

BRYAN J. HAINS

Associate Professor
50% Teaching, 40% Research, 10% Administration

Office:

College of Agriculture, Food and Environment
Department of Community and Leadership Development
University of Kentucky
507 Garrigus Building
Lexington, Kentucky 40546
Phone: (859) 257-7587
Email: bryan.hains@uky.edu

EDUCATION

Doctor of Philosophy, 2007

Purdue University - West Lafayette, IN.

Dissertation Title: "The Dilemma of Student Downshifting: Educational Practices which Influence Downshifting in a High School Agricultural Science Classroom."

Field: Curriculum and Instruction

Master of Agriculture, 2001

Colorado State University - Fort Collins, CO.

Field: Integrated Resource Management

Bachelor of Science, 1999

Colorado State University - Fort Collins, CO.

Field: Agricultural Education

AWARDS AND HONORS

Provost Teaching Award, University of Kentucky, 2010 – 2011.

Excellence in Teaching Award, Purdue Graduate School, 2007.

Graduate Student Award for Outstanding Teaching, Department of Youth Development and Agricultural Education, Purdue University, 2006.

Graduate Student Award for Outstanding Teaching, Department of Youth Development and Agricultural Education, Purdue University, 2004.

Ross Fellow, Department of Youth Development and Agricultural Education, Purdue University, 2004.

Outstanding Young Member, Indiana Association of Agricultural Educators District V, 2004.

GRANTS

FUNDED

Research

Kahl, D., Hains, K. G. & **Hains, B. J.** (2017 - 2018) *Innovative Community Engagement & Development*. Community Development Society Institutional Enhancement Grant. \$12,000.

McGowan, O., Knobloch, N. A., Esters, L. & **Hains, B. J.** (2017 – 2020) *Building Future Faculty and Leaders Through Culturally Responsive Learner-Centered Teaching Partnerships*. United States Department of Agriculture 1890 Capacity Building Grants. Nationally competitive grant. \$600,000. **Subcontracted as an external evaluator \$21,000.**

Hains, B. J. [PI], Ricketts, K. G., Hustedde, R. & Rios, M., Stanard, V., Gruidl, J. (2017 – 2020) *Building Capacity and Diffusing Innovation in Community Development Education*. United States Department of Agriculture Higher Education Challenge Grant. **Nationally competitive grant.** \$731,692.

Brown, R., Ricketts, K., Beard, T., Gantz, X. & **Hains, B. J.** (2015). *Building an Inclusive Community by Empowering Youth Through Sustainability Education*. University of Kentucky Sustainable Challenge Grant. **\$27,455.**

Young, R. (2015). *Northside Common Market*. Knight Cities Challenge Grant. Knight Foundation cities competitive grant \$550,000. **Hains, B. J.**, Ricketts, K. G. & Hustedde, R. J. **sub-contracted for \$20,000 for community research.**

Patil, B. S., & Knobloch, N. A., & Swartz (2014 – 2017). Food Security Educational Partnership: The Intersection of Sustainability, Hunger, Nutrition and Health. United States Department of Agriculture NIFA Higher Education Challenge Grant. September 1, 2014 to August 31, 2017. Funded, \$428,000. **Hains, B. J. subcontracted for \$2,000 for educational evaluation.**

Mazur, J., McKnight, R., Cole, H., Myers, M., Swan, K., Swan, G., Westneat, S., Ashford, A., **Hains, B. J.**, & Vincent, S. V. (2011 - 2015) *Economics of Preventing Agricultural Injury to Adolescent & Adult Farmers*. The National Institute for Occupational Safety and Health. **Nationally competitive grant. \$1,350,000.** Sub-contracted **\$43,128** as an educational evaluator.

Knobloch, N. A. [PI], **Hains, B. J. [Co-PI]**, Balschweid, M. A., Silvia, W., Rossano, M., Liceaga, A., Ballard, K., Orvis, K., Snyder, L., & Zanis, M. (2010 - 2014) *Enhancing Science Capacity in Introductory Animal, Plant, and Food Science Courses*. United States Department of Agriculture Higher Education Challenge Grant. **Nationally competitive grant. \$466,074.**

Knobloch, N. A. [PI], **Hains, B. J. [Co-PI]** & Cano, J. (2009 - 2011). *Addressing the Need for STEM Learning in the Agricultural and Life Sciences*. USDA CSREES Agricultural Experiment Station Multistate Research Grant. Multistate research writing team consisting of Purdue University, University of Kentucky and The Ohio State University which addressed STEM learning in the agricultural and life sciences. **Team writing grant. \$1,000.**

Davis, C. & **Hains, B. J. [Co-PI]** (2008 - 2010). *Eastside Technical Center Pre- Veterinary Science Program*. Secondary and Two-Year Postsecondary Agriculture Education Challenge (SPEC) Grants Program. Cooperative State Research, Education, and Extension Service (CSREES). **Nationally competitive grant. \$50,000.**

Total Research Grant Funding: \$1,374,349**Teaching**

Ricketts, K. G., **Hains, B. J.** & Hustedde, R. J. (2014). Teaching Innovation and Incentive Grant. University of Kentucky College of Agriculture, Food and Environment. **College instruction grant. \$10,000.**

Strode, D. & **Hains, B. J.** (2014). Teaching Innovation and Incentive Grant. University of Kentucky College of Agriculture, Food and Environment. **College instruction grant. \$10,000**

Hains, B. J., Gage, B., & Strode, D. (2011). *Educational Technology Grant*. University of Kentucky College of Agriculture. **College teaching grant. \$9,000.**

Hains, B. J. [PI] & Hustedde, R. J. (2008). *Entrepreneurial Challenge Grant*. Kentucky Department of Education, Office of Career and Technical Education. **State teaching grant. \$2,500.**

Teaching Grant Total: \$31,500**All Grants Total: \$1,405,849****NOT FUNDED**

Hains, B. J. [P.I.], Ricketts, K. G (2017) *Sustainable Community Innovation within the Kentucky Commonwealth*. University of Kentucky Sustainable Challenge Grant. **\$26,620.**

Hains, B. J. [P.I.], Ricketts, K. G. (2015). *Virtual Education: Addressing Urban Food Insecurity Through eXtension*. *eXtension innovation grant. Nationally competitive grant. \$150,000.*

Hains, B. J. [P.I.], Ricketts, K. G, Hoffman, K. & Hill, J. C. (2014). *Drumming Away Drugs: An Innovative Alternative Towards Drug Rehabilitation*. University of Kentucky Sustainable Challenge Grant. **\$23,890.**

Killefer, J., Stein, H., Baylis, K., Beever, J., Dilger, A., McKeith, F., Kim, Y.S., Yang, J., Radcliffe, J.S., Knobloch, N., Lossie, A., Wulster-Radcliffe, M. & **Hains, B. J.** (2010). *Use of Myostatin-based Technologies to Alter Growth Efficiency, Minimize Environmental Footprint and Improve Agricultural Sustainability in Swine*. National Institute of Food and Agriculture (NIFA) USDA. **Nationally competitive grant. \$5,000,000.** PI for **\$80,000** sub-contracted through Purdue University for five years as an external evaluator.

