** (2013). Embracing alter-identities: Socio-Cultural development for graduate education. *Journal of Agricultural Education*, 54(3), 209-223. doi: 10.5032/jae.2013.03209
- 18. **Vincent, S. K**., Killingsworth, J. L., & Torres, R. M. (2012). Multicultural teaching concerns: A comparison between disciplines at the secondary preservice level. *Journal of Agricultural Education*, *53*(4), 171-186. doi:10.5032/jae.2012.04171
- 19. **Vincent, S. K.**, Ball, A. L., & Anderson II, A. C. (2012). College major choice for students of color: Toward a Model of recruitment for the agricultural education profession. *Journal of Agricultural Education*, *53*(4), 187-200. doi: 10.5032/jae.2012.04187
- 20. Maxwell, L. D., **Vincent, S. K**., & Ball, A. L. (2011). Teaching effectively: Award winning faculty share their views. *Journal of Agricultural Education*, *52*(4), 162-174. http://doi:10.5032/jae.2011.04162

Accepted, for Publication

Revise and Resubmit

- 1. Tyler, Q. R., Harper, T. C., & **Vincent, S. K.** Teenage African American male perceptions of education: A comparative study based on educational achievement at the secondary level. *Journal of Rural Social Sciences*
- 2. Wright, K. M., Vincent, S. K., & Maxwell, L. D. Designing a technique for program expansion of secondary agricultural education. *Journal of Agricultural Education*
- 3. **Vincent, S. K.,** Franklin, R. P., & Thieman, E. B. Strategies and barriers of 1862 land grant institutions to recruiting African Americans. *NACTA Journal*
- 4. **Vincent, S. K.,** Turley, C., & Austin, A. L. Global exposure's effect on intercultural effectiveness among secondary youth. *Journal of International Agricultural and Extension Education*

Under Review

1. Austin, A. L.,* **Vincent, S. K.,** Mazur, J., Namkoong, K., & Byrd, A. P. Examination of gained knowledge through the theory of youth and adult partnership. *Journal of Agricultural Education*

Journal Manuscripts in Progress

- 1. Schafbuch, M. & Vincent, S. K. "Expectancy-Value Factors of Non-Traditional Agricultural Education Student Enrollments." To be submitted to *Journal* of Agricultural Education. (Expected Completion Date: February 2020)
- 3. **Vincent, S. K.,** & Kirby, A. T. "Exploring Best Teaching Strategies Among Rural Appalachian Coal Mine Youth." To be submitted to *Journal of Rural Social Sciences*. (Expected Completion Date: December, 2019)
- 4. Harper, T. C.,* **Vincent, S. K.,** & Thieman, E. B. "Fast Friends: An Experimental Design Among Two Racially Diverse Student Populations" To be submitted to *Journal of Agricultural Education*. (Expected Completion Date: March 2020)

REFEREED BOOK CHAPTER

1. **Vincent, S. K**., (2012). "Agricultural Education, Diversity In." In Banks, J. A. (Ed), *Encyclopedia of Diversity in Education*. Thousand Oaks, CA: Sage

PEER-REVIEWED CONFERENCE PROCEEDINGS (* graduate student) International

- 1. Tingle, A.,* **Vincent, S. K.**, Schafbuch, M.,* & Mazur, J. (2016). *Exploring behavioral change in high school youth regarding tractor rollover and farm injury prevention*. Paper proceedings from the 2016 International Society for Agricultural Safety and Health Annual Research Conference, Lexington, KY.
- 2. **Vincent, S. K.,** Schafbuch, M.*, Mazur, J., Watson, J., & Westneat, S. (2015). Evaluating the apprenticeship of observation in rural Appalachian youth through a farm safety curriculum experiment. Paper proceedings from the International Society for Agricultural Safety and Health Annual Conference, Bloomington, IL.

National

- 1. Kirby, A. T.,* Vincent, S. K., Faulkner, P. E., Deeds, J. (2012). Are They Concerned? Determining the Effects of Multicultural Education on the Concern Levels of Preservice Teachers in the South. Paper proceedings from the National Agricultural Education Research Conference, Asheville, NC.
- 2. Tubbs, J.,* Hains, B. J., & **Vincent, S. K**. (2012). *Teacher Preparation for the Culturally Different: The Next Chapter*. Paper proceedings from the National Agricultural Education Research Conference, Asheville, NC.
- 3. Vincent, S. K., & Hains, B. J., (2012). *Obtaining Critical Mass for the 21st Century Student: Implications for Agricultural Education*. Paper proceedings from the National Agricultural Education Research Conference, Asheville, NC.

4. Saucier, P. R., **Vincent, S. K**., & Anderson, R. A. (2011). *Needs assessment and core content alignment of Kentucky agricultural mechanics teachers*. Paper proceedings from the American Association for Agricultural Education Research Conference, Coeur d'Alene, ID.

[PEER-REVIEWED CONFERENCE PROCEEDINGS cont.]

- 5. **Vincent, S. K.,** Killingsworth, J. L., & Torres, R. M. (2010). *Determinants of concern levels of multiculturalism among secondary preservice teachers*. Paper proceedings from the American Association for Agricultural Education Research Conference, Omaha, NE.
- 6. Maxwell, L. D., **Vincent, S. K.,** & Ball, A. L. (2010). *The meaning of effective teaching through the lens of award winning faculty.* Paper proceedings from the American Association for Agricultural Education Research Conference, Omaha, NE.
- 7. Vincent, S. K., Ball, A. L., & Anderson II, J. C. (2010). *Making the jump: The meaning minority students ascribe to college major choice*. Paper proceedings from the American Association for Agricultural Education Research Conference, Omaha, NE.

Regional

- 1. Griggeory, B., **Vincent, S. K.,** Hanley, C. D., & Kahl, D. W. (2019). *Combining school-community partnerships and entrepreneurship in an agricultural marketing curriculum: The students' perspective*. Submitted to the Southern Association for Agricultural Education Research Conference, Birmingham, AL.
- 2. **Vincent, S. K**., & Kirby, A. T.* (2013). *The magnitude of teaching all: A hybrid coded qualitative case study*. Paper proceedings from the Southern Association for Agricultural Education Research Conference, Orlando, FL.
- 3. Vincent, S. K., & Hains, B. J., (2012). *Barriers to overcome among African American Agricultural Educators*. Paper proceedings from the Southern Association for Agricultural Education Research Conference, Birmingham, AL.
- 4. Vincent, S. K., & Torres, R. M. (2011). Multicultural competence: A case study of teachers and their student perceptions. Paper proceedings from the Southern Association for Agricultural Education Research Conference, Corpus, Christi, TX.
 Outstanding Research Paper
- 5. Saucier, P. R., **Vincent, S. K**., & Anderson, R. A. (2011). *Agricultural mechanics Laboratory safety: professional development needs of Kentucky school-based agricultural educators*. Paper proceedings from the Southern Association for Agricultural Education Research Conference, Corpus, Christi, TX.

NON-REFEREED PUBLICATIONS (* graduate student)

1. Parham, E. B.,* & **Vincent, S. K.** (2018). Now is the Time: Effective Strategies to Connecting with African American Students. *Agricultural Education Magazine*, 91(1),

2. **Vincent, S. K.** (2018). Let's Create Cinderella Stories. *Agricultural Education Magazine*, 91(1), 3-4.

- 3. **Vincent, S. K.,** Tyler, Q. R., & Harper, T. C.* (2016). Are We Truly Serving All? Keys to Making a Positive Difference in the Lives of All Students. *Agricultural Education Magazine*, 88(6), 25-27.
- 4. **Vincent, S. K.** (2011). *Agricultural Education Teacher Internship Handbook*. University of Kentucky: Lexington, KY.
- 5. **Vincent, S. K.,** & Board, K. (2009). Slap-Chop, Sham-Wow, and Oxy-Clean: Does Agricultural Education Need an Infomercial? *Agricultural Education Magazine*, 82(1).
- 6. Warner, W., Burris, S., Kitchel, T., **Vincent, S. K.,** & Molina, Q. (2008). Learning the Language of Learning Styles. *Techniques*, 83(3).
- 7. **Vincent, S. K**., Washburn, S.G., & Barrick, R.K. (2007). *Creating and Utilizing a Teaching Philosophy*. University of Florida Electronic Data Information Source. Gainesville, FL.
- 8. **Vincent, S. K**. & Washburn, S.G. (2007). *Developing an Effective Program of Activities*. University of Florida EDIS Publication. Gainesville, FL
- 9. **Vincent, S. K**. & Washburn, S.G. (2007). *Success in SAE (Supervised Agricultural \ Experience)*. *University of Florida EDIS Publication*. University of Florida EDIS Publication. Gainesville, FL
- 10. **Vincent, S. K**. & Washburn, S.G. (2007). *Creating and Implementing an Advisory Council*. University of Florida EDIS Publication. Gainesville, FL
- 11. Burris, S., Kitchel, T., Molino, Q., **Vincent, S. K.**, & Warner, W. (2008). The language of learning styles. *Techniques*, 83(1), 44-48.
- 12. Vincent, S. K. (2001). What They Could Be. The Agriculture Education Magazine, 74(2) 14-15.
- 13. **Vincent, S. K**. (1999). Drivers Wanted For the 21st Century. *The Agriculture Education Magazine*, 71(5) 12-14.

Research

HATCH PROPOSAL

1. **Principal Investigator.** "Assisting Underserved Populations Through Agricultural Education" 30% Division of Effort Devoted to Project (Under Review)

CURRENT PROJECTS

Submitted and Under Review

Co-Investigator. "Training the Next Generation of Agricultural Educators: The
Development of a Sustainable Agricultural Education Certificate", United States
Department of Education, Higher Education Challenge Grant, 2018 – 3-year (\$149,916)
Project Director. Karen Rignall, Department of Community and Leadership
Development, University of Kentucky

As Co-PI, my responsibility is to work closely with the Kentucky Career and Technical College System (\$150,000) to educate the academic advisors in assisting students with their coursework as well as the recruitment of potential student candidates. In addition, my responsibilities include the academic course advising of the students and the evaluation of the students as they transition to the University of Kentucky.

2. **Co-Investigator.** "Augmented Reality Intervention for Safety Education (ARISE): A Pilot Study of AR Farm Safety Education Program for High School Students in Southeastern United States", 2018-2019 (\$35,000)

Project Director. Kang Namkoong, Department of Communications, University of Maryland

As Co-PI, I will supervise and recruit at each participant site. My effort will be 5% for the project.

Funded

1. **Co-Investigator.** "Agricultural Safety and Health (ASH) for Public Health and Community and Leadership Development (CLD) Graduate Students", 2019-2024 (\$1.500.000)

Project Director. Wayne Sanderson, College of Public Health

As Co-PI, I will serve as an instructor and student research mentor with ASH. I will co-teach CPH 720 Health of Agricultural Populations and assist Dr. Sanderson with CPH 698 Occupational Field Studies. My effort will be 4% per year. Year 1 funding is \$208,136.

2. **Principal Investigator.** "Preventing Farm Injury and Fatalities to At-Risk Youth in Rural Communities in the Southeast: A CROPS Intervention for Behavioral Change." National Institute for Occupational Safety & Health, A division of the Center for Disease Control, 2016 – 2021 5-year. (\$1,356,806)

Co-PIs: Kang Namkoong, Department of Community and Leadership Development, University of Kentucky; Joan Mazur, College of Education, University of Kentucky

3. **Co-investigator.** "Outreach Education for the Southeast Center for Agricultural Health and Injury Prevention." National Institute for Occupational Safety & Health, A division of the Center for Disease Control, 2015 – 2020, 5-year. (\$297,067)

Project Director. Mark Swansan, College of Public Health, University of Kentucky

I will work closely with the PI, utilizing my experience working with the Cooperative Extension Service to extend the research for white page papers in the extension circuit. My training and experience in agricultural education enables me to make critical contributions to the framing of all outreach messages. I will also be the lead contact with Conceptual Arts, Inc., the web producers for the National Ag Safety Database.

4. **Principal Investigator.** "Engaging Students to Strengthen Agribusinesses in Resource-Depleted Communities." United States Department of Agriculture, National Institute for Food and Agriculture, 2016 – 2019, 3-year. (\$134,672)

Co-PIs: Dan Kahl, Department of Community and Leadership Development, College of Agriculture, Food & Environment; Carol Hanley, College of Agriculture, Food & Environment

FUNDED PAST PROJECTS

1. **Principal Investigator.** "Task Force on Suicide Prevention and Intervention in Agricultural Communities. Forming a Statewide Coalition." Southeast Center for Agricultural Health and Injury Prevention. (\$10,000).

Co-PIs: Joan Mazur, College of Education, University of Kentucky

 Co-Investigator. "vrCROPS: Developing Virtual Reality Tractor Safety Contents for A Smartphone-Based Interactive Agricultural Communication System (eCROPS)," Southeast Center for Agricultural Health and Injury Prevention", 2017 (\$14,850)
 Project Director. Kang Namkoong, Department of Community and Leadership Development

I will work closely with the PI, utilizing my connections with the secondary teachers and assisting with the training of their use of the Virtual Reality software. In addition, we will utilize my farm for the recording of the pilot material.

3. **Co-Investigator.** "Innovative Outreach and Community Engagement via a Feature Film Production Community Dialogues: SILO The Edge of the Real World", Southeast Center for Agriculture Safety and Injury Prevention, 2017 (\$30,000)

Project Director. Joan Mazur, Department of Curriculum and Instruction, College of Education, University of Kentucky

I will be challenged to develop an educational facilitation guide for teachers, agents, and community leaders to utilize. The guide will help the use establish discussion among the learners in attendance.

4. **Co-Investigator.** "Evaluation of Grain Bin Safety Equipment: A Partnership with the Dixie Regional Firefighters Association and Western Kentucky Crop Farmers", Southeast Center for Agriculture Safety and Injury Prevention, 2017 (\$28,000)

Project Director. Joan Mazur, Department of Curriculum and Instruction, College of Education, University of Kentucky

I will work, in collaboration, with the Kentucky Department of Agriculture, in the evaluation of all manufactured Grain Safety Equipment. This evaluation will be a

true agricultural education/community engagement study as the study will encompass grain farmers in Western Kentucky and rural volunteer fire fighters. I will purposefully be responsible for selecting the communities and farmers that the study will be conducted with.

- 5. **Principal Investigator.** "A Cost-Effective Roll-Over Protective System (CROPS) Consortium for Secondary Agricultural Mechanics Teachers in Rural Appalachian Communities Throughout the Southeast United States" Southeast Center for Agricultural Health and Injury Prevention, 2016. (\$49,313)
 - **Co-PIs:** Kang Namkoong, Department of Community and Leadership Development, University of Kentucky; Joan Mazur, College of Education, University of Kentucky; A. Preston Byrd, Clemson University
- 6. **Co-investigator.** "eCROPS: A Smartphone-Based Interactive Education System for the Innovative CROPS Curriculum Intervention (ICCI)" Southeast Center for Agricultural Health and Injury Prevention, 2016. (\$39,461)
 - **Project Director:** Kang Namkoong, Department of Community and Leadership Development, University of Kentucky
- Co-PIs: * Joan Mazur, College of Education, University of Kentucky & Ming-Yuan Chih, College of Health Sciences, University of Kentucky

 Due to my extensive school contacts in high school Agricultural Education programs throughout the Southeast Region my role will be to supervise and implement recruitment at research sites as well as educate the teachers regarding the use of the eCROPS
- 7. **Principal Investigator.** "Integration of the Cost-Effective RollOver Protective System (CROPS) Construction & Installations into High School Agriculture Mechanics Classes in Eleven Rural Kentucky, Tennessee, & North Carolina Counties" Southeast Center for Agricultural Health and Injury Prevention, 2015. (\$111,375)
 - **Co-PIs:** Joan Mazur, College of Education, University of Kentucky; Kang Namkoong, Department of Community and Leadership Development, University of Kentucky

[FUNDED PAST PROJECTS cont.]

- 8. **Principal Investigator.** "From Seed to Plate" University of Kentucky, College of Agriculture, Food & Environment's Food Connection Student Opportunity Grant, 2015. (\$2,500)
 - **Co-PI:** Quentin Tyler, College of Agriculture, Food & Environment, University of Kentucky
- 9. **Principal Investigator.** "All About the Horse: Equine Management and Industry" Kentucky Department of Education, Carl D. Perkins Federal Education Grant, 2015. (\$3,500)
 - Co-PI: Robert Coleman, Department of Animal Sciences, University of Kentucky

10. **Co-investigator.** "Designing a Cost-Effective ROPS (CROPS) Professional Development for Secondary Agricultural Mechanics Teachers in Rural Appalachian Communities" Southeast Center for Agricultural Health and Injury, 2015. (\$57,973)

Project Director: Joan Mazur, College of Education, University of Kentucky As co-PI, my responsibilities consisted of organizing and designing a professional development clinic to serve as a catalyst for the CROPS curriculum project. My duties consisted of development of presentations, orchestrating social media outlets, and school partnerships.

11. **Co-investigator.** "University of Kentucky Summer Academy – GEAR UP KY 3.0Yr4/Yr5" Kentucky Council on Postsecondary Education, 2015-2016. (\$479,888)

Project Director: Randolph Hollingsworth, College of Arts & Sciences, University of Kentucky

Co-PIs: Larry Grabau, College of Agriculture, Food & Environment; Ben Withers, College of Arts & Sciences; Matthew Deffendall, First Generation Initiatives; Sarah Kercsmar, College of Communication and Information; E. Walker, University of Kentucky; Robert Dickes, College of Fine Arts; Laurie Henry, College of Education; Allyson DeVito, College of Communication and Information;.

I was charged with selecting and preparing an agricultural education undergraduate to facilitate three weeks of classroom instruction during the summer academy (0.5% DOE).

12. **Principal Investigator.** "Integration of the Cost-Effective RollOver Protective System (CROPS) Construction & Installations into High School Agriculture Mechanics Classes in Eight Rural Kentucky, Tennessee, & North Carolina Counties" Southeast Center for Agricultural Health and Injury Prevention, 2015. (\$82,617)

Co-PI: Joan Mazur, College of Education, University of Kentucky

13. **Principal Investigator.** "Experiential Education in Welding Mechanization Professional Development." Kentucky Department of Education, Carl D. Perkins Federal Education Grant, 2014. (\$3,000)

Co-PI: John Wilhoit, Department of Biosystems & Agricultural Engineering, University of Kentucky

- 14. **Principal Investigator.** "Experiential Education Practices for Secondary Agricultural Education Instructors." Briggs-N-Stratton Experiential Education Grant, 2014. (\$5,400)
- 15. **Principal Investigator.** "Integration of the Cost-Effective RollOver Protective System (CROPS) Construction & Installations into High School Agriculture Mechanics Classes in Five Rural Kentucky Counties" Southeast Center for Agricultural Health and Injury Prevention, 2013. (\$26,448)

Co-PI: Joan Mazur, College of Education, University of Kentucky

[FUNDED PAST PROJECTS cont.]

16. **Principal Investigator.** "Preparing Secondary Teachers for 21st Century Agriculture Mechanics Education." Lincoln Electric Company, 2013. (\$27,000)

Co-PIs: Rebekah Epps, Department of Community and Leadership Development, University of Kentucky; John Wilhoit, Department of Biosystems & Agricultural Engineering, University of Kentucky

- 17. **Principal Investigator.** "Outback Wildcat: Expanding the Agricultural Education Student Teaching Experience to the Australian Culture." Teaching Innovative Incentive Fund, College of Agriculture, Food & Environment, 2013. (\$2,000)
- 18. **Principal Investigator.** "Turf Management/Agricultural Education for Teacher Professional Development" Kentucky Department of Education, Carl D. Perkins Federal Education Grant, 2013. (\$3,300)
 - Co-PI: David Williams, Department of Plant and Soil Sciences, University of Kentucky
- 19. **Principal Investigator.** "Integration of the Cost-Effective Roll-Over Protective System (CROPS) Construction & Installations into High School Agriculture Mechanics Classes in Four Rural Kentucky Counties" Southeast Center for Agricultural Health and Injury Prevention, 2012. (\$17,000)
 - Co-PI: Joan Mazur, College of Education, University of Kentucky
- 20. **Principal Investigator.** "Meat Science and Evaluation for Teacher Professional Development." Kentucky Department of Education, Carl D. Perkins Federal Education Grant, 2012. (\$2,500)
 - **Co-PI:** Gregg Rentfrow, Department of Animal Sciences, University of Kentucky
- 21. **Co-investigator.** "Economics of Preventing Agricultural Injury to Adolescent & Adult Farmers" The National Institute for Occupational Safety and Health, 2011. 5-year (\$1,350,000)

Project Director: Joan Mazur, College of Education, University of Kentucky

- **Co-PIs:** R. McKnight, College of Health Services; Hank Cole, College of Health Services; Kathleen Swan, College of Education; Gerry Swan, College of Education; Bryan Hains, Department of Community and Leadership Development, College of Agriculture, Food & Environment; Susan Westneat, College of Health Services *My responsibility was to assist with pilot studies of the game and curriculum by targeting low income and high diverse school populations.* (8.0% DOE).
- 22. **Principal Investigator.** "Designing a Distance Education Course in Agricultural Education" Murray State University, School of Agriculture Technology Funding 2007. (\$950)
 - Co-PI: Jay Morgan, Murray State University

23. **Principal Investigator.** "21st Century Classroom for Agricultural Education." The United States Department of Agriculture, Secondary Education Challenge Grant, 2005. (\$29,675)

Co-PIs: Daniel Mattingly, Teacher, Marion County Schools; Josh Mitcham, Teacher, Meade County Schools; Jason Detre, Teacher, Larue County Schools

UNFUNDED GRANTS

- Co-Investigator. Training the Next Generation of Agricultural Educators: The
 Development of a Sustainable Agricultural Education Degree", United States Department
 of Education, Higher Education Challenge Grant, 2017 3-year (\$743,138)

 Project Director. Karen Rignall, Department of Community and Leadership
 Development, University of Kentucky
- 2. **Principal Investigator.** "Evaluating the Change of Implicitness and Racial Color-Blindness among Two Racially Diverse Student Groups Within a College of Agriculture" (\$7,500)
 - Co-PIs: Tiffany Harper, University of Kentucky; Erica Thieman, University of Illinois
- 3. **Principal Investigator.** "Gained Literacy Among a Multi-Lingual Population During a Garden Education Program"
 - **Co-PIs:** Tiffany Harper, University of Kentucky; Tori Summey, University of Kentucky, Leslie Thomas, Fayette County Board of Education
- 4. **Co-Investigator.** CALS InCCLUDE: Colleges of Agriculture and Life Sciences Integrating Critical Conversations Leading to Understanding within Diverse Environments, United States Department of Education, Higher Education Challenge Grant, 2018 3-year (\$750,000)
 - **Project Director.** Donna Westfall-Rudd, Department of Agricultural, Leadership, and Community Development, Virginia Tech University
 - As Co-PI, my responsible would be for \$176,708 of the grant. That responsibility will include the development of a curriculum and training program for college faculty who desire to develop inclusive curriculum and techniques for all students.
- 5. **Co-Investigator.** "Inspiring Student Involvement in STEM Laboratories: A Pilot Study with Community Engagement" University of Kentucky, Igniting Research Collaborations Program Opportunity Grant, 2017. (\$27,200)
- **Co-PIs:** Susan Odom, College of Arts & Sciences (PI); Kim Sora, College of Arts and Sciences; Betty Lorch, College of Arts and Sciences; Bryan Hains, College of Agriculture, Food & Environment
 - My responsibilities would be to assist with the community education delivery model.

6. **Co-Investigator.** "Can You Dig It?: Gardening and Plant Science Education for Kentucky Youth" University of Kentucky, College of Agriculture, Food & Environment's Food Connection Student Opportunity Grant, 2015. (\$6,000)

Co-PIs: Quentin Tyler, College of Agriculture, Food & Environment My responsibilities would be to implement the curriculum into my Multicultural Education course and prepare students for content delivery.

7. **Principal Investigator.** "Engaging Students to Strengthen Agribusinesses in Resource-Depleted Communities." United States Department of Agriculture, Secondary and Two-Year Postsecondary Agricultural Education Challenge Grant, 2015. (\$149,015)

Co-PIs: Dan Kahl, Department of Community and Leadership Development, College of Agriculture, Food & Environment; Carol Hanley, College of Agriculture, Food & Environment

8. **Principal Investigator.** "Broad Implementation: Advancing Informal STEM Learning Among Low-Income Appalachian Male Youth." National Science Foundation, 2013. (\$2,991,075)

Co-PI: M. Susie Whittington, The Ohio State University

1. The National Institute for Occupational Safety and Health. 2016 (PI)

1. Kentucky Council on Postsecondary Education. (Team Member)

Grants & Fellowships

\$1,356,806

\$479,888

EXTRAMURAL AWARDS

| HOO | leral |
|------|-------|
| T'PH | PIIII |
| | |

| 1. The National Histitute for Occupational Safety and Health, 2010 (11) | \$1,550,600 |
|---|---------------|
| 2. The National Institute for Occupational Safety and Health, 2016 (Ast. Dir) | \$301,000 |
| 3. United States Department of Education – NIFA, 2016 (PI) | \$134,672 |
| 4. The National Institute for Occupational Safety and Health, 2011 (Co-PI) | \$1,350,000 |
| 5. United States Department of Agriculture, Secondary Education Challenge Gran | nt, 2005 (PI) |
| • | \$29,675 |
| Regional | |
| 1. Southeast Center for Agricultural Health and Injury Prevention, 2017 (Co-PI) | \$30,000 |
| 2. Southeast Center for Agricultural Health and Injury Prevention, 2017 (Co-PI) | \$28,000 |
| 3. Southeast Center for Agricultural Health and Injury Prevention, 2016 (Co-PI) | \$14,850 |
| 4. Southeast Center for Agricultural Health and Injury Prevention, 2016 (PI) | \$49,313 |
| 5. Southeast Center for Agricultural Health and Injury Prevention 2016 (Co-PI) | \$29,461 |
| 6. Southeast Center for Agricultural Health and Injury Prevention, 2015 (PI) | \$111,375 |
| 7. Southeast Center for Agricultural Health and Injury Prevention, 2015 (Co-PI) | \$57,973 |
| 8. Southeast Center for Agricultural Health and Injury Prevention, 2014 (PI) | \$82,617 |
| 9. Southeast Center for Agricultural Health and Injury Prevention, 2013 (PI) | \$26,448 |
| 10. Southeast Center for Agricultural Health and Injury Prevention, 2012 (PI) | \$17,000 |
| | |
| State | |
| | |

National Outreach & Teaching

| 1. Briggs-N-Stratton Experiential Education Grant, 2014 (Primary Supervisor) | \$5,400 |
|---|----------|
| 2. Lincoln Electric Post-Secondary Education Grant, 2013 (Primary Supervisor) | \$27,000 |

State Outreach & Teaching

| 1. Kentucky Department of Education, Professional Development Grant, 2017 (| Co-PI)\$3,000 |
|---|---------------|
| 2. Perkins Federal Education Grant, 2015 (Primary Supervisor) | \$3,500 |
| 3. Perkins Federal Education Grant, 2014 (Primary Supervisor) | \$3,000 |
| 4. Perkins Federal Education Grant, 2013 (Primary Supervisor) | \$3,300 |
| 5. Perkins Federal Education Grant, 2012 (Primary Supervisor) | \$2,500 |
| 6. Kentucky FFA Foundation, 2008 (Primary Supervisor) | \$500 |

Travel

| 1. Kentucky Education and Workforce Development Cabinet, 2018 (Fellow) | \$6,000 |
|--|---------|
| 2. Kentucky Education and Workforce Development Cabinet, 2017 (Fellow) | \$3,000 |
| 3. Kentucky Education and Workforce Development Cabinet, 2016 (Fellow) | \$3,000 |
| 4. Kentucky Education and Workforce Development Cabinet, 2015 (Fellow) | \$3,000 |
| 5. Kentucky Education and Workforce Development Cabinet, 2014 (Fellow) | \$3,000 |
| 6. Kentucky Education and Workforce Development Cabinet, 2013 (Fellow) | \$3,000 |
| 7. Kentucky Education and Workforce Development Cabinet, 2012 (Fellow) | \$4,500 |

Total during UK Appointment: \$4,080,495

INTRAMURAL FUNDING

1. UK, College of Agriculture, Food & Environment's Food Connection Student Opportunity Grant, 2015 (co-PI) – In a SNAP: Nutrition Education in Food Desert Communities \$3,500 2. UK, College of Agriculture, Food & Environment's Food Connection Student Opportunity Grant, 2015 (PI) \$2,500

3. UK, College of Agriculture, Food & Environment's Teaching Innovative Incentive Fund, 2013 (PI) \$2,000

4. Murray State University, School of Agriculture Technology Funding, 2007 (PI) \$950

Total during UK Appointment: \$4,500

Teaching & Advising

COURSES TAUGHT

GEN 109 Problems in CTE: Educational Development Using the State FFA Officer

Experience – 2 semesters 3 Credits

AED/FCS 110 Introduction to Career and Technical Education – 7 semesters 3 Credits

AED/FCS 371/671 Advising a Career & Technical Organization – 9 semesters 3 Credits

AED/FCS 580 Foundations of Career and Technical Education – 9 semesters 3 Credits

AED 592 Student Teaching in Agricultural Education – 8 semesters 12 Credits

AED/FCS 684 Current Trends in Career and Technical Education – 1 semester 3 Credits

CLD 671 Advanced Teaching Methodology – 3 semesters 3 Credits

COURSE & INSTRUCTIONAL EVALUATION

| ľ | | | 1 | ſ | | 1 | ſ | | ſ |
|-----|----------|--------|--------|---------|---------|------------|---------|---------|------------|
| | Semester | Course | Number | Overall | Dep't / | University | Overall | Dep't / | University |
| - 1 | | | | | | | | | |

| | | of | Value of | College | Mean | Value of | College | Mean |
|-----------|---------|----------|------------|-------------|------|----------|-------------|------|
| | | Students | the Course | Mean | | Teaching | Mean | |
| S 19 | AED 371 | 32 | 4.6 | | | 4.7 | | |
| | AED 671 | 4 | * | | | * | | |
| F 18 | AED 110 | 32 | 4.5 | | | 4.6 | | |
| | AED 580 | 18 | 3.6 | | | 4.1 | | |
| S 18 | AED 371 | 31 | 4.3 | | | 4.3 | | |
| | AED 592 | 15 | 4.2 | 4.4 | | 3.8 | 4.5 | |
| | AED 671 | 1 | * | | | | | |
| F 17 | AED 580 | 26 | 4.4 | | | 4.6 | | |
| | AED 592 | 2 | * | 3.5 / 4.2 | | * | 3.7 / 4.2 | |
| | CLD 671 | 12 | 4.6 | | | 4.8 | | |
| S 17 | AED 371 | 30 | 4.63 | | | 4.63 | | |
| | AED 592 | 10 | ۸ | 4.62 / 4.27 | | ^ | 4.62 / 4.41 | |
| | AED 671 | 7 | 4.60 | | | 4.80 | | |
| F 16 | AED 110 | 41 | 4.78 | | | 4.83 | | |
| Begin of | AED 580 | 19 | 4.27 | 4.22 | 4.15 | 4.40 | 4.34 | 4.24 |
| 5.0 scale | AED 592 | 1 | * | | | * | | |
| Sp 16 | AED 592 | 6 | ۸ | 3.35 | 3.23 | ^ | 3.48 | 3.34 |
| | AED 371 | 23 | 3.41 | 3.33 | 3.23 | 3.53 | 3.40 | 3.34 |
| F 15 | CLD 671 | 8 | ۸ | | | ^ | | |
| | AED 592 | 1 | * | | | * | | |
| | AED 580 | 9 | ۸ | 3.29 | 3.20 | ^ | 3.40 | 3.31 |
| | AED 399 | 2 | * | | | * | | |
| | AED 110 | 30 | 3.69 | | | 3.88 | | |
| Sp 15 | AED 671 | 4 | 3.67 | | | 4.0 | | |
| | AED 592 | 10 | 4.0 | 3.35 | 3.25 | 3.8 | 3.45 | 3.33 |
| | AED 371 | 17 | 3.43 | | | 3.29 | | |
| F 14 | AED 592 | 2 | * | | | * | | |
| | AED 580 | 9 | 3.8 | 3.57 | 3.23 | 3.8 | 3.42 | 3.3 |
| | AED 110 | 21 | 3.93 | | | 3.93 | | |
| Sp 14 | AED 371 | 21 | 4.0 | 3.27 | 3.31 | 4.0 | 3.39 | 3.35 |
| | AED 592 | 11 | 3.57 | 3.41 | 3.31 | 3.5 | 3.39 | 3.33 |
| F 13 | AED 110 | 23 | 3.5 | 3.5 | 3.2 | 3.6 | 3.5 | 3.4 |

| | AED 586 | 19 | 3.2 | | | 3.5 | | |
|-------|---------|----|-----|------|-----|-----|-----|-----|
| Sp 13 | AED 371 | 24 | 3.6 | 3.5 | 3.4 | 3.7 | 3.5 | 3.5 |
| | AED 592 | 5 | 4.0 | 3.5 | 3.4 | 4.0 | 3.5 | 3.3 |
| F 12 | AED 110 | 23 | 2.9 | 3.4 | 3.3 | 3.1 | 3.4 | 3.4 |
| | AED 580 | 11 | 2.7 | 3.4 | 5.5 | 2.7 | 3.4 | 3.4 |
| Sp 12 | AED 371 | 24 | 3.1 | 3.4 | 3.3 | 3.4 | 3.5 | 3.4 |
| | AED 592 | 7 | 3.7 | 3.4 | 3.3 | 3.4 | 3.3 | 3.4 |
| F 11 | AED 110 | 19 | 3.7 | 3.4 | 3.3 | 3.8 | 3.5 | 3.4 |
| | AED 580 | 9 | 3.7 | 3.4 | 3.3 | 3.7 | 5.5 | 5.4 |
| Sp 11 | AED 371 | 24 | 3.3 | | | 3.3 | | |
| | AED 592 | 14 | 3.5 | 3.4 | 3.3 | 3.1 | 3.5 | 3.4 |
| | AED 684 | 7 | 2.9 | | | 3.0 | | |
| F 10 | AED 110 | 24 | 3.0 | 3.4 | 3.3 | 3.0 | 3.5 | 3.4 |
| | AED 580 | 16 | 2.9 | J. 7 | 3.3 | 2.8 | 3.3 | 5.4 |

- 1. Course evaluations based on a 4-point scale (4=excellent, 3=good, 2=fair, 1=poor)
- 2. * denotes too small enrollment for determining an evaluation score
- 3. ^ denotes low response rate to online teaching evaluation.
- 4. Fall 2016 scale moved from a 4.0 to 5.0

Courses taught prior to 2011 at the University of Kentucky

GEN 109 – Educational Development Using the State FFA Officer Experience

AED/FCS 110 – Introduction to Career and Technical Education

AED/FCS 371 – Advising a Youth Organization

AED/FCS 580 – Foundations of Career and Technical Education

AED/FCS 592 – Student Teaching

AED/FCS 684 – Current Trends within Career and Technical Education

Courses taught at Murray State University

AGR 199 – Contemporary Issues in Agriculture

AED 104 – Ag Education, Leadership and Life Knowledge

AED 380 – Agricultural Education, Extension, and Leadership

CTE 501 – Structures and Foundations of CTE

AED 582 – Supervision of Student Teachers

GRADUATE SUPERVISION

Chair - Thesis

- 1. Tori Summey, Community and Leadership Education 2018 (Completed) *Empowering* hidden voices: A photo narration of community food needs by two cross-town middle schools in Kentucky (Phoenix, AZ)
- 2. Ashley Leer Austin, Community and Leadership Education 2018 (Completed) Homophily and inclusion in the secondary agriculture classroom (Goshen, IN)
- 3. Tiffany Harper, Community and Leadership Education 2017 (Completed) *Fast Friends: Implicit bias of cross group friendships in a college of agriculture* (Eugene, OR)

4. Courtney C. Turley, Community and Leadership Education – 2017 (Completed)

Examining cultural proficiency among secondary agricultural education youth through intercultural effectiveness and global experiences (Bloomfield, KY)

- 5. Andrea T. Kirby, Community and Leadership Education 2016 (Completed) *Against the odds: A study of low socioeconomic status students' enrollment into higher education.* (Irvine, KY)
- 6. Rashawn Franklin, Community and Leadership Education 2016 (Completed) An evaluation of the techniques and strategies for recruiting African Americans to 1862 Land-Grant Universities (Chicago, IL)
- 7. Morgan Schafbuch Dietrich, Community and Leadership Development 2016 (Completed) Expectancy-value in the enrollment factors of Agricultural Education Youth (Victor, IA)
- 8. Jonathan Tubbs, Career and Technical Leadership Education 2015 (Co-Chair, Completed) *The role of culture in agricultural education: A synthesis of research*. (Bowling Green, KY)
- 9. Ryan Thomas, Career and Technical Leadership Education 2013 (Completed) *Impact of transformational leadership: Exploring the transformational leadership qualities of selected secondary agriculture teachers.* (Nicholasville, KY)
- 10. Randy Adams, Career and Technical Leadership Education 2013 (Completed)

 Identifying risk and protective factors of preparatory and non-preparatory students in agricultural education programs of a rural Kentucky high schools. (Bardstown, KY)
- 11. Jessica Williams, Career and Technical Leadership Education 2012 (Completed)

 Project horse or horseless: A comparison of leadership life skills development of youth in the Kentucky 4-H horse program. (Owenton, KY)

Chair – Creative Component

- 1. Elijah Parham, Community and Leadership Education 2019
- 2. Brooke Griggeory, Community and Leadership Education (Completed) 2018
- 3. Fallon Jackson, Community and Leadership Education (Completed) 2018
- 4. Kyle Wood, Community and Leadership Education, (Completed) 2016
- 5. Bethany Pratt, Career and Technical Leadership Education 2013 (Completed) Empowerment food: A curriculum for growing conscientious eaters.

Member - Thesis Committee

- 1. Lee Thomsen, Community and Leadership Development 2018 (Completed)
- 2. Alex Tingle, Community and Leadership Development 2017 (Completed)
- 3. Luci Hockersmith, Community and Leadership Development 2016 (Completed)
- 4. Kendra Rowland, Community and Leadership Development 2016 (Completed)
- 5. Rebecca Russell, Community and Leadership Development 2016 (Completed)
- 6. Danielle Hutchins, Community and Leadership Development 2015 (Completed)
- 7. Leah Vance, Career and Technical Leadership Education 2015 (Completed)
- 8. Chaquenta Smith, Agricultural Economics 2013 (Completed)
- 9. David Wilson, Community and Leadership Development 2012 (Completed)

Member - Creative Component Committee

- 1. Alexandra Sluder, Community and Leadership Development 2015 (Completed)
- 2. Bonnie Sigmon, Career and Technical Leadership Education 2014 (Completed)
- 3. Carrie Tilghman (Animal Sciences) 2013 (Completed)

4. Kelli Coblin, Career and Technical Leadership Education – 2012 (Completed)

Member – Doctoral Dissertation Committee

- 1. Christien Russell (Agricultural & Extension Education Mississippi State University) 2019
- 2. Chantel Simpson (Agricultural & Extension Education Virginia Tech University) 2019
- 3. Kendall Wright (Curriculum and Instruction) 2019
- 4. Cheryl Witt (Nursing) 2019

UNDERGRADUATE SUPERVISION

Advising – Shared with one to two other faculty member in a group advising setting

2018-2019 - 87 students

2017-2018 – 98 students

2016-2017 – 83 students

2015-2016 - 72 students

2014-2015 - 57 students

2013-2014 - 61 students

2012-2013 – 37 students – Began as Director of Undergraduate Studies

2011-2012 - 45 students

2010-2011 - 64 students

Student supervision during senior practicum at the University of Kentucky

2018 – 16 (Agricultural Education)

2017 – 10 (Agricultural Education)

2016 – 7 (Agricultural Education)

2015 – 12 (Agricultural Education) / 2 (Family & Consumer Sciences)

2014 – 13 (Agricultural Education) / 3 (Family & Consumer Sciences)

2013 – 5 (Agricultural Education) / 1 (Family & Consumer Sciences)

2012 – 7 (Agricultural Education) / 6 (Family & Consumer Sciences)

2011 – 14 (Agricultural Education)

Student Advising Within the Office of Undergraduate Research

- 1. Green, E. (2017). Developing a 16-week program with SNAP recipients living in Food Desert Areas of Lexington.
- 2. Conn, K. (2016). Exploration of International Standards Within US Agricultural Education College and Career Readiness Models.
- 3. Meador, A. (2016). Preferred College Degree Among Kentucky Youth Extension Agents.
- 4. Mallory, K. (2014). Methods for Establishing a Career and Technical Education Program.
- 5. Chapman, K. & Leavell, A. (2013). A Comparison of Motivation Levels Among Family and Consumer Sciences and Agricultural Education Students.
- 6. French, R. & Clark, S. (2012). Benefits Among Post-Secondary Students to Engage in Research-to-Practice.

OTHER TEACHING INVOLVEMENTS IN CLASSROOM

University of Kentucky

- 1. Shepherd, J., Brislen, L., & **Vincent, S. K.** (2018). *Capitalization and Agrarian Transitions*. Invited lecture in GEN 100: Issues in Agriculture, Food & Environment.
- 2. **Vincent, S. K.**, & Namkoong, K. (2015). *Instrumentation Design that is Valid and Reliable*. Invited lecture in CLD 682: Applied Research Methods

3. **Vincent, S. K**. (2013). Quantitative Research Methodology and Instrument Design. Invited lecture in CLD 682: Applied Research Methods – 2-day lecture series

- 4. Maurer, R., & Vincent, S. K. (2011). *Introduction to Quantitative Analysis*. Invited lecture in CLD 682: Applied Research Methods
- 5. Hains, B. H., & Vincent, S. K. (2011). Emerging Into Adulthood in the College of Agriculture. Invited lecturer in the UK 101 course

Other Institutions

- 1. Vincent, S. K. (2016). Are you fit: Mentally? Socially? Pedagogically? Invited lecture in AGED 5530: Youth Leadership and Development. California Polytechnic, San Luis Obispo, CA
- 2.Larke, A., & **Vincent, S. K.** (2016). *Theory to Practice on Culturally Relevant Pedagogy and the NFA/FFA Merger*. Invited lecture in AGED 3033: Philosophy and Foundations. Arkansas Tech University, Russelville, AR

INVITED PROFESSIONAL DEVELOPMENT TEACHING OR PRESENTATIONS National

- 1. Wright, K. M., & Vincent, S. K. (January, 2018). Outback Wildcat: Capstone Semester International Immersion, Presented at the Global Agriculture Initiative, Pennsylvania State University: Virtual Conference
- 2. **Vincent, S. K.** (June, 2017). Developing Entrepreneurial Youth in Resource-Depleted Communities, Presented at the National Institute of Food and Agriculture Project Director Meeting, Purdue University: West Lafayette, IN.

Regional

- 1. **Vincent, S. K.,** & Whittington, S. (April, 2017). Transforming the Culture of Agricultural Education, 2-day professional development for secondary pre-service teachers from Pennsylvania State University, Ohio State University, University of Kentucky and Murray State University. Attendees (34), Pittsburgh, PA
- 2. Vincent, S. K., Namkoong, K., & Mazur, J (July, 2016). CROPS Teacher Training Symposium, 3-day professional development for CROPS teacher participants. Attendees (13), Gatlinburg, TN.
- 3.Harper, T., Summey, T., & Vincent, S. K. (2017). Actions, Reactions, Subtractions, 1-hour workshop at the Tri-State Diversity Conference, Attendees (17), Hebron, KY

State

- 1. **Vincent, S. K.,** (July, 2019). *New Approaches to Improving SAE Among all Students*, One, 50 minute workshop, Attendees (72)
- 2. **Vincent, S. K.,** & Wasden, B. (July 2019). *Recruiting, Retaining, and Involving Males in Our Agricultural Education Programs*, Two, 1.5 hour workshops, Attendees (24)
- 3. **Vincent, S. K.,** Epps, R. B., & Fischer, L. (June, 2019). *Improving Agricultural Communications Content Within Agricultural Education*. Two-day workshop, Attendees (18)
- 4. **Vincent, S. K.,** & Griggeory, B. (July, 2018). *Teaching an Agri-Marketing Curriculum*, Two, 1.5 hour workshops, Attendees (56)
- 5. Barnett, A, & **Vincent, S. K.** (July, 2018). *Safety in Agriculture Resources*, Two, 2-hour workshops, Attendees (120)

[PROFESSIONAL DEVELOPMENT TRAINING cont.]

6. Vincent, S. K., & Epps, R. B. (July, 2017). *Tips on Effective Classroom Management*, 2-hour workshop, Attendees (46)

- 7. Hamilton, D., & **Vincent, S. K.** (July, 2017). *Methods for addressing the Horticulture Standards in the Classroom*, Two, 2-hour workshop, Attendees (82)
- 8. Vincent, S. K. (July, 2016). Addressing the Deficiencies in Horticulture Standard Performance on the Kentucky Occupational Skill Standards Assessment, 2-hour workshop, Attendees (67)
- 9. Vincent, S. K., & Coleman, R. (June, 2015). All about the Horse: Equine Management and Industry. Two-day workshop, Attendees (22)
- 10. **Vincent, S. K.,** & Wilhoit, J. (June, 2014). *Experiential Education in Welding Mechanization Professional Development*. Two-day workshop, Attendees (12)
- 11. **Vincent, S. K.,*** & Williams, D. (2013). *Turf Management/Agricultural Education for Teacher Professional Development.* Two-day workshop, Attendees (11)
- 12. **Vincent, S. K.,*** & Rentfrow, G. K. (2012). *Meat Science and Evaluation for Teacher Professional Development*. Two-day workshop, Attendees (18)

University

- 1. **Vincent, S. K**. (May, 2012). *Cross cultural engagement: A path in multicultural teaching and learning in agriculture.* Invited 3-hour professional development workshop to the faculty within the College of Education and the College of Agriculture and Life Sciences at Iowa State University.
- 2. **Vincent, S. K**. (May, 2012). *Multicultural Education in Agricultural Education*. Invited 1-hour professional development to the agricultural education faculty at Iowa State University.
- 3. **Vincent, S. K**. (January, 2011). *Educating the Masses as a Multicultural Competent Agriculture Educator*. Invited 3-hour professional development to students and faculty at The Ohio State University.

CURICULUM DEVELOPMENT

Lead Author & Developer – Agriculture Business Marketing, 2017, Approved by the United States Department of Agriculture

Committee Member & Editor - Leadership Dynamics 2006, Approved by Kentucky Department of Education - Career & Technical Education

Developer – Principles of Agriculture Education Course – Approved by Kentucky Department of Education, 2006

Developer – Agriculture Education Co-op (Revised Edition) – Approved by Kentucky Department of Education, 2006 & Adopted by Farm Credit Services Mid-America

Coauthor – 2004 Kentucky Agriculture Education Record Book: instructor's guide, student worksheets, curriculum, cd-rom, and contest practicum.

INTERNATIONAL INVOLVEMENT

1. Consortium for Overseas Student Teaching,

- 2014 Present
- Advisor and Coordinator for Bathurst, New South Wales, Australia
- 2. University of Kentucky Charles Sturt University Exchange,

July 2014

- Agricultural Education
- Bathurst, New South Wales, Australia
- 3. Murray State University Study Abroad

2008

- Agriculture in Mexico

- Advisor and Counselor for MSU Agriculture Students
- 4. United States Department of Education Virginia Tech University 2006
- Fulbright Scholarship Recipient
- China Study Abroad
- 5. United States Agriculture Partners

2004

- USDA/USDE Representative
- Agriculture Professor/Advisor for Riobamba, Ecuador
- 6. Agriculture Leaders of Ecuador

2004 - 2006

- Advisor to the Ecuadorian Young Agriculture Leaders
- Consultant for farmers in the Riobamba region

Meetings & Presentations

PEER REVIEWED RESEARCH PRESENTATIONS (*graduate student;

**undergraduate student)

International

- 1. Wasden, B.,* Tate, M.,* & Vincent, S. K. (2019). Safety perceptions of students enrolled in agricultural mechanics. Presented at the 2019 International Society for Agricultural Safety and Health Annual Research Conference, Des Moines, Iowa.
- 2. Nesmith, J.,* Vincent, S. K., & Mazur, J. (2019). *Growing sober: Exploration of negative and positive factors influencing stakeholders in rural communities.* Presented at the 2019 International Society for Agricultural Safety and Health Annual Research Conference, Des Moines, Iowa.
- 3. Tate, M.,* Vincent, S. K., & Wasden, B.* (2019). *Preservice Teachers' Perceptions of Agricultural Mechanics Laboratories*. Presented at the 2019 International Society for Agricultural Safety and Health Annual Research Conference, Des Moines, Iowa.
- 4. Drape, T., & **Vincent, S. K.** (2018). *Measuring Response to Racial Bias Among Preservice Teachers During a Class Intervention*. Presented at the Measuring Behavior 2018: 11th International Conference on Methods and Techniques in Behavioral Research, Manchester, United Kingdom.
- 5. Byrd, A. P., **Vincent, S. K.,** Mazur, J., & Namkoong, K. (2018). *Utilizing ultrasonic testing to evaluate constructed cost-effective roll over protective structure*. Presented at the 2018 International Society for Agricultural Safety and Health Annual Research Conference, Halifax, Nova Scotia, Canada.
- 6. Byrd, A. P., **Vincent, S. K.,** Mazur, J., & Namkoong, K. (2017). *Evaluation of Secondary Agricultural Education Student Constructed Cost-effective RollOver Protective Structures (CROPS)*. Presented at the 2017 International Society for Agricultural Safety and Health Annual Research Conference, Logan, UT.
- 7. Leer, A.,* **Vincent, S. K.,** Mazur, J., Namkoong, K., Tingle, A. K.,* & Byrd, A. P. (2017). *Youth-Adult Partnerships: A Tool for Youth Engagement in Tractor Rollover Safety Curriculum.* Presented at the 2017 International Society for Agricultural Safety and Health Annual Research Conference, Logan, UT.
- 3. Summey, T.,* Namkoong, K., **Vincent, S. K.,** Mazur, J., & Byrd, A. P. (2017).

 Evaluating the Behavioral Change Among Appalachian Youth Regarding Tractor
 Rollover and Farm Injury Prevention. Presented at the 2017 International Society for
 Agricultural Safety and Health Annual Research Conference, Logan, UT.

 [PEER REVIEWED RESEARCH PRESENTATIONS cont.)
- 4.Drape, T., & Vincent, S. K. (2017). Evaluating Micro Expressions in Agriculture Students

- *Discussing Diversity*. Presented at the 2017 North American College Teachers of Agriculture Conference, West Lafayette, IN.
- 5. Mazur, J., & Vincent, S. K. (2016). *Hazard reduction strategies of Cost-Effective-Roll*-Over protective structures through high school ag mechanics curriculum. Presented at the 2016 International Society for Agricultural Safety and Health Annual Research Conference, Lexington, KY.
- 6. Tingle, A.,* **Vincent, S. K.**, Schafbuch, M.,* & Mazur, J. (2016). *Exploring behavioral change in high school youth regarding tractor rollover and farm injury prevention*. Presented at the 2016 International Society for Agricultural Safety and Health Annual Research Conference, Lexington, KY.
- 7. Vincent, S. K., Schafbuch, M.*, Mazur, J., & Watson, J., (2015). *Evaluating rural* youth in a farm safety curriculum experiment. Presented at the International Society for Agricultural Safety and Health Annual Conference, Bloomington, IL.
- 8. Mazur, J. M., & Vincent, S. K. (2013). *Integration of Cost-Effective ROPS construction & installations into high school agricultural mechanics classes*. Presented at the International Society for Agriculture Safety and Health, Sandusky, OH.

National

- 1. Summey, T.,* Namkoong, K., **Vincent, S. K.,** Mazur, J., & Byrd, A. P. (2017). *Exploring the Role of Agricultural Education and Curriculum in Behavioral Change Among Youth in Appalachia*. Presented at the American Association for Agricultural Education Research Conference, San Luis Obispo, CA.
- 2. Leer, A.,* Vincent, S. K., & Kirby, A. T.* (2017). Evaluation of Protective Factors' Contribution to First Generation Postsecondary Agricultural Students Successful Transitions. Presented at the American Association for Agricultural Education Research Conference, San Luis Obispo, CA.
- 3. Byrd, P., Vincent, S. K., & Mazur, J. (2016). Discovering what lies beneath: Utilizing testing for the evaluation of welds in secondary schools. Presented at the 2016 National Agricultural Mechanics Professional Development Blue Ribbon Papers Presentation Conference, Indianapolis, IN.
- 4. Kirby, A. T.,* Vincent, S. K., Faulkner, P. E., Deeds, J. (2012). Are They Concerned? Determining the Effects of Multicultural Education on the Concern Levels of Preservice Teachers in the South. Presented at the American Association for Agricultural Education Research Conference, Asheville, NC.
- 5. Tubbs, J.,* Hains, B. J., & **Vincent, S. K**. (2012). *Teacher Preparation for the Culturally Different: The Next Chapter*. Presented at the American Association for Agricultural Education Research Conference, Asheville, NC.
- 6. Vincent, S. K., & Hains, B. J., (2012). Obtaining Critical Mass for the 21st Century Student: Implications for Agricultural Education. Presented at the American Association for Agricultural Education Research Conference, Asheville, NC.
- 7. Saucier, P. R., **Vincent, S. K**., & Anderson, R. A. (2011). *Needs assessment and core content alignment of Kentucky agricultural mechanics teachers*. Presented at the American Association for Agricultural Education Research Conference, Coeur d'Alene, ID.
- 8. **Vincent, S. K.,** Killingsworth, J. L., & Torres, R. M. (2010). *Determinants of concern levels of multiculturalism among secondary preservice teachers*. Presented at the American Association for Agricultural Education Research Conference, Omaha, NE.

9. Maxwell, L. D., **Vincent, S. K.,** & Ball, A. L. (2010). *The meaning of effective teaching through the lens of award winning faculty*. Presented at the American Association for Agricultural Education Research Conference, Omaha, NE.

10. **Vincent, S. K.,** Ball, A. L., & Anderson II, J. C. (2010). *Making the jump: The meaning minority students ascribe to college major choice*. Presented at the American Association for Agricultural Education Research Conference, Omaha, NE.

Regional

- 1. Griggeory, B., **Vincent, S. K.,** Hanley, C. D., & Kahl, D. W. (2019). *Combining school-community partnerships and entrepreneurship in an agricultural marketing curriculum: The students' perspective*. Submitted to the Southern Association for Agricultural Education Research Conference, Birmingham, AL.
- 2. Wright, K. M.,* Turley, C. A.,* & **Vincent, S. K.** (2018). Examining cultural proficiency among secondary agricultural education youth through intercultural effectiveness and global experiences. Presented at the Southern Association for Agricultural Education Research Conference, Jacksonville, FL.
- 3. Byrd, A. P., **Vincent, S. K.,** Mazur, J., & Namkoong, K. (2018). *A multi-state evaluation of secondary agricultural education students' performance on industry-based standards*. Presented at the Southern Association for Agricultural Education Research Conference, Jacksonville, FL.
- 3. Tingle, A. K.,* **Vincent, S. K.,** Namkoong, K., Mazur, J., & Byrd, A. P. (2017). *An exploration of behavioral change through an educational intervention.* Presented at the Southern Association for Agricultural Education Research Conference, Mobile, AL.
- 4. Harper, T., Tyler, Q., & **Vincent, S. K.** (2016). *Teenage African American male perceptions of education: A comparative study based on educational achievement at the secondary level.* Presented at the 47th Annual Meeting of the Southern Rural Sociological Association, San Antonio, TX.
- 5. Mallory, K. A.**, & Vincent, S. K. (2014). Agricultural education for all: A technique for expansion at the secondary level. Presented at the North-Central Agricultural Education Research Conference, Morgantown, WV.
- 6. **Vincent, S. K**., & Kirby, A. T.* (2013). *The magnitude of teaching all: A hybrid coded qualitative case study*. Presented at the Southern Association for Agricultural Education Research Conference, Orlando, FL.
- 7. **Vincent, S. K**., & Hains, B. J., (2012). *Barriers to overcome among African American Agricultural Educators*. Presented at the Southern Association for Agricultural Education Research Conference, Birmingham, AL.
- 8. Vincent, S. K., & Torres, R. M. (2011). Multicultural competence: A case study of teachers and their student perceptions. Paper presented at Southern Association for Agricultural Education Research Conference, Corpus, Christi, TX.
 - Outstanding Research Paper
- 9. Saucier, P. R., **Vincent, S. K**., & Anderson, R. A. (2011). *Agricultural mechanics Laboratory safety: professional development needs of Kentucky school-based agricultural educators*. Paper presented at Southern Association for Agricultural Education Research Conference, Corpus, Christi, TX.
- **RESEARCH POSTER PRESENTATIONS** (*graduate student; **undergraduate student)

 1. Wasden, B. M.,* Vincent, S. K., & Tate, M.* (2019). *Risk and dread perceptions of*

secondary agricultural mechanics students. Presented at the 2019 American Association for Agricultural Education Research Conference, Des Moines, IA.

- 2. Nesmith, J. D.,* Vincent, S. K., & Mazur, J. (2019). *Growing sober: Exploration of negative and positive factors influencing stakeholders in rural communities.*Presented at the 2019 American Association for Agricultural Education Research Conference, Des Moines, IA.
- 3. Summey, T. E.,* Austin, A. C.,* Vincent, S. K., Yongwook, S., Mazur, J. M., Namkoong, K., & Wasden, B.* (2018). *Virtual reality in a tractor safety curriculum intervention*. Presented at the 2018 International Society for Agricultural Safety and Health Annual Research Conference, Halifax, Nova Scotia, Canada.
- 4. Summey, T. E.,* Austin, A. C.,* **Vincent, S. K.,** Mazur, J. M., Namkoong, K., & Wasden, B.* (2018). *Behavioral change through an agricultural safety curriculum intervention*. Presented at the 2018 International Society for Agricultural Safety and Health Annual Research Conference, Halifax, Nova Scotia, Canada.
- Austin, A. C.,* Summery, T. E.,* Vincent, S. K., & Mazur, J. M. (2018). The effects of youth-adult partnerships on tractor safety instruction. Presented at the 2019 International Society for Agricultural Safety and Health Annual Research Conference, Halifax, Nova Scotia, Canada.
- 6. Griggoery, B.,* Vincent, S. K., Kahl, D., & Hanley, C. D. (2018). Enhancing youth education with school-community partnerships: An intra-curricular approach to secondary agricultural marketing. Presented at the American Association for Agricultural Education Research Conference, Charleston, SC.
- 7. Austin, A. C.,* Vincent, S. K., Mazur, J. M., Summey, T. E., Namkoong, K., & Byrd, A. P. (2018). Evaluation of youth-adult partnerships in secondary agriculture classrooms. Presented at the American Association for Agricultural Education Research Conference, Charleston, SC.
- 8. Summey, T. E.,* & Vincent, S. K. (2018). The use of virtual reality simulations in agricultural education. Presented at the American Association for Agricultural Education Research Conference, Charleston, SC.
- 9. Green, E.,** Wright, K. M., Vincent, S. K., Corum, J., & Self, R. (2018). *In a SNAP:*Nutrition education in food desert communities. Presented at the Southern

 Association for Agricultural Education Research Conference, Jacksonville, FL.

 Outstanding Research Poster Winner
- 10. Parham, E.,* & Vincent, S. K. (2018). *Oh, the people you don't know: An interactive approach for building multiculturalism in the College of Agriculture.* Presented at the Southern Association for Agricultural Education Research Conference, Jacksonville, FL. **Outstanding Innovative Poster Winner**
- 11. Warren, Sarah, D.,* **Vincent, S. K.,** Mazur, J., & Dobson, D. (2018). *Educating first responders to assist in an agricultural hazardous situation*. Presented at the Southern Association for Agricultural Education Research Conference, Jacksonville, FL.
- 12. Griggeory, B.,* Vincent, S. K., Kahl, D., & Hanley, C. D. (2018). *An intra-curricular approach in assisting underserved populations: Engaging the community in student development*. Presented at the Southern Association for Agricultural Education Research Conference, Jacksonville, FL.
- 13. Vincent, S. K., & Parham, E. (2018). Creating student empowerment and inclusion for underserved youth in agriculture. Presented at the Southern Association for Agricultural Education Research Conference, Jacksonville, FL. Outstanding Innovative Poster Winner

14. Byrd, P., **Vincent, S. K.,** & Mazur, J. (2017). *Utilizing Industry Standards to Assess Secondary Agricultural Education Students*. Presented at the American Association for Agricultural Education Research Conference, San Luis Obispo, CA.

- 15. Griggeory, B.,* Vincent, S. K., Kahl, D. W., & Hanley, C. D. (2017). *Developing Entrepreneurial Youth in Resource-Depleted Communities*. Presented at the Association for Agricultural Education Research Conference, San Luis Obispo, CA.
- 16. Summey, T.,* **Vincent, S. K.,** Namkoong, K., Mazur, J., & Byrd, A. P. *Exploring the Role of Agricultural Education and the Theory of Planned Behavior Among Appalachia Youth.* Presented at the Association for Agricultural Education Research Conference, San Luis Obispo, CA.
- 17. Wright, K. M., Caton, S., & Vincent, S. K. (2017). Recruitment Partnerships: Undergraduates and University Film Series. Presented at the Association for Agricultural Education Research Conference, San Luis Obispo, CA.
- 18. Leer, A.,* Kirby, A. T., & **Vincent, S. K.** (2017). *The Resiliency of First Generation, Low Income College of Agriculture Students*. Presented at the Association for Agricultural Education Research Conference, San Luis Obispo, CA.
- 19. Leer, A.,* Vincent, S. K., Namkoong, K., Mazur, J., & Byrd, A. P. *Youth-Adult Partnership in an Educational Based Intervention*. Presented at the Association for Agricultural Education Research Conference, San Luis Obispo, CA
- 14. Namkoong, K., **Vincent, S. K.,** Mazur, J. M., Ming-Yuan, C., Jiyoun, K. (2017). *Virtual Reality and Occupational Safety: Exploring the Potential of Virtual Reality Technology in Agricultural Safety Education*. Presented at the National Occupational Injury Research Symposium Conference, Denver, CO.
- 15. Wright, K. M., & Vincent, S. K. (2017). *Outback Wildcat: Capstone Semester International Immersion*. Presented at the Global Learning in Agriculture Conference, Virtual Conference
- 16. Wright, K. M., & Vincent, S. K. (2017). Embracing the Undergraduate Experience: An Approach to Recruiting Secondary Agricultural Education Students. Presented at the Southern Association for Agricultural Education Research Conference, Mobile, AL.
- 17. Tingle, A.,* **Vincent, S. K.,** Mazur, J., Namkoong, K., Schafbuch, M. L., Watson, J., & Harper, T.* (2016). *Four-Part Power Punch: Model for Successful Changes in Student Behavior*. Presented at the Association for Agricultural Education Research Conference, Kansas City, MO.
- 18. Schafbuch, M. L.,* **Vincent, S. K.,** Asher, E., & Jones, K. (2016). *Expectancy-Value in the Enrollment Factors of Agricultural Education Youth.* Presented at the Association for Agricultural Education Research Conference, Kansas City, MO.
- 19. Namkoong, K., **Vincent, S. K.**, & Mazur, J. (2016). *Asset and Need Assessment for eCROPS*. Presented at the 2016 International Society for Agricultural Safety and Health Annual Research Conference, Lexington, KY.
- 20. Byrd, P., **Vincent, S. K.**, & Mazur, J. (2016). *Discovering what lies beneath: Utilizing testing for the evaluation of welds in secondary schools*. Presented at the Southern Association for Agricultural Education Research Conference, San Antonio, TX.
- 21. Crume, C.,* Wright, K. M.,* **Vincent, S. K.,** & Epps, R. (2016). *Outback wildcat: Teaching agricultural education in the land down under.* Presented at the Southern Association for Agricultural Education Research Conference, San Antonio, TX.
- 22. Schafbuch, M. L.,* Vincent, S. K., & Mazur, J. (2016). Establishing a crowdfunding

- sustainability project for resource-depleted secondary agricultural education programs. Presented at the Southern Association for Agricultural Education Research Conference, San Antonio, TX.
- 23. Harper, T.,* **Vincent, S. K.,** & Tyler, Q. (2016). *Can you dig it?: Authentic learning environments in gardening and plant science education curriculum.* Presented at the 11th Annual Universities Fighting World Hunger Summit, Columbia, MO.
- 24. Schafbuch, M. L.,* Vincent, S. K., Mazur, J., & Watson, J.* (2014). Saving Lives in Rural Appalachian Communities through Agricultural Mechanics Education. Presented at the North-Central Agricultural Education Research Conference, Morgantown, WV.
- 25. **Vincent, S. K.,** Crume, C.*, Wright, K. M.*, Telfser, S., Dawes, L., Tuccori, L., & Brennan, S. (2014). *Outback Wildcat: Teaching Agricultural Education in the Land Down Under*. Presented at the North-Central Agricultural Education Research Conference, Morgantown, WV.
- [RESEARCH POSTER PRESENTATIONS cont.]
- 26. Hollan, M. L., **Vincent, S. K**., & Grabau, L. J. (2014). *An Examination of the Dialogue and Relevance; Foci on Students; and Thinking and Progression of Successful Instructors in a College of Agriculture*. Presented at North American Colleges & Teachers of Agriculture Conference, Bozeman, MT.
- 27. Franklin, R. P.*, & **Vincent, S. K**. (2014). *The Teacher Columbine: Exploring a Method of Predicting Pre-service Teacher Performance*. Presented at Southern Association for Agricultural Education Research Conference, Dallas, TX
- 28. Hollan, M. L.*, & **Vincent, S. K**. (2014). *The Act of Effective College Teaching*. Presented at Southern Association for Agricultural Education Research Conference, Dallas, TX
- 29. Vincent, S. K., Welch, B.**, Mazur, J. M., Watson, J.*, Maxwell, L. D., & Alston, A. (2014). Human Learning and Transformational Play: Using Electronic Gaming and Agricultural Education to Reduce Fatalities among Teenage Youth. Presented at Southern Association for Agricultural Education Research Conference, Dallas, TX
- 30. Clark, S.**, French, R.**, & Vincent, S. K. (2013). The foundation of undergraduate research: Exposure to a different side of agricultural education. Presented at Southern Association for Agricultural Education Research Conference, Orlando, FL. Recognized as the Winning Poster
- 31. Futrell, J. L.**, Flores, E. J.*, Epps, R. B., & Vincent, S. K. (2013). Promoting the industry: Stakeholders beliefs regarding an agricultural education career development event within a state FFA association. Presented at Southern Association for Agricultural Education Research Conference, Orlando, FL.
- 32. Herndon, K. D.**, & **Vincent, S. K**. (2013). Experiential learning: A comparison of teaching styles at a youth leadership camp. Presented at Southern Association for Agricultural Education Research Conference, Orlando, FL.

 [RESEARCH POSTER PRESENTATIONS cont.]
- 33. Kirby, A. T.*, Adams, R. A.*, & **Vincent, S. K**. (2012). *Birds of a feather: Examining youth personality styles in the Kentucky FFA Association*. Presented at National Association for Agricultural Education Research Conference, Asheville, NC.
- 34. Clark, S.**, French, R.**, & Vincent, S. K. (2012) Battle of the sexes: Classroom management among preservice teachers in agriculture education. Presented at Southern Association for Agricultural Education Research Conference, Birmingham, AL.
- 35. Leavell, A.**, Chapman, K.**, & Vincent, S. K. (2012). Student recruitment process for

- career and technical education. Presented at Southern Association for Agricultural Education Research Conference, Birmingham, AL.
- 36. Riley, B. J.*, & **Vincent, S. K**. (2011). *By choice, not by chance art gallery exhibit*. Presented at National Association for Agricultural Education Research Conference, Coeur d'Alene, ID. **Recognized as the Winning Poster**
- 37. Tubbs, J. A.*, Hains, B. J., & **Vincent, S. K**. (2011). *A qualitative approach to social understanding in agricultural education*. Presented at National Association for Agricultural Education Research Conference, Coeur d'Alene, ID.
- 38. Vincent, S. K., & Torres, R. M. (2010). *Culturally competent secondary agriculture teachers: The multicultural awareness-knowledge-skill-attitude assessment.* Presented at National American Association for Agricultural Education Research Conference, Omaha, NE.
- 39. **Vincent, S. K.**, & Ball, A. (2009). An effective teacher self-assessment. Presented at National American Association for Agricultural Education Conference, Louisville, KY.
- 40. **Vincent, S. K.**, & Ball, A. (2008). *Becoming the teacher of best practices*. Presented at North Central Association for Agricultural Education Conference, Ithaca, NY. **Recognized as the Winning Poster**
- 41. **Vincent, S. K**. (2008). *State funded curriculum utilization in high school agricultural education classrooms*. Presented at North Central Association for Agricultural Education Conference, Ithaca, NY.
- 42. Peiter-Horstmeier, R., **Vincent, S. K**., Houck, A., Morgan, J. (2008). *A Summation of the preparation level of first and second year Kentucky agricultural education teachers*. Presented at Southern Association for Agricultural Education Conference, Dallas, TX.
- 43. **Vincent, S. K.** (2007). *What defines a diverse agricultural education program?* Presented at Omega: Powerful Professional Growth, Indianapolis, IN.
- 44. **Vincent, S. K.**, & Morgan, J. (2007) *A bridge program for high school seniors*. Presented at American Association for Agricultural Education Conference, Minneapolis, MN.
- 45. **Vincent, S. K.**, & Morgan, J. (2007). *AED 104: An agricultural education bridge program*. Presented at Southern Association of Agriculture Scientists and the Southern Agricultural Education Research Conference, Mobile, AL. **Recognized as the Winning Poster**
- 46. Morgan, J. & Vincent, S. K. (2007). *International Agriculture Student Teachers: The Belize Experience*. Presented at Southern Association of Agriculture Scientists and the Southern Agricultural Education Research Conference, Mobile AL.

INVITED RESEARCH PRESENTATIONS (*graduate student)

- 1. Mazur, J., Watson, J., Franklin, R.,* Vincent, S.K., & Westneat, S., (2015). Virtual tractor inspection tool for agricultural educators: Use online or on-farm. Selected to present at the 2015 National Association of Agricultural Educators (NAAE) & Career Tech Vision Convention, New Orleans, LA.
- 2. Mazur, J., **Vincent, S.K.,** Watson, J., & Westneat, S., (2015). *Economics of prevention:* Free online farm safety and economics course and curriculum. Selected to present at the 2015 NAAE and Career Tech Vision Convention, New Orleans, LA.
- 3. Schafbuch, M.,* Tingle, A.,* & **Vincent, S. K.** (2015). *The CROPS curriculum: Utilizing the apprenticeship of observation in a farm safety experience for rural Appalachian youth.* Selected to present at the 2015 NAAE Career Tech Vision Convention, New Orleans, LA.

Professional Society & Organizational Service

COMMITTEE SERVICE

University

UK, Member, Search Committee, Associate Provost for Student and Academic Life, 2017

UK, Member, Field Experience Committee, NCATE Accreditation, 2014-2015

UK, Nominated Member, Teaching Evaluation Committee, University Faculty Senate, 2014

Member, Strategic Planning Committee, University of Missouri College of Education, 2010

Member, Insight Committee, College of Education, Murray State University, 2008

Member, Service Learning Committee, College of Education, Murray State, University, 2006-2008

Agriculture Representative, Freshman Reading Experience, Murray State University, 2007

Faculty Representative, Springer/Franklin Residential College, Murray State University, 2007

College

- UK, Appointed Member, Steering Committee for the Individualized Program in Sustainable Agriculture, 2018-2019
- UK, Appointed Chair, College of Agriculture, Food & Environment FFA/4-H Field Day Steering Committee, 2017-Present
- UK, Member, First-Year Peer Mentor Program, College of Agriculture, Food & Environment, 2016-2017
- UK, Appointed, Classroom Renovation Committee, College of Agriculture, Food & Environment, March April, 2015
- UK, Appointed, Diversity Advisory Committee, College of Agriculture, Food, & Environment, 2013 Present
- UK, Member, University Supervisory Committee, College of Education, 2012 Present
- UK, Member, Undergraduate Council Committee, College of Agriculture, Food & Environment, 2012 Present
- UK, Coordinator, College of Agriculture, Food & Environment 4-H/FFA Field Day, 2012 Present
- UK, Member, Upperclassmen Scholarship Committee, College of Agriculture, Food & Environment, 2011, 2013, 2014, 2015, 2017

Department

- UK, Appointed Chair, Communications Assistant Professor Announcement Draft Committee, Community and Leadership Development, 2018
- UK, Appointed Chair, Assistant Professor Hiring Committee, Community and Leadership Development, 2017
- UK, Appointed, Lecturer Hiring Committee, Community and Leadership Development, 2017
- UK, Appointed, Computer Support Specialist Hiring Committee, Community and Leadership Development, 2017
- UK, Appointed, Administrative Associate Hiring Committee, Community and Leadership Development, 2016
- UK, Member, Internal Steering Committee, Technical Systems Management Degree, Biological and Agricultural Engineering Department, 2014 - Present
- UK, Appointed, Academic Coordinator Hiring Committee, Community and Leadership Development, 2014
- UK, Member, Department Program Committee, Community and Leadership Development

Department, 2012 - Present

UK, Member, Executive Committee, Community and Leadership Development Department, 2013 - Present

National

Member, American Association for Agricultural Education, 2006 – Present

Member, National Association of Agricultural Educators, 1999 – Present

Member, Association for Career and Technical Education Research, 2017 – Present

Member, North American College Teachers of Agriculture, 2010 – Present

Member, International Society of Agricultural Safety and Health, 2016 – Present

State

Kentucky Association of Agricultural Educators, Appointed, STAR Committee, 2017-2020

Member, Kentucky Association of Agricultural Educators, 1999 – Present

Member, Kentucky Farm Bureau Federation, 1999 – Present

Student Organization Advising

UK, Co-Advisor, Agricultural Education Society, 2011 - Present

University of Missouri, Advisor, Agricultural Education Society, 2009

Murray State University, Advisor, Collegiate FFA, 2006 – 2008

Nelson County School System

Coordinator, Career & Technical Education, Nelson County High School, 2001 – 2006

Member, Facilities Planning Committee, Nelson County Board of Education, 2005

Member, Curriculum Committee, Nelson County High School, 2001 – 2006

Elected Member, Site-Based Decision Making Council, Nelson County High School, 2002 - 2005

Member, Leadership Cadre, Nelson County Board of Education, 2004 – 2005

Director, Strategic Planning Committee, Nelson County Board of Education, 2004 – 2005

Lead Presenter, Student Impact Professional Development, Nelson County High School, 2004

Facilitator, Consolidated School Improvement Plan, Nelson County Board of Education, 2003

REVIEW & EDITORIAL SERVICE

National

Reviewer, Journal of Agricultural Education, 2013 - Present

State

Editor, Leadership Dynamics Curriculum Committee, Kentucky Department of Education, 2006

Regional

Reviewer, Journal of Southern Agricultural Education Research, 2013 – 2015; 2017–Present Grant Reviewer, Southern Region Sustainable Agriculture Research & Education, 2013 - 2014

University

Reviewer, Oswald Undergraduate Creativity and Research Award

PROFESSIONAL ORGANIZATIONAL SERVICE

National

Elected Member, Research Committee, American Association for Agricultural Education,

Southern Region Representative, 2012 – 2014; 2016 – 2018

Appointed Member, Strategic Planning Committee, American Association for Agricultural Education, 2017 – Present

State/Regional

Advisor, Northern Kentucky Region of Agriculture Teachers, 2012 – Present

Chair, Agricultural Issues Pilot Committee, Missouri Agriculture Teachers Association, 2008

Chairperson, Kentucky Vocational Agriculture Teachers Association Strategic Task Force Committee, 2007 - 2008

Elected Board of Directors, Agriculture Education Representative, Kentucky Association of Career and Technical Education, 2004 – 2005

Nominated Delegate, Kentucky Education Association Convention, 2005

Chair, Lincoln Trail Region Agriculture Teachers Association, 2002 – 2004

Outreach

YOUTH DEVELOPMENT

National

Superintendent, Agricultural Issues Forum, National FFA Organization, 2012 – Present

Regional/State

Superintendent, Agronomy Career Development Event, Kentucky FFA Association, 2011 – Present

Superintendent, Agriculture Communications Career Development Event, Kentucky FFA Association, 2011 – Present

Representative, Kentucky Team Ag Ed, Kentucky Department of Education, 2011 - Present Coordinator, Capital City & Northern Kentucky FFA Region Agriculture Sales Contest, 2012 - Present

Coordinator, Bluegrass FFA Regional Competition Day, 2012 - Present

Member, Education Advisory Council, Nelson County Public Schools & Locust Trace Agriscience School, 2012 - Present

University of Kentucky

Coordinator, College of Agriculture, Food & Environment 4-H/FFA Field Day, 2011-Present

CIVIC ENGAGEMENT

State

Volunteer, Commissioner's Hunger Initiative, Kentucky Department of Agriculture, 2016-Participant, Quality Assurance, Kentucky Cattleman's Association, 2016

Local

Elected Member, Board of Directors, Kentucky/Fayette County Farm Bureau Association, 2014-2017

Appointed, Social Media Liaison, Southside Church, 2016-

PUBLIC PRESENTATIONS

Vincent, S. K. (2012). Oh, the places you will go! Opportunities in Agriculture at UK.

invited presentation at the Estill County FFA Banquet – Irvine, Kentucky Vincent, S. K. (2011). *Careers in Agriculture*. Invited lecturer at the 5th week of Kentucky FFA Leadership Training Center – Hardinsburg, KY.

PUBLIC WORKSHOPS

Vincent, S. K. & Wright, K. M. (August 2016). POA Day: Starting the Year off Right. Workshop for youth from three local school districts – Lexington, Kentucky