

CURRICULUM VITAE**Name: Mathew (Matt) T. Baker****Title:** Professor and Head**Address:** 600 John Kimbrough Rd**Telephone:** (979) 845-6944 **Fax:** (979) 845-6296**E-mail:** matt.baker@ag.tamu.edu**ORCID ID:** <https://orcid.org/0000-0002-0556-744X>**Education**

Institution and Location	Degree	Year	Field of Study
Texas Tech University	B.S.	1979	Agricultural Education
Texas Tech University	M.Ed.	1986	Educational Administration
The Ohio State University	Ph.D.	1990	Agricultural Education, Concentrations: Educational Leadership and Research & Statistics

Positions and Employment

Texas A&M University	Professor	2019 to Present
	Department Head (Agricultural Leadership, Education, and Communications)	2019 to Present
	Interim Department Head (Recreation, Parks, and Tourism Sciences)	2021 (Fall Semester)
Texas Tech University	Professor	2000 to 2019
	Founding Dean (University College)	2008 to 2011
	Department Chair (Agricultural Education and Communications)	2000 to 2008
University of Florida	Assistant and Associate Professor	1994 to 2000
	Graduate Studies Coordinator	1994 to 2000
California State Polytechnic University	Assistant and Associate Professor	1990 to 1994

Awards and Honors

- 2023 Outstanding Thesis Award, American Association for Agricultural Education (Committee Chair, Amber Chambers)
- 2021 Journal Article of the Year. Association for Communication Excellence in Agriculture, Natural Resources, and Human Sciences, *Journal of Communications Excellence* (Co-author: Laura Fischer).
- 2019 Outstanding Achievement Award, Association for International Agricultural and Extension Education
- 2018 Outstanding Dissertation, Association for Communication Excellence in Agriculture, Natural Resources, and Human Sciences (Committee Member, Laura Gorham Fischer, Ph.D.)

Grants Received

Meyers, C., Cummings, G., & Baker, M. (2017-2019). *The consumer experience: Using innovative research tools to develop and test messages about food and agricultural sciences*. USDA Non-Land Grant Capacity Building Program; \$148,556.

Synergistic Activities

As a department head in one of the premier land grant universities in the U.S., I choose to be research active. To date, most research on consumer decision making has been inconsistent at best. The preponderance of behavioral science research in consumer decision making has measured conscious decision choices through post-experience attitudinal scales. These scales, prevalent in our society, are susceptible to societal influences and the persona that the participant wishes to display outwardly to the world. Thus, I lead a research team of graduate students, faculty, and research scientists that strive for more granular behavioral science measures when testing messages that influence consumer decision making on food health innovations. Using an expert panel, our team has defined food health innovations as aiding in the development, production, or transportation of new food products, processes, or technology to promote human health, food security, or environmental sustainability. For product success in the consumer market, it is imperative to develop representative communication pathways for product release based upon audience segmentation and food product characteristics. Predictor variables include message frame (analytical/narrative) and information source (consumer/producer/reporter/meat scientist) while information recall, trust, source knowledge, source credibility, and expected consumption behavior, among others, serve as our outcome variables. My team communicates to scientific audiences and their sponsors pre-product release. In 2022-2023, we presented our framework and findings at four international conferences reaching over 1,500 participants from fifty countries.

Publications in Refereed Journals (past four years)