Ricketts, K. G., **Hains, B. J. [Co-PI]** & Jackman, J. (2009). *National Leadership in Agriculture: Secondary and Two-Year Postsecondary Agriculture Education Challenge (SPEC) Grants Program*. Cooperative State Research, Education, and Extension Service (CSREES). **Nationally competitive research/teaching grant. \$50,000.**

Hains, B. J. [PI] & Ricketts, K. G. (2009). *International Course Development in Community and Leadership Development*. Barnhart Fund for Excellence, College of Agriculture, University of Kentucky. **College travel/teaching grant. \$1,500.**

UNDER REVIEW

Rios, M., **Hains, B. J.**, Hains, K. R. (Under Review). *Community Building by Design: Perceived Benefits and Outcomes of Arts-based Civic Engagement*. Corporation for National and Community Service. Nationally competitive research grant. \$297,085.

MULTISTATE PROJECT

S1057, (2013 – 2018). *A Framework for Secondary Schools Agriscience Education Programs that Emphasizes the STEM Content in Agriculture.*

PEER REVIEWED PUBLICATIONS

JOURNAL ARTICLES

Ricketts, K. G. & **Hains, B. J.** (under review). Learner-centered instruction as a platform for international leadership development. *Journal of Leadership Education.*

Hill, J. C., **Hains, B. J.** & Ricketts, K. G. (2017). Drumming: An Innovative Alternative for Drug Addicted Individuals. *Journal of Drug and Alcohol Education*, (August, 2017).

Hains, B. J., Hansen, G. & Hustedde, R. (2017). Agricultural & science education: A socio-analysis of their intersection and positions within the educational field. *Cultural Studies of Science Education – Special Issue.* doi: 10.1007/s11422-016-9753-5
-- SJR-SCImago Journal & Country Rank 0.515 (Ranked 20 out of 417 in Cultural Studies)

Avery, L. & **Hains, B. J.** (2017). Oral traditions: A contextual framework for complex science concepts. *Cultural Studies of Science Education – Special Issue.* doi:10.1007/s11422-016-9761-5
-- SJR-SCImago Journal & Country Rank 0.515 (Ranked 20 out of 417 in Cultural Studies)

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 & Social Policy*, 2(3), 37-47.

Balschweid, M. A, Knobloch, N. A. & **Hains, B. J.** (2014). Teaching introductory life science courses in colleges of agriculture: Faculty experiences. *Journal of Agricultural Education*, 55(4), 162-175. doi 10.5032/jae.2014.04162

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

Hains, B. J., Hustedde, R. & Ricketts, K. G. (2013). 21st century crofting: Strengths and opportunities for community development. *Journal of Agriculture, Food Systems, and Community Development*, 3(3), 47-60. doi. 10.5304/jafscd.2013.033.002

*Dunn, J. R., **Hains, B. J.** & Epps, R. (2013). Collegiate fit: Students' perceptions of retention efforts in southern land grants' College of Agriculture. *North American Colleges and Teachers of Agriculture Journal*, 57(1), 2-9.

Hains, B. J., Ricketts, K. G., & *Tubbs, J. (Fall 2012). Student educational responsibility: A case study of emotional response to international education. *Journal of International Agricultural & Extension Education*, 19(3), 15p. doi: 10:5191/jiaee.2012.19302
-- SJR-SCImago Journal & Country Rank 0.168 (Ranked 406 out of 573 in Education)

Hains, B. J. & *Wilkinson, B. N. (2012). Student-centered course design: Empowering students to become self-directed learners. *Journal of Experiential Education*, 35(2), 358-375.

*Smith, B. N. & **Hains, B. J.** (2012). Examining administrator's disciplinary philosophies: A conceptual model. *Education Administration Quarterly*, (48)3, 548-576. doi. 10.1177/0013161X12441363
-- SSCI Impact Factor 1.213 (Ranked 43 out of 216 in Education & Educational Research)

*Jenkins III, C. C., Kitchel, T. & **Hains, B. J.** (2010). Defining agricultural education instructional quality. *Journal of Agricultural Education*, (51)3, 53-64. doi. 10.5032/jae.2010.03053

*Masters graduate student author

JOURNAL ABSTRACTS

Within the field of Animal Science, it is common to publish research abstracts.

Huerta, A., **Hains, B. J.** & Balschweid, M. A. (2005). Perceptions of high school students towards advanced life science: Animals, academic honors curricula. *Journal of Animal Science*, (83)1, 196.
-- Impact factor 1.037 (Ranked 22 out of 54 in Agriculture Dairy & Animal Science)

CONFERENCE PROCEEDINGS

Similar to journal reviews, full and complete manuscripts are submitted to all American Association of Agricultural Educators and Association of Leadership Educators conferences, and go through a double-blind, peer review process.

Editorship

Hains, K., **Hains, B. J.**, Lachapelle, P., and Rice, T. (Eds.). (2017). *Big Skies, Bold Partnerships: Moving Mountains Together. Proceedings of the 2017 CDS-NACDEP Conference*. June 11-14 2017, Big Sky, Montana, USA.

Papers

Knobloch, N. A., **Hains, B.**, Keefe, L., Chang, S., Espinoza Morales, C., Welsh, M., Balschweid, M., Ballard, T., Liceaga, A., Orvis, K., Snyder, L., Zanis, M., Rossano, M., Silvia, W., Brady, C., Esters, L. T., Latour, M., & Graveel, J. (2014). Enhancing Introductory College Courses Using Educational Games in Animal, Plant and Food Sciences (Mejorando Cursos Universitario Introdutorios Usando Juegos Educativos en Zootecnia, Botanica, y Ciencias Alimentarias). *Published research paper at the Inaugural International Congress of Innovation in Higher Education for Teaching and Learning Agriculture and Natural Resources, Universidad Nacional Agraria LaMolina, Lima, Peru.*

Balschwied, M. A., Knobloch, N. A. & **Hains, B. J.** (2013). Faculty voices: Experiences teaching introductory life science courses in Colleges of Agriculture. *Proceedings of the American Association of Agricultural Educators National Conference*. Columbus, OH.

Full paper derived from the North Central Region American Association of Agricultural Educators Conference research abstract.

*Tubbs, J., **Hains, B. J.** & Vincent, S. K. (2012). Teacher preparation for the culturally different: The next chapter. *Proceedings of the American Association of Agricultural Educators National Conference*. Asheville, NC.

Vincent, S. K. & **Hains, B. J.** (2012). Obtaining critical mass for the 21st century student: Implications for Agricultural Education. *Proceedings of the American Association of Agricultural Educators National Conference*. Asheville, NC.

Hains, B. J. (2008). Downshifting: A bioevolutionary process in agricultural education. *Proceedings of the American Association of Agricultural Educators National Conference*. Reno, NV.

Hains, B. J. & Balschweid, M. A. (2007). Perceived threat within the secondary agricultural classroom and its effect on higher cognition. *Proceeding of the National North American Colleges and Teachers of Agriculture Conference*. Urbana–Champaign, IL.

Hains, B. J. & Peters, J. (2005). Middle eastern students' attitudes towards their involvement in an intensive leadership development program. *Proceedings of the Association of Leadership Educators Conference*. Wilmington, NC.

Huerta, A. & **Hains B. J.** (2005). Evaluating the effectiveness of e-moments: Teacher training strategies. *Proceedings of the 24th Annual Midwest Research-to-Practice Conference in Adult Continuing & Community Education*. University of Wisconsin, Milwaukee, WI.

Abstracts

International

Hains, B. J., Knobloch, N. A., & Hains, D. R. (2014). Emotional Regulation and Community Development: Applications for Developers and their Communities. *Proceedings of the International Association for Community Development Conference*. Glasgow, Scotland.

Hains, B. J., Hains, D. R. & Hustedde, R. (2014). Improv as Community Development. *Proceedings of the International Association for Community Development Conference*. Glasgow, Scotland.

Hains, B. J. (2011). Student emotional response toward and international education experience. *Proceedings of the International Mind, Brain, Education Society Biennial Conference*. San Diego, CA.

Hains, B. J. & *Wilkinson, B. N. (2009). Emotional connections: A student-centered approach to experiential education. *Proceedings of the International Mind, Brain, Education Society Biennial Conference*. Philadelphia, PA.

Ricketts, K. G., **Hains, B. J.** & Hustedde, R. J. (2009). Community leaders of tomorrow? Providing a unique frame for international student leadership development. *Proceedings of the International Leadership Association Conference*. Prague, Czech Republic.

National

Rios, M., **Hains, B. J.** & Hains, K. R. (2017). Designing the Spaces of Community Development Governance: A Case Study of the California Department of Housing and Community. *Proceedings of the Community Development Society Annual Conference*, Big Sky, MT.

Hill, J. C., Hains, K. R. & **Hains, B. J.** (2017) Bonding with Beats: Helping Individuals Connect in Order to Foster Positive Community Change. *Proceedings of the Community Development Society Annual Conference*, Big Sky, MT.

Hains, K. R. & **Hains, B. J.** (2017) Shifting the Land-Grant Paradigm: Community Innovation Lab as 21st Century Social Science Experiment Station. *Proceedings of the Community Development Society Annual Conference*, Big Sky, MT.

Ricketts, K. G., **Hains, B. J.** & Hustedde, R. J. (2016). Community Innovation Lab as a 21st Century Social Science Experiment Station. *Proceedings of the North American Colleges and Teachers of Agriculture Annual Conference*, Honolulu, HI.

*Shelton, B. M., **Hains, B. J.**, & Ricketts, K. G. (2015). Contemporary Cultural Dynamics: An International Community Comparison. *Proceedings of the Community Development Society Annual Conference*. Lexington, KY.

Rossano, M. G., **Hains, B. J.**, Silvia, B., Knobloch, N. A. & Balschwied, M. A. (2014). Microvets: Using an Interactive, Online Videogame to Teach Equine Digestion. *Proceedings of the National Association of Equine Affiliated Academics Annual Conference*, Louisville, KY.

Hains, B. J., Rossano, M., Silvia, B., Knobloch, N. A. & Balschwied, M. A. (2014). Tackling Difficult Science Concepts Using 21st Century Pedagogy. *Proceedings of the National Association of Colleges and Teachers of Agriculture Annual Conference*, Bozeman, MT.

Orvis, K. S., Knobloch, N. A., Espinoza-Morales, C., Keefe, L., **Hains, B. J.** & Shen-Kuen, C. (2014). A Pilot Study of College Students' Experiences with an Educational Game to Learn Difficult Plant Science Concepts. *Proceedings of the American Society for Horticultural Scientists*, Orlando, FL.

*Robin, S. F., *Pratt, B. & **Hains, B. J.** (2012). Good for the goose, good for the gander: An exploration of difficult science concepts in secondary Agricultural Education. *Proceedings of the American Association of Agricultural Educators Conference*. Asheville, NC.

*Tubbs, J., *Robin, S. F. & **Hains, B. J.** (2012). International acculturation: The good, the bad, and the ugly. *Proceedings of the American Association of Agricultural Educators Conference*. Asheville, NC.

*Tubbs, J. A., **Hains, B. J.** & Vincent, S. K. (2011). A qualitative approach to social understanding in Agricultural Education. *Proceedings of the American Association of Agricultural Educators Conference*. Coer D'alene, ID.

Huerta, A., **Hains, B. J.** & Balschweid, M. A. (2005). Perceptions of high school students towards advanced life science: Animals, academic honors curricula. *Proceedings of the Federation of Animal Science Societies Conference*. Cincinnati, OH.

Regional

*Hollan, M. L. & **Hains, B. J.** (2014). Implementing place-based education in a learning in society course. *Proceedings of the Southern Rural Sociological Society Annual Conference*. Dallas, TX.

*McClintic, T., *Shobe, A., *Flores, E., *Dutton, S., *Davis, D., *Puckett, A., *Franklin, R., *Hamilton, V., & **Hains, B. J.** (2014). Social implications of food deserts: An immersive graduate student experience. *Proceedings of the Southern Rural Sociological Society Annual Conference*. Dallas, TX.

Avery, L. M., Backus, C., & **Hains, B. J.** (2014). Oral traditions: A contextual framework for complex science concepts. *Proceedings of the Southern Rural Sociological Society Annual Conference*. Dallas, TX.

Balschweid, M. A., **Hains, B. J.** & Knobloch, N. A. (2012). Teaching difficult science concepts to introductory college freshmen: Faculty voices. *Proceedings of the North Central Region American Association of Agricultural Educators Conference*. Champaign, IL.

***Masters graduate student author**

OTHER PUBLICATIONS

International

Hains, B. J., **Lawrence, A. C. & *Riley, B. J. (2010). *21st century crofting: A model for community development? A case study on the Isle of Jura*. Highlands and Islands Enterprise. Inverness, Scotland

National

Hains, B. J. (2008). Career and technical education: Opportunities for downshifting? *The.MBE.Pons*, 3(1), 6-7. [*The.MBE.Pons* is published twice yearly by the International Mind, Brain, and Education Society.]

Hains, B. J. & Talbert, B. A. (2006). Careers in agriculture: Are there any? *The Agricultural Education Magazine*, 78(5), 16-17.

Hains, B. J., Hains, D. R. & Balschweid, M. A. (2005) *Certified cultured beef: Raising beef without the cow*. National Center for Case Study Teaching in Science.
http://www.sciencecases.org/cultured_beef/cultured_beef.asp

*Masters graduate student author

** Undergraduate student author

PRESENTATIONS**RESEARCH PRESENTATIONS**International

Ricketts, K. G. & **Hains, B. J.** (2017). Twenty-first Century Perspective on the Agriculture Experiment Station: The Community Innovation Lab (CIL). *Association of International Agriculture & Extension Education Annual Conference*, Minneapolis, MN.

Ricketts, K. G., *McClintic, T. & **Hains, B. J.** (2016). Partnering with Communities Utilizing a Mutualistic Process: Developing Positive International Education Opportunities for Students in Higher Education. *Association of International Agriculture & Extension Education Annual Conference*, Portland, OR.

Hains, B. J., Knobloch, N. A, & Hains, D. R. (2014). Emotional Regulation and Community Development: Applications for Developers and their Communities.” *International Association for Community Development Conference*. Glasgow, Scotland.

Hains, B. J., Hains, D. R. & Hustedde, R. (2014). “Improv as Community Development.” *International Association for Community Development Conference*. Glasgow, Scotland.

Hustedde, R. & **Hains, B. J.** (2011). “Addressing Fragmentation in Community Development Graduate Education.” *International Association for Community Development Conference*. Lisbon, Portugal.

National

*Yunker, J. & **Hains, B. J.** (2016). “Alternative Tourism as a Method for Community Development: Explorations of the Non-Traditional and Overlooked”. *Community Development Society Annual Conference*. Minneapolis, MN.

*Hill, J. C., **Hains, B. J.** & Ricketts, K. G. (2016). “Addressing Community Health Needs Through the Art of Drumming: Drumming Away Drugs. *Community Development Society Annual Conference*. Minneapolis, MN.

Hains, B. J., Ricketts, K. G. & Carama, D. (2016). “Hip Hop and You Don’t Stop: Art as a Form of Community Development. *Community Development Society Annual Conference*. Minneapolis, MN.

Hains, B. J., Ricketts, K. G. & Beck, D. (2015). International Synergy: An International Exchange Focusing on Complex Community Dynamics. *Community Development Society Annual Conference*. Lexington, KY.

Hains, B. J., Ricketts, K. G., Fortunato, M. & Rios, M. (2014). "A Renaissance in Community Education: Re-examining Philosophical, Educational and Professional Practices." *Community Development Society Annual Conference*. Dubuque, IA.

Hains, B. J., Rossano, M., Silvia, B., Knobloch, N. A. & Balschwied, M. A. (2014). "Tackling Difficult Science Concepts Using 21st Century Pedagogy." *National Association of Colleges and Teachers of Agriculture Annual Conference*. Bozeman, MT.

Hains, B. J., Ricketts, K. G. & Avery, L. (2013). "Alter-Identities: Developing Community Leaders Through Cultural Immersion." *Community Development Society Annual Conference*. Charleston, SC.

Hains, B. J. & Hustedde, R. (2013). "Emotional Connections: Essentials for Community Development Practice." *Community Development Society Annual Conference*. Charleston, SC.

Balschwied, M. A., Knobloch, N. A. & **Hains, B. J.** (2013). "Faculty Voices: Experiences Teaching Introductory Life Science Courses in Colleges of Agriculture" *American Association of Agricultural Educators National Conference*. Columbus, OH.

Hustedde, R., **Hains, B. J.** & *Burton, J. (2012). "Community Development Education: A Tower of Babel?" *Community Development Society Annual Conference*. Cincinnati, OH.

*Tubbs, J., **Hains, B. J.**, Ricketts, K. G. & *Robin, S. F. (2012). "Student Educational Responsibility: An Emotional Case Study in Leadership Education." *American Association of Leadership Educators National Conference*. Key West, FL.

*Tubbs, J., **Hains, B. J.** & Vincent, S. K. (2012). "Teacher Preparation for the Culturally Different: The Next Chapter." *American Association of Agricultural Educators National Conference*. Asheville, NC.

Vincent, S. K. & **Hains, B. J.** (2012). "Obtaining Critical Mass for the 21st Century Student: Implications for Agricultural Education." *American Association of Agricultural Educators National Conference*. Asheville, NC.

Knobloch, N., **Hains, B. J.**, *Keefe, L. & *Robin, S. (2012). "Difficult Life Science Concepts in Introductory College Courses." *National Science Teachers' Association Conference*. Indianapolis, IN.

Knobloch, N., *Keefe, L., **Hains, B.**, *Craddock, S., Esters, L. & *Anderson, M. (2011). "Opportunities and Challenges of Career and Technical Education in Preparing the Future Science, Technology, Engineering and Mathematics (STEM) Workforce." *Career and Technical Education Research & Professional Development Conference*. St. Louis, MO.

Ricketts, K. G. & **Hains, B. J.** (2011). "International Leadership Skill Development: Effective Student-centered Instruction within an International Context." *Association of Leadership Educators Conference*. Denver, CO.

*Wilkinson, B. N. & **Hains, B. J.** (2010). "The Philosophy and Facilitation of Disciplinary Measures in Secondary Schools: Perspectives from Administrators." *Annual American Educational Research Association Conference*. Denver, CO.

Hains, B. J. (2008). "Downshifting: A Bioevolutionary Process in Agricultural Education." *American Association of Agricultural Educators National Conference*. Reno, N.V.

State

*Shelton, B, **Hains, B. J.** & Ricketts, K. G. (2014). "Exploring Community Engagement." *Kentucky Engagement Conference*. Morehead, KY.

*McClintic, T., Ricketts, K. G., **Hains, B. J.** & Hustedde, R. (2014). "Dismantling The Ivory Tower Through Community Engagement." *Kentucky Engagement Conference*. Morehead, KY.

Hains, B. J. (2007). "Downshifting: A Biological Phenomenon in Career and Technical Education." *Kentucky Career and Technical Education Conference*. Lexington, KY.

***Masters graduate student presenter**

RESEARCH POSTER PRESENTATIONS

All poster abstracts were double blind, peer reviewed.

International

Ricketts, K. G., **Hains, B. J.**, & Hustedde, R. J. (2014, April). Partnering Across Borders: International Collaboration in Student-centered Course Design. *Association for International Agricultural & Extension Education (AIAEE)*. Miami, FL.

Hains, B. J. (2011). "Student Emotional Response Toward and International Education Experience." *International Mind, Brain, Education Society Biennial Conference*. San Diego, CA.

Ricketts, K. G., **Hains, B. J.** & Hustedde, R. J. (2009). "Community leaders of tomorrow? Providing a unique frame for international student leadership development." *International Leadership Association Conference*. Prague, Czech Republic.

Hains, B. J. & *Wilkinson, B. N. (2009). "Emotional Connections: A Student Centered Approach to Experiential Education." *International Mind, Brain, Education Society Biennial Conference*. Philadelphia, PA.

National

Ricketts, K. G., **Hains, B. J.** & **Faulkner, G. (2016). Gridiron Challenge: Utilizing Sport as an Educational Platform to Reduce Cultural Gaps in Colleges of Agriculture. *North American Colleges and Teachers of Agriculture Annual Conference*. Honolulu, HI.
(Undergraduate Student Authorship)**

*Yunker, J., **Hains, B. J.** & Ricketts, K. G. (2016). Urban Agritourism as an Educational Venue Addressing Local Food Movements. *North American Colleges and Teachers of Agriculture Annual Conference*. Honolulu, HI.

Ricketts, K. R., **Hains, B. J.**, Silvia, W., Rossano, M, Knobloch, N. A. & Balschweid, M. (2014). "An Exploration of the Effect of Instructional Training on Undergraduate Teaching Assistants in an Introductory Animal Science Course." *National Association of Colleges and Teachers of Agriculture Annual Conference*. Bozeman, MT.

Ricketts, K. G., **Hains, B. J.**, **Barnes, & **Cantrell, C. (2014). "Utilizing Universal Design as the Instructional Context for Student-Faculty Collaboration." *National Association of Colleges and Teachers of Agriculture Annual Conference*. Bozeman, MT.

*Robin, S. F., *Pratt, B. & **Hains, B. J.** (2012). “Good for the Goose, Good for the Gander: An Exploration of Difficult Science Concepts in Secondary Agricultural Education.” *American Association of Agricultural Educators Conference*. Asheville, NC.

Revised from the Southern Region American Association of Agricultural Education Conference.

*Tubbs, J., *Robin, S. F. & **Hains, B. J.** (2012). “International Acculturation: The Good, the Bad, and the Ugly.” *American Association of Agricultural Educators Conference*. Asheville, NC.

Revised from the Southern Region American Association of Agricultural Education Conference.

*Tubbs, J. A., **Hains, B. J.** & Vincent, S. K. (2011). “A Qualitative Approach to Social Understanding in Agricultural Education.” *American Association of Agricultural Educators Conference*. Coer D’Alene, ID.

Revised from the Southern Region American Association of Agricultural Education Conference.

Regional

Ricketts, K. G. & **Hains, B. J.** (2014). “Utilizing a professional practicum to engage rural community partners.” *Southern Region American Association of Agricultural Educators Conference*. Dallas, TX.

*Tubbs, J., *Robin, S. F. & **Hains, B. J.** (2012). “International Acculturation: The Good, the Bad, and the Ugly.” *Southern Region American Association of Agricultural Educators Conference*. Birmingham, AL.

*Robin, S. F., *Pratt, B. & **Hains, B. J.** (2012). “Good for the Goose, Good for the Gander: An Exploration of Difficult Science Concepts in Secondary Agricultural Education.” *American Association of Agricultural Educators Conference*. Asheville, NC.

*Tubbs, J., *Robin, S. F. & **Hains, B. J.** (2012). “International Acculturation: The Good, the Bad, and the Ugly.” *American Association of Agricultural Educators Conference*. Asheville, NC.

*Tubbs, J., Vincent, S. K., & **Hains, B. J.** (2011). “A qualitative approach to multicultural intelligences in Agricultural Education.” *Southern Region American Association of Agricultural Educators Conference*. Corpus Christie, TX.

***Masters graduate student presenter**

**** Undergraduate student presenter**

INNOVATIVE POSTER PRESENTATIONS

Innovative poster abstracts represent novel or unique educational practices and are peer reviewed.

National

*Keefe, L., Knobloch, N., **Hains, B.**, *Robin, S. F., Balschweid, M. A., Ballard, T., Liceaga, A., Orvis, K., Snyder, L., Zanis, M., Rosanno, M., Silvia, W., Brady, C., Esters, L., Latour, M. & Graveel, J. (2012). “Building K-14 and University Partnerships to Enhance Science Capacity in Introductory Animal, Plant, and Food Sciences Courses.” *Annual North American Colleges & Teachers of Agriculture Conference*. River Falls, Wisconsin

*Anderson, M. & **Hains, B. J.** (2010). “Innovations in Agri-life Sciences: A High School Research Journal.” *Annual American Association of Agricultural Educators Conference*. Omaha, NE.

Regional

Epps, R. & **Hains, B. J.** (2013). “Science, Technology, Engineering, Agriculture, and Math (STEAM) Vehicle Build-off.” *Southern Region American Association of Agricultural Educators Conference*. Orlando, FL.

*Tubbs, J. & **Hains, B. J.** (2012). "Cultural Immersion: Classroom and Field Applications for Agriculture Professionals." *Southern Rural Sociological Association Annual Meeting*. Birmingham, AL.

*Tubbs, J., *Robin, S. F. & **Hains, B. J.** (2012). "Rural Education: Acclimating Pre-service Agriculture Teachers to Diverse Student Populations." *Southern Rural Sociological Association Annual Meeting*. Birmingham, AL.

*Tubbs, J., **Hains, B. J.**, & Vincent, S. K. (2011). "Simulation: Innovations toward bridging social cultures through Agricultural Education." *Southern Region American Association of Agricultural Educators Conference*. Corpus Christie, TX.

Hains, B. J. & *Wilkinson, B. N. (2008). "Cultural Experiences of the West: A Student Centered Course Design." *Southern Region American Association of Agricultural Educators Conference*. Atlanta, GA.

*Masters graduate student presenter

INVITED PRESENTATIONS

Keynote Address:

Hains, B. J. (2017). "Systemic Community Issues: An Internal (Emic) and External (Etic) Reflection" It Takes a Village Conference. Lexington, KY. Presented to 300 community professionals.

Hains, B. J., Hains, K. D. (2017). "Community Innovation Lab @ The University of Kentucky – A Model for a 21st Century Social Science Research Station?" *American Association of Agricultural Educators Conference*. San Louis Obispo, CA. Presented to 110 members.

Hains, B. J. (2013). "Cultural Exploration and Competence: An Evolutionary Process." Explorations of Diversity and Academic Excellence Conference, SUNY Oneonta: Oneonta, NY. Presented to 130 university participants.

OTHER PRESENTATIONS

National

Guest Lecture:

Hains, B. J., Hustedde, R. & Ricketts, K. G. (2013). "Culture and Conflict: An Exploration of Individual Values." Division of Education, SUNY Oneonta: Oneonta, NY. Presented to 150 undergraduate students. Presented to 170 students.

Professional Development Workshops:

Hains, B.J. & Knobloch, N. A (2014). "Navigating Difficult Science Concepts Through Learner Centered Instruction." National instructional development workshop funded by a USDA NIFA Higher Education Challenge Grant. Presented to 20 participants consisting of university scientists and high school agriscience and life science instructors.

Ball, A. & **Hains, B. J.** (2009). "Evaluating Qualitative Research in Agricultural Education." American Association of Agricultural Education National Conference. Louisville, KY. Presented to 50 teacher educators.

Hains, B. J. & *Anderson, M. (2009). “Showcase Showdown! Taking Agriscience Projects to the Next Level.” National Association of Agricultural Educators Annual Conference. Nashville, TN. *Presented to 40 agricultural teachers*

Regional

Panel:

Avery, L. M., **Hains, B. J.** & Theodori, G. (2014). Preserving and re-imagining the power of place and local knowledge for enhancing resilience of rural people and communities. Southern Region American Association of Agricultural Educators Conference: Dallas, TX.

Professional Workshops:

Hains, B. J. & Ernest, B. (2010). “Innovations in Agrilife Sciences Innovative Assessment in a Standards-Based Classroom.” Indiana Association of Career and Technical Education Annual Conference. Indianapolis, IN. *Presented to 50 Indiana career and technical education teachers.*

Hains, B. J., *Anderson, M., *Schell, A., *Smith, D. & *Wilkinson, B. N. (2009). “Operation Motivation: Tactics of Student Engagement.” Southeastern Conference for Agricultural Ambassadors, University of Kentucky. Lexington, KY. *Presented to 110 student ambassadors.*

Cano, J. & **Hains, B. J.** (2008). “The Diverse World: Engaging Diverse Members.” Ohio State FFA Officer. Columbus, OH.

State

Professional Development Workshops:

Hains, B.J. (2016, 2017). Community Engagement: Professional Applications. Americorps VISTA Training. Presented to 40 VISTA members.

Hains, B. J. & Avery, L. (2012). “Through the eyes of students: Teaching agricultural concepts using photo documentation.” Kentucky Association for Agricultural Education State Teachers Conference. Louisville, KY. *Presented to 60 agriculture teachers.*

Hains, B. J. & *Robin, S. F. (2011). “Ditch the Chalk Talk: Revising the Lessons that Bore You.” Kentucky Association for Agricultural Education State Teachers Conference. Louisville, KY. *Presented to 50 agriculture teachers.*

Hains, B. J. & Black, D. (2010). “Operation Inquiry: Inquiry Based Learning and Implementation for Kentucky Agricultural Education.” Kentucky Association for Agricultural Education State Teachers Conference. Louisville, KY. *Presented to 65 agriculture teachers.*

Hains, B. J. (2008). “Eliminating Neuromyths in Career and Technical Education.” Kentucky Association of Teachers of Family and Consumer Sciences. Lexington, KY. *Presented to 35 family and consumer science teachers.*

Hains, B. J. (2006). “Where is Indiana Agricultural Education Today?” Indiana FFA State Officer Nomination Committee. West Lafayette, IN. *Presented to 10 committee members.*

Hains, B. J. (2001). “Integrated Resource Management: A New Philosophy in Agricultural Education.” Colorado Vocational Agriculture Teachers Conference. Fort Collins, CO. *Presented to 75 agriculture teachers.*

Youth Development Workshops:

Hains, B. J. (2011). “Pioneers of the Future: A Journey in Diversity.” American Private Enterprise System Conference, Lexington, KY. *Presented to 60 high school entrepreneurs.*

Hains, B. J. (2008). “Diversity in Agriculture: Diversify Yourself.” Institute for Future Agricultural Leaders. Lexington, KY. *Presented to 100 high school students.*

CollegeProfessional Development Workshops:

Hains, B. J. (2008). "The Art of Student Engagement: Blending Student Emotion with Academic Concepts." Fall College of Agriculture Teaching Workshop. College of Agriculture, University of Kentucky. *Presented to 60 college faculty.*

Hains, B. J. (2007). "Uniting the Mission of 4-H and FFA." University of Kentucky LEAD Program. College of Agriculture, University of Kentucky. *Presented to 130 participants.*

Guest Lectures:

Hains, B. J. (2011). "The First Lecture." Presented to all incoming freshmen. College of Agriculture, University of Kentucky. *Presented to 300 college freshmen.*

Hains, B. J. (2010). "Pioneers of the Future: A Journey in Diversity." Human and Environmental Sciences 100. College of Agriculture, University of Kentucky. *Presented to 60 students.*

Hains, B. J. (2009, 2010). "Diversity Pioneers: Chosen Ignorance or Cultural Exploration." University of Kentucky 101. College of Agriculture, University of Kentucky. *Presented to 80 students.*

***Masters graduate student presenter**

INSTRUCTION**GRADUATE COURSES**Newly Developed**Experiential Education Process and Practice – CLD 675 (2013)**

Students in this course develop a deeper knowledge and understanding of the founding principles and philosophies of Experiential Education within classroom based and community based educational environments.

Navigating Graduate School in Career & Technical Leadership Education – CLD 780 (2012)

This co-instructed course assists students in navigating the graduate process. More specifically, faculty will help students develop a student cohort, create a plan of study, network with faculty and identify potential topics of inquiry.

Community Development in Scotland: A Learning Journey – CLD 495/775 (2010)

This team-taught hybrid (graduate/undergraduate) focuses on evaluating and implementing leadership and community development skills through theory, active learning and application. The context for this course is historic and contemporary Scotland. This course is designed to weave together theoretical and experiential threads using insights gained from readings, case studies, class assignments and experiential activities.

Schools, Community & Society - AED/FCS 779 (2008)

This course was developed to bridge the academic areas within the Department of Community and Leadership Development. Students examine contemporary issues associated with the interrelationships between formal schooling, communities and broader society using active learning and action research techniques. One example includes a fictitious protest for corporal punishment that the students designed and implemented behind the student center. This included role-playing of various student punishments. Their purpose was to poll student views regarding corporal punishment.

Revised**Advanced Teaching Methods in Career and Technical Education - AED/FCS 670 (2013)**

This course focuses on the principles of method applied to teaching in the field of career and technical education, more specifically, the art and science of learner-centered instruction. Students identify and analyze similarities/discrepancies associated with psychological learning theories, identity theories and brain development.

GRADUATE COURSES TAUGHT & STUDENT ENROLLMENT

	SP-08	F-08	SP-09	SP-10	SU-10	SP-11	F-11	SP-12	SP-13	F-13	SP-14	
Graduate Courses												
*Navigating Graduate School in CTLE, CLD 780 (Co-instructed pilot course)							12					
*Community Development in Scotland: A Learning Journey, CLD 495/775 (Co-instructed course)				9	7							
Schools, Community and Society, AED/FCS 779		7										
Advanced Teaching Methods in Career and Technical Education, AED/FCS 670	13		11	8		9		5	7			
Experiential Education: Process & Practice										8		
Advanced Methods in Teaching (CLD 671)											7	

*Due to their unique nature, co-instructed courses were not evaluated by standardized student evaluations.

GRADUATE COURSE PERFORMANCE EVALUATIONS

Course & Date	Instructor Score	College Mean Score	University Mean Score
Advanced Methods of Teaching (S) 2014	4.0	3.4	3.3
Experiential Education: Process & Practice (F) 2013	3.7	3.4	3.3
Advanced Teaching Methods in CTE (S) 2013	3.9	3.5	3.5
Advanced Teaching Methods in CTE (S) 2012	3.0	3.4	3.4
Advanced Teaching Methods in CTE (S) 2011	3.8	3.5	3.4
Advanced Teaching Methods in CTE (S) 2010	4.0	3.4	3.4
Advanced Teaching Methods in CTE (S) 2009	3.7	3.4	3.4
Schools, Community and Society (F) 2008	3.9	3.4	3.4
Advanced Teaching Methods in CTE (S) 2008	3.9	3.3	3.4

*A score of 4 represents the highest-ranking evaluation.

UNDERGRADUATE COURSES

Newly Developed

Lyricism and Leadership: Hip-Hop and Community Development – CLD 495 (2017)

This course focuses on utilizing Hip-Hop as a format for educating others regarding community issues and contemporary topics associated with social justice.

Entrepreneurial Design for Community Education – CLD 475 (2014)

This course focuses on identifying potential entrepreneurial opportunities for community education. Students will develop innovative educational programming for communities of place, practice and interest.

Community-Based Educational Environments and Practices – CLD 475 (2014)

Community-Based Educational Environments & Practices focuses on evaluating/designing community based educational environments while exploring a variety of instructional delivery techniques for audiences of all ages.

Learning in Society – CLD 370 (2013)

Learning in society focuses on the human learning experience, as it exists outside the formal classroom environment. Students enrolled in this course apply adult, youth, and social learning theories to local community venues.

Scholarship of Teaching and Learning within the Animal Science – GEN 300 (2012)

This innovative hybrid course taught by two animal scientists and myself is meant for undergraduate teaching assistants (T.A.) and focuses on delivering complex animal science concepts using best educational practices.

Cultural and Agrarian Experiential Learning in Agricultural Education - CLD 495 (2008)

This experimental travel course was designed and implemented by participating students using learner-centered experiential practices. Students traveled to several western states to gain a better understanding of western culture and agrarian practices.

Professional Development in Agricultural Education - AED 395 (2009)

This course highlights professional opportunities associated with receiving a bachelor degree in Agricultural Education and provides undergraduate students the opportunity to network and converse with invited guest speakers who represent various aspects of the profession.

Revised**Methods of Teaching Career and Technical Education – AED/FCS 586 (2013)**

Students were provided teaching experiences in seven different learning/teaching environments (computer lab, greenhouse, arboretum etc.). This included teaching in a scientific laboratory for the first time in programmatic history. This transition allowed pre-service teachers to teach using experiential education techniques representative of agricultural education. This class includes lecture and lab sections.

Foundations of Teaching Career and Technical Education - AED/FCS 580 (2009)

Students examined theories associated with learning and identity, cultural diversity, effective teaching, and student motivation through critical discussion, experiential learning, project based inquiry and examinations.

Student Teaching Experience in Agricultural Education - AED 590 (2010)

Serve as the student teaching university supervisor for senior agricultural education students. During this process I mentor students within the topics of professionalism, agricultural content, time management, teacher licensure and management of student organizations.

Other Courses**Early Field Experience in Agricultural Education - AED 362**

This course focuses on student reflection as they participate in their early field experience. Each student visits two agricultural education programs, diversifying their understanding of classroom management and teaching philosophies.

Advising a Career and Technical Education Student Organization - AED 371

This course focuses primarily on the structure and functionality of agricultural student organizations such as FFA and 4-H. Throughout the course students are challenged to identify the instructors' role within the organization and evaluate the various philosophies associated with advising student organizations. **Fall, 2007**

UNDERGRADUATE COURSE PERFORMANCE EVALUATIONS

Course & Date	Instructor Score	College Mean Score	University Mean Score
Entrep. Comm. Ed. (SP) 2015	3.44	3.45	3.33
International Comm. Dynamics (SP) 2015	3.75	3.45	3.33
Learning in Society (SP) 2015	3.71	3.45	3.33
Com. Based Ed Eviron. & Practices (F) 2014	4.0	3.42	3.3
Learning in Society (F) 2014	3.41	3.42	3.3
Learning in Society (SP) 2014	3.58	3.39	3.35
Learning in Society (F) 2013	3.7	3.4	3.4
Methods of Teaching in CTE (F) 2012	4.0	3.4	3.4
Methods of Teaching in CTE (F) 2011	3.9	3.5	3.5
Methods of Teaching in CTE (F) 2010	3.4 - Combined evaluation Instructor/T.A. 3.8 – Sole Instructor	3.5	3.4
Student Teaching in Agricultural Ed. (SP) 2010	3.3	3.4	3.4
Professional Development in Agricultural Education (F) 2009	3.5	3.4	3.4
Foundations of CTE (F) 2009	3.0	3.4	3.4
Student Teaching in Agricultural Ed. (SP) 2009	3.8	3.4	3.4
Professional Development in Agricultural Education (SP) 2009	3.3 – Combined evaluation of T.A. and Instructor	3.4	3.4
Foundations of CTE (F) 2008	3.5	3.4	3.4
Student Teaching in Agricultural Ed. (SP) 2008	3.9	3.3	3.4
Early Field Experience in Agricultural Ed. (F) 2007	3.8	3.4	3.4
Advising a CTE Student Organization (F) 2007	4	3.4	3.4

*A score of 4 represents the highest-ranking evaluation.

TEACHING ENHANCEMENT

National Agriscience Ambassador, National Agriscience Integration Institute, Des Moines, IA. 2009.
 Summer Institute on American Life and Youth Leadership, Middle Eastern Partnership Initiative,
 United States Department of State, Purdue University. 2004.

STUDENT ADVISING

*Only a master's program is available in the department.

GRADUATE STUDENTS

PH.D.

Committee Member

Hill, John – Department of Educational Leadership Studies (Expected, August, 2019)
 Godoy, Maria - Department of Animal Science (Completed, December, 2011)

Outside Examiner

Fagan, Natalie – Department of Sociology (December, 2016)
 Strode, Darryl – Department of Community and Leadership Development (Completed, April, 2012).

MASTERS

Chair

Completed:

Hockersmith, Luci M.S. Career and Technical Education (Completed, December, 2016)
 Tubbs, Jonathan M.S. Career and Technical Education (Completed, August, 2015)
 Headrick, Jason M.S. Community and Leadership Development (Completed, August, 2015)
 Hill, John M.S. Career and Technical Education (Completed, December, 2014)
 Robin, Savannah M.S. Career and Technical Education (Completed May, 2012)
 Barbour, Jeremy M.S. Career and Technical Education (Completed: August, 2011)
 Smith-Wilkinson, Brittany M.S. Community and Leadership Development (Completed: May, 2011)
 Hasty, Dennis M.S. Career and Technical Education (Completed: August, 2010)
 Dunn, Jamie M.S. Community and Leadership Development (Completed: May, 2010)

In Progress:

Graham, Aariah M.S. Community and Leadership Development (Expected, August, 2017)
 Yunker, Jamie, M.S. Community and Leadership Development (Expected, August, 2017)
 Hollan, Marcus M.S. Community and Leadership Development (Expected, May, 2016)

Committee Member

Completed:

Davis, Dale M.S. Comm. & Leadership Development (Completed: August, 2015)
 McClinitc, Tara M.S. Comm. & Leadership Development (Completed: May, 2015)
 Anderson, Mathew M.S. Career and Technical Education (Completed: August, 2010)
 Frisch, Andrew M.S. Career and Technical Education (Completed: August, 2009)
 Gollihue, Tina M.S. Career and Technical Education (Completed: December, 2008)
 Geneve, Michael M.S. Comm. & Leadership Development (Completed: December, 2008)
 Houck, Amber M.S. Career and Technical Education (Completed: May, 2008)
 Wade, Shannon M.S. Comm. & Leadership Development (Completed: August, 2013)
 Tucker, Bethany M.S. Comm. & Leadership Development (Completed: August, 2013)
 Adams, Randy, M.S. Career and Technical Education (Completed: August, 2013)
 Boone, George M.S. Comm. & Leadership Development (Completed, December, 2013)

In Progress:

Pekarchik, Karin, M.S. Comm. & Leadership Development (Expected, August, 2017)

Goldsmith, Liz, M.S. Comm. & Leadership Development (Expected, May, 2018)

Hinkel, Kelly, M.S. Comm. & Leadership Development (Expected, May, 2018)

White, Shannon, M.S. Comm. & Leadership Development (Expected, May, 2018)

UNDERGRADUATE STUDENT ADVISING

Transitioned to group advising	(2014)
Advised 10 undergraduate students majoring in Agricultural Education	(2011-2012)
Advised 34 undergraduate students majoring in Agricultural Education	(2010-2011)
Advised 30 undergraduate students majoring in Agricultural Education	(2009-2010)
Advised 22 undergraduate students majoring in Agricultural Education	(2008-2009)
Advised 35 undergraduate students majoring in Agricultural Education	(2007-2008)

UNDERGRADUATE RESEARCH ADVISING

Heard, B. (2014). "Factors Influencing Homeless Populations in Lexington, Kentucky"

Cantrell, C. (2014). **Chellgren Student Fellow Scholar* -"Canadian Initiative to End Racism and Discrimination King's County Municipality, Nova Scotia, Canada."

Barnes, J. (2014). "Canadian Initiative to End Racism and Discrimination King's County Municipality, Nova Scotia, Canada."

Russell, R. (2010). "College students' perspective of Kentucky's dairy industry." Department of Community and Leadership Development, University of Kentucky. Documentary presented at the inaugural University of Kentucky Career and Technical Education Art Show, December.

Wickham, B. (2010). "Soul searching: A woman's quest to blend faith and vocation." Department of Community and Leadership Development, University of Kentucky.

Chaplin, R. (2009). "Contemporary definition of farming: A collegiate perspective." Department of Community and Leadership Development, University of Kentucky.

Ramey, D. (2009). "Student diversity within Kentucky agricultural education programs: A case study." Department of Community and Leadership Development, University of Kentucky.

STUDENT ORGANIZATIONS

Advisor, University of Kentucky Agricultural Education Society, Department of Community and Leadership Development, University of Kentucky. 2007 – 2010.

Co-Advisor, CERES Sorority, University of Kentucky. 2007-2009.

SERVICE**CONSULTATION**

Consultant, Housing and Community Development, State of California, Sacramento CA. 2016 - 2017

Consultant, Lexington, Fayette County Urban Government, Lexington, KY. 2016

Consultant, Snoqualmie Valley School District, Learner-Centered Instruction, Snoqualmie, WA. 2015

Consultant, Action Plan to End Racism and Discrimination, Kings County Municipality, Nova Scotia, Canada. 2014.

Consultant, Multicultural Competency & Faculty/Student Development, State University of New York College at Oneonta (SUNY Oneonta). 2012 – 2013.

Educational Program Consultant, University of Illinois College of Agriculture. 2008.

Collaborator, Enhancing STEAM Learning and Career Development through Life Science Education Contexts. Purdue University Hatch Project. 2008-2013.

ADMINISTRATIVE ROLES

Director: Community Innovation Lab, Department of Community and Leadership Development, University of Kentucky, 2014 – Present.

Director: Community Engagement, Department of Community and Leadership Development, University of Kentucky, 2013 – 2017.

Coordinator: Masters in Career and Technical Education Program, Department of Community and Leadership Development, University of Kentucky, 2010 – 2013.

Program Faculty Chair: Career and Technical Education, Department of Community and Leadership Development, University of Kentucky, 2010 – 2013.

Director: Masters with Initial Teacher Certification Program, Career and Technical Education, Department of Community and Leadership Development, University of Kentucky, 2009 – 2010.

Director: Rank I Teacher Certification Program, Career and Technical Education, Department of Community and Leadership Development, University of Kentucky, 2009 – 2010.

Director of Undergraduate Studies: Career and Technical Education, Department of Community and Leadership Development, University of Kentucky, 2009 – 2010.

Coordinator: Student Teaching Placement, Agricultural Education, Department of Community and Leadership Development, University of Kentucky, 2010.

EDITORIAL

Member, Editorial Review Board, *Journal of Agricultural Education*. 2009-2013.

Member, Editorial Review Board, *Journal of Southern Agricultural Education Research*. 2009-2012.

Founder/Editor, *Innovations in Agri-Life Sciences: A Research Journal for High School Students*. 2009 – 2015.

REVIEWER SERVICE

Journal of Agricultural Education. 2008-Present.

Southern Journal of Agricultural Education. 2010-Present.

American Association for Agricultural Educators National Conference. Conference Research Submissions. 2008 – Present.

Educational Administration Quarterly. 2010- Present.

Journal of International Agricultural and Extension Education. 2009.

National Center for Career and Technical Education, Research Proposals. 2009.

American Association for Agricultural Educators National Conference. Research Poster Submissions. 2008 – Present.

Association for Career and Technical Education Research. Conference Research Submissions. 2008.

PROFESSIONAL SERVICE

International

Member (Appointed). Learning and Practice Exchange Taskforce, International Association for Community Development (IACD). 2011- Present.

Member (Appointed). Membership Committee International Mind, Brain, and Education Society (IMBES). 2010 – 2012.

National

President (Elected). Community Development Society. 2017

Vice President of Programs (Elected). Community Development Society. 2016

Board Member (Elected). Community Development Society. 2015-2018

Advisory Board Member (Appointed). *Agriculture-STEM Subject Integration for Students and Teachers to Improve Next Generation STEM Learning (Assisting STEM Learning)*. National Science Foundation Core Research Proposal.

Member. NCAC 24 Committee, is a national committee for program leaders of Agricultural Education who are associated with agriculture experiment stations. 2012 – 2014.

Member. Outstanding Journal Article Award Committee, North American Colleges and Teachers of Agriculture (NACTA). 2007 – 2010.

Educational Coordinator. National FFA Convention Career Development Event Tours, National FFA Organization. 2004 – 2007.

Judge. National FFA Global Issues Contest, National FFA Organization. 2006, 2011.

Regional

Research Presentation Judge. American Association for Agricultural Education, Southern Region. 2007- 2008.

State

Board Member (Appointed). Kentucky Association for Career and Technical Education. 2011-2012.

Founding Member. Kentucky Agricultural Education Council. 2011 – Present.

Superintendent. Kentucky FFA Agriscience Fair, Kentucky FFA Association. 2009 – 2012.

Member. Advisory Committee. East Side Technical Center Agriscience Program, Lexington, KY. 2007 – 2011.

Coordinator. Kentucky FFA Record Keeping Contest, Kentucky FFA Organization. 2009, 2010.

Advisor. Kentucky FFA Experience, Kentucky FFA State Convention. 2008, 2009.

Judge. Outstanding Farm Bureau Youth Contest, Kentucky Farm Bureau. 2008.

Teacher Educator Representative. Kentucky Career Pathways Committee, Kentucky Department of Education. 2008.

Conference Coordinator. Entrepreneurial Youth Development, Kentucky Agriculture Association for Agricultural Educators. 2008.

University

Member. Merit Review Appeals Committee. 2017

Member. LexEngage Living Learning Community Planning Committee. 2014 - 2016

Member. Foreign Language Implementation Committee. University of Kentucky. 2013 - 2014

Member. Search Committee: Director, University of Kentucky Center for the Enhancement of Learning and Teaching. 2010.

College

Member. College of Agriculture, Food & Environment Strategic Plan Committee. 2014

Coordinator. FFA Field Day, University of Kentucky. 2009 – 2011.

Department

Member. Graduate Committee, Department of Community and Leadership Development, University of Kentucky. 2010 – Present.

Member. Program Committee, Department of Community and Leadership Development, University of Kentucky. 2007 – Present.

Coordinator. Community and Leadership Development Graduate Student Survival Camp. Department of Community and Leadership Development, University of Kentucky. 2011.

Co-Chair. Search Committee. (Assistant Professor, Agricultural Education). Department of Community and Leadership Development, University of Kentucky. 2010, 2011.

Member. Search Committee. (Lecturer, Agricultural Education). Department of Community and Leadership Development, University of Kentucky. 2010.

Faculty Representative. Agricultural Education Alumni Association, University of Kentucky. 2008-2010.

Member. Undergraduate Committee. Department of Community and Leadership Development, University of Kentucky. 2009-2010, 2013.

Member. Undergraduate Committee. Career and Technical Education, Department of Community and Leadership Development, University of Kentucky. 2007 – 2009.

PREVIOUS EXPERIENCE

Instructor of Agriscience and Agribusiness (2001 to 2004)
Western High School, Russiaville, IN.
FFA Advisor
Varsity assistant soccer coach and head junior varsity coach.
Assistant middle school wrestling coach.

Curriculum Design/Interim Coordinator (1999 to 2001)
Western Center for Integrated Resource Management
Colorado State University, Ft. Collins, CO.

LICENSES AND CERTIFICATIONS

State of Indiana Standard Teaching License Vocational Agriculture Endorsement K-12.
Issued 2002 (Renewed, 2006).