- Chambers, A.V., Baker, M.T., Leggette, H.R., Osburn, W.N., & Lu, P. (2023). Effects of message framing and information source on consumers' attitudes toward an amino acid-based alternative curing system. *Foods*, 12(7). <https://doi.org/10.3390/foods12071535>
- Ahn, J., Briers, G., Baker, M., Price, E., & Djebou, D.C.S., Strong, R., Pina, M., & Kibriya, S. (2022). Food security and agricultural challenges in West-African rural communities: A machine learning analysis. *International Journal of Food Properties*, 25(1), 827-844. <https://doi.org/10.1080/10942912.2022.2066124>
- Baker, M.T., Lu, P., Parrella, J.A., & Leggette, H.R. (2022). Investigating the effect of consumers' knowledge on their acceptance of functional foods: A systematic review and meta-analysis. *Foods*, 22(11), <https://doi.org/10.3390/foods11081135>
- Ahn, J., Briers, G., Baker, M., Price, E., Strong, R., Pina, M., Zickafoose, A., & Lu, P. (2022). Radio communications on family planning: Case of West Africa. *International Journal of Environmental Research and Public Health*, 19(4577). <https://doi.org/10.3390/ijerph19084577>
- Lu, P., Schroeder, S., Burris, S., Rayfield, J., & Baker, M. (2022). The effectiveness of a metacognitive strategy during the reading process on cognitive allocation and subject matter retention. *Journal of Agricultural Education*, 63(2), 201-218. <https://doi.org/10.5032/jae.2022.02201>

- Zickafoose, A., Lu, P., & Baker, M. (2022). Forecasting food innovations with a Delphi study. *Foods*, 11(3723). <https://doi.org/10.3390/foods11223723>
- Baker, M.T., Lu, P., Parrella, J., & Leggette, H. (2022). Consumer acceptance towards functional foods: A scoping review. *International Journal of Environmental Research and Public Health*, 19(217). <https://doi.org/10.3390/ijerph19031217>
- Oyugi, M.A., Baker, M., Lamm, A., & Lamm K.W. (2022). A multimodal degree completion needs analysis of Agricultural and Extension Education graduate students in Sub-Saharan Africa. *Journal of International Agricultural and Extension Education*, 29(3), 48-68. <https://doi.org/10.4148/2831-5960.1054>
- Strong, R., Dooley, K., Murphrey, T., Strong, J., Elbert, C., & Baker, M. (2021). The EVAL framework: Developing impact evaluation scholars. *Advancements in Agricultural Development*, 2(3). <https://doi.org/10.37433/aad.v2i3.139>
- Lu, P., Burris, S., Baker, M., Meyers, C., & Cummins G. (2021). Cultural Differences in Critical Thinking Style: A Comparison of U. S. and Chinese Undergraduate Agricultural Students. *Journal of International Agricultural and Extension Education*, 28(4): 49–62. <https://doi.org/10.4148/2831-5960.1003>
- Baker, M., Lu, P., & Lamm, A. (2021). Assessing the dimensional validity and reliability of the University of Florida Critical Thinking Inventory (UFCTI) in Chinese: A confirmatory factor analysis. *Journal of International Agricultural and Extension Education*, 28(3), 41–56.
- LaGrande, L., Meyers, C., Cummins, G., & Baker, M. (2021). A moment-to-moment analysis of trust in agricultural messages. *Journal of Applied Communications*, 105(2), 20. <https://doi.org/10.4148/1051-0834.2375>
- Landaverde, R., Boren, A. E., Sarahi, M., Baker, M., & Rayfield, J. (2021). Measuring educational intervention Impacts on Food Security and Nutrition among Rural Farmers in El Salvador: A mixed methods study. *Journal of International Agricultural and Extension Education*, 28(3), 90–103.
- Fischer, L., Meyers, C., Cummins, G., & Baker, M. (2020). Creating relevancy in agricultural science information: Examining the impact of motivational salience, involvement and pre-existing attitudes on visual attention to scientific information. *Journal of Applied Communications*, 104(2), 1–23. <https://doi.org/10.4148/1051-0834.2287>
- Gilliam, K., Rayfield, J., Baker, M., Ritz, R., & Cummings, G. (2020). Perceptions of Undergraduate Agricultural Education Students on the Effects of Question Difficulty and Post-question Wait-time on Cognitive and Emotional Processes. *Journal of Agricultural Education*, 61(4), 317–328. <http://doi.org/10.5032/jae.2020.04317>
- Russell, A. G., Irlbeck, E., Akers, C., & Baker, M. (2019). Exploring Recruitment Messages to Target Hispanic Students into Agricultural Degrees at Texas Tech University. *NACTA Journal*, 63(2).
- Fischer, L.M., Cummins, R., Gilliam, K., Baker, M., Burris, S., & Irlbeck, E. (2018). Examining

the critical moments in information processing of water conservation videos within young farmers and ranchers: A psychophysiological analysis. *Journal of Agricultural Education*, 59(2), 1-15. <https://doi.org/10.5032/jae.2018.02001>

Gilliam, K., Baker, M., Rayfield, J., Ritz, R., & Cummins, R. (2018). Effects of question difficulty and post-question wait-time on cognitive engagement: A psychophysiological analysis. *Journal of Agricultural Education*, 59(4), 286-300. <https://doi.org/10.5032/jae.2018.04286>

Millares Forno, C., Brashears, T., Boren-Alpizar, A., Baker, M., & Carpio, C. (2018). Critical action inquiry for the establishment of a global food security graduate certificate in Latin America and the Caribbean at Texas Tech University. *Journal of International Agricultural and Extension Education*, 25(3), 66-80.

Fischer, L. M., Meyers, C., Cummins, R. G., Gibson, C., & Baker, M. (2020). Creating relevancy in agricultural science information: examining the impact of motivational salience, involvement and pre-existing attitudes on visual attention to scientific information. *Journal of Applied Communications*, 104(2), 1-23. <https://doi.org/10.4148/1051-0834.2287>

Fischer, L. M., Cummins, R. G., Gilliam, K. C., Baker, M., Burris, S., & Irlbeck, E. (2018). Examining the critical moments in information processing of water conservation videos within young farmers and ranchers: A psychophysiological analysis. *Journal of Agricultural Education*, 59(2), 1-15. <https://doi.org/10.5032/jae.2018.02001>

Gilliam, K. C., Baker, M., Rayfield, J., Ritz, R., & Cummins, R. G. (2018). Effects of question difficulty and post-question wait-time on cognitive engagement: A psychophysiological analysis. *Journal of Agricultural Education*, 59(4), 286-300. <https://doi.org/10.5032/jae.2018.04286>

Lawver, D., Baker, M., Gikunda, R., & Magogo, J. (2018). Entrepreneurial education in middle-level tertiary colleges in the Rift Valley of Kenya. *Journal of International Agricultural and Extension Education*, 25(3), 7-19.

Non-refereed Technical Publications (2018-current)

Schroeder, S., Lu, P., & Baker, M. (2023, April 7). *Using a metacognitive strategy* [Audio podcast]. Owl Pellets: Tips for Ag Teachers. <https://owlpelletsforag.podbean.com/>

Chambers, A.V., Baker, M.T., Leggette, H.R., Osburn, W.N., & Lu, P. (2023). *Effects of message framing and information source on consumers' attitudes toward an amino acid-based alternative meat curing system* (Texas Data Repository, Version 2) [Data set]. Texas Data Repository. <https://doi.org/10.18738/T8/D9WLGB>

Ahn, J., Baker, M., & Herbert, B. (2023). *The behavior of agricultural innovation diffusion: Altmetric evidence*, Oral presentation at the International Society for the 19th International Conference on Scientometrics and Infometrics, Bloomington, IN.

Adeyemi, E.A., Xu, Z., Landaverde, R., Kogut, A., & Baker, M. (2023). *A scoping review on the impact of educational technology in agricultural education*. Oral presentation at the Conference of the American Association for Agricultural Education, Raleigh, NC.

Parrella, J.A., Leggette, H.R., Lu, P., Wingenbach, G., Baker, M., Landaverde, R., & Jackson,

- N. (2023). *What do they value? Predicting U.S. consumers' attitude toward gene-editing*. Poster session at the Conference of the American Association for Agricultural Education, Raleigh, NC.
- Ahn, J., Baker, M., Parrella, J., Burton, D., & Landaverde, R.Q. (2023). *Random forest algorithms for county-level Supplemental Nutrition Assistance Program (SNAP) classifications*. Poster session at the Conference of the American Association for Agricultural Education, Raleigh, NC.
- Ahn, J., Zickafoose, A., & Baker, M. (2022). *Agricultural innovations: Diffusion and adoption 2009-2021*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, Raleigh, New Orleans, LA.
- Ahn, J., Zickafoose, A., & Baker, M. (2022). *Food security of farm households in impoverished West African countries: A case study for machine learning*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, Raleigh, New Orleans, LA.
- Chambers, A., Lu, P., Baker, M., Leggette, H. R., Osburn, W., & Wingenbach, G. (2022). *Effects of message framing and information source on information recall, trust, source expertise, source credibility, and anticipated consumption behavior of an amino acid-based alternative curing system*. Oral presentation at the Annual Western Region Conference of the American Association for Agricultural Education, Las Cruces, NM.
- Parrella, J.A., Lu, P., Leggette, H.R., Baker, C.N., & Baker, M. (2022). *A scale for measuring agricultural students' affective empathy: Results from an exploratory factor analysis*. Poster session at the Annual Western Region Conference of the American Association for Agricultural Education, Las Cruces, NM.
- Parrella, J.A., Lu, P., Leggette, H.R., Baker, C.N., & Baker, M. (2022). *Measuring cognitive empathy of agricultural students: An exploration of a cognitive empathy construct*. Poster session at the Annual Western Region Conference of the American Association for Agricultural Education, Las Cruces, NM.
- Lu, P., Zickafoose, A., Parrella, J., Baker, M., Chambers, A., Ahn, J. & Leggette, H. (2022). *Synthesis and computation of precise effects: A meta-analytic approach*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, New Orleans, LA.
- Wintermute, E., Spears, A., Palmer, J.M., Lu, P., Cummings, P., Pope, P., & Baker, M. (2022). *2020-2021 state Extension community health and wellness needs assessment*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, New Orleans, LA.
- Lund, R., Murphy, T., & Baker, M. (2022). *A closer look at the agriculture teacher shortage: Examination by pathway*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, New Orleans, LA.
- Englishbey, A., Nightingale, K., Baker, M., & Chambers, B. (2022). *Producer attitudes toward the*

- Food Safety Modernization-Act Produce Safety Rule*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, Raleigh, New Orleans, LA.
- Ahn, J., Zickafoose, A., & Baker, M. (2022). *Random forest algorithm for the identification of factors contributing to food insecurity*. Poster session at the Annual Southern Region Conference of the American Association for Agricultural Education, Raleigh, New Orleans, LA.
- Chambers, A., Baker, M., Leggette, H.R., & Osburn, W.N. (2022). *Effects of message framing and source of information about an alternative meat curing system on information recall, trust, and anticipated purchase behavior*. Oral presentation at the Southern Region Conference of the American Association for Agricultural Education, New Orleans, LA.
- Baker, M., Lu, P., Parrella, J., & Leggette, H.R. (2022). *Consumer evaluation of functional foods: A conceptual framework for understanding consumer acceptance of food health innovations*. Oral presentation at the National Conference of the American Association for Agricultural Education, Oklahoma City, OK.
- Tsing, I., McKoin, M., Lu, P., Baker, M., & Cummings, S. (2022). *Building a bridge for agriculture education programs: Community needs assessment for agriculture and natural resources*. Poster session at the National Conference of the American Association for Agricultural Education, Oklahoma City, OK.
- Zickafoose, A., Baker, M., & Lu, P. (2022). *Upcoming food innovations: A Delphi study*. Poster session at the National Conference of the American Association for Agricultural Education, Oklahoma City, OK.
- Chambers, A., Zickafoose, A., Lu, P., Woodruff, T., & Baker, M. (2022). *Youth and family assets across Texas communities*. Poster session at the National Conference of the American Association for Agricultural Education, Oklahoma City, OK.
- Dooley, K.E., Strong, R., Murphrey, T.P., Strong, J., Elbert, C., & Baker, M. (2022). *Impact evaluation for evidence-based decision making through engaged scholarship in food, agriculture, natural resources, and related sciences*. Oral presentation at the Annual Association for International Agricultural and Extension Education Annual Conference, Thessaloniki, Greece.
- Oyugi, M., M. Baker, Agnes O., Gibson, K., & Lamm, A. (2022). *Exploring international graduate students' knowledge levels and interest in state-of-the-art research tools and collaboration*. Oral presentation at the Annual Association for International Agricultural and Extension Education Annual Conference, Thessaloniki, Greece.
- Johnston, D., Frazee, S., Murphy, T., Irlbeck, E., Strong, R., Cantrell, S., Lu, P. & Baker, M. (2021). *Tis the season for the warm embrace of Kith and Ken: Organizational culture in the Western Region AAAE Programs*. Oral presentation at the Annual Western Region Conference, Bozeman, MT.

- Baker, M., Lu, P., Parrella, J., & Leggette, H. (2021). *Investigating the effect of consumers' knowledge on their acceptance of functional foods: A meta-analytic review*. Oral presentation at the Annual Western Region Conference, Bozeman, MT.
- Baker, M. & Lu, P. (2021). *Consumer acceptance of functional foods between European countries and the U.S.: A systematic review*. Oral presentation at the Conference of the Association for International Agricultural and Extension Education, Virtual.
- Oyugi, M. A., Baker, M., Boren-Alpizar, A. E. & Lawver, D. (2021). *Hierarchical regression of students' perceived thesis/dissertation completion confidence: An international study of agricultural and extension education students from Africa*. Oral presentation at the 37th Conference of the Association for International Agricultural and Extension Education, Virtual.
- Gibson, C., Burrow, A. Baker, M., David, D. & Kim, J. H. (2021). *Saving people from injuries in the workplace: A behavior-based safety photo-elicitation study*. Oral presentation at Presented at the Association for International Agricultural and Extension Education Annual Conference, Virtual.
- Bufkin, M., Neves, M. Irlbeck, E., Baker, M. & Doerfert, D. (2021). *A qualitative approach to understanding consumer perceptions after extension-led farm tours*. Poster session at the American Association for Agricultural Education Annual Conference, Virtual.
- Bufkin, M., Neves, M., Irlbeck, E., Baker, M. & Doerfert, D. (2021). *The shift in consumer perceptions before and after extension-led beef cattle farm tours*. Poster session at the American Association for Agricultural Education Annual Conference, Virtual.
- Mallette, D., Gagne, K., Alexander, K., Fletcher, J. & Baker, M. (2020). *Enhancing self-efficacy for teaching and retention: The need for a career and technical education teacher mentorship program, Techniques*, Association for Career and Technical Education.
- Schroeder, S., Spradlin, S., Burris, S., Baker, M., & Rayfield, J. (2020). *Emotional and psychophysiological responses during cognition*. Oral presentation at the American Association for Agricultural Education Annual Conference, Virtual.
- Englishbey, A., Dinh, A., Hill, N., Lawson, C., Opat, K., Oyugi, M. & Baker, M. (2020, April). *Do shopping and consumer habits influence confidence in the safety of meat products in Vietnam?* Association for International Agricultural and Extension Education Annual Conference, Thessaloniki, Greece. (Conference cancelled).
- Lu, P., Baker, M., & Burris, S. (2020, April). *The correlation of critical thinking style and critical thinking attitude among agriculture undergraduate students*. Association for International Agricultural and Extension Education Annual Conference, Thessaloniki, Greece. (Conference cancelled).
- Lu, P., Oh, Y. Baker, M., & Xu, J. (2019, September). *Assessing the dimensional validity of the University of Florida Critical Thinking Inventory in Chinese: A confirmatory factor analysis*. Oral presentation at the Annual Western Region Conference, Anchorage, AK.
- Burrow, A., Gibson, C., Baker, M., Doerfert, D., & Kim, J. (2019). *Saving people from injuries in the workplace: A behavior-based safety photo-elicitation study*. Oral presentation at the Annual

Western Region Conference, Anchorage, AK.

- Lu, P., Baker, M., Schroeder, S., Burris, B., & Cummings, G. (2019). *The effectiveness of a metacognitive strategy during the learning process on subject matter retention, visual attention, and cognitive allocation*. Poster session at the Annual Western Region Conference of the American Association for Agricultural Education, Anchorage, AK.
- Lu, P., Baker, M., & Gikunda, R. (2019). *Likelihood of agricultural undergraduate student predisposition to join classroom discussion based upon critical thinking style, gender, and academic performance*. Poster session at the Annual Western Region Conference of the American Association for Agricultural Education, Anchorage, AK.
- LaGrande, L., Meyers, C., Cummins, G., & Baker, M., (2019). *A moment-to-moment analysis of trust in agricultural message*. Oral presentation at the American Association of Agricultural Education Annual Conference, Des Moines, IA.
- Gilliam, K. C., Baker, M., Rayfield, J., Ritz, R. & Cummins G. (2019). *Effects of question difficulty and post-question wait-time on emotional response: A psychophysiological analysis*. Oral presentation at the American Association of Agricultural Education Annual Conference, Des Moines, IA.
- Gilliam, K. C., Baker, M., Rayfield, J., Ritz, R. & Cummins G. (2019). *Perceptions of undergraduate students on the effects of question difficulty and post-question wait-time on cognitive and emotional processes*. Oral presentation at the American Association of Agricultural Education Annual Conference, Des Moines, IA.
- Lu, P., & Baker, M., (2019). *Exploratory factor analysis and internal consistency of agricultural university students' critical thinking attitudes*. Oral presentation at the Annual Association for International Agricultural and Extension Education Annual Conference, Port of Spain, Trinidad and Tobago.
- Burrow, A., Gibson, C., Baker, M., Doerfert, D., Kim, J.-H., & Oyugi, M. (2019). *Trust, caring, and communication with safety in the workplace: The effects of a behavior-based safety ethnographical case study*. Oral presentation at the 38th Annual Association for International Agricultural and Extension Education Annual Conference, Port of Spain, Trinidad and Tobago.
- Burrow, A., Gibson, C., Baker, M., Doerfert, D., Kim, J.-H., & Oyugi, M. (2019). *Behavior-based safety and its applications in organizational settings*. Oral presentation at the Annual Association for International Agricultural and Extension Education Annual Conference, Port of Spain, Trinidad and Tobago.
- Shinn, G., Briers, G. E., Baker, M., Dooley, K. E., Harder, A., Lindner, J., Edwards, C., Strong, R. L. & Lawver, D. (2019). *Recognizing James E. Christiansen, Ph.D., the work, philosophy, practices, relationships, and impacts: A line-of-sight linking the dash*. Oral presentation at the Annual Association for International Agricultural and Extension Education Annual Conference, Port of Spain, Trinidad and Tobago.
- Magogo, J., Lawver, D., Baker, M., Boren-Alpizar, A., McKenney, C. & Oyaywa-Nkurumwa, A. (2019). *Spatial patterns of African indigenous vegetable value chain actors: The case of Narok and Kajiando Counties, Kenya*. Oral presentation at the Annual Association for

International Agricultural and Extension Education Annual Conference, Port of Spain, Trinidad and Tobago.

Fischer, L., Meyers, C., Cummins, G., Gibson, C., & Baker, M. (2018). *Creating relevancy in scientific information: An analysis of the impact of motivational salience and involvement on visual attention*. Oral presentation at the Association for Education in Journalism and Mass Communication National Conference in Communicating Science, Health, Environment, and Risk Division, Washington, D.C.

Fischer, L., Meyers, C., Cummins, G., Gibson, C., & Baker, M. (2018). *Creating relevancy in scientific information: An analysis of the impact of motivational salience and involvement on visual attention*. Oral presentation at the American Association of Agricultural Education Annual Conference, Charleston, SC.

Gilliam, K., Baker, M., Rayfield, J., Ritz, R., Cummins, G. (2018). *Effects of question difficulty and post-question wait-time on cognitive engagement: A psychophysiological analysis*. Oral presentation at the American Association of Agricultural Education Annual Conference, Charleston, SC.

Fischer, L., Meyers, C., Cummins, G., Gibson, C., & Baker, M. (2018). *Creating relevancy in scientific information: An analysis of the impact of motivational salience and involvement on visual attention*. Oral presentation at the Southern Association of Agricultural Scientists: Agricultural Communications Section, Jacksonville, FL.

Flanagan, B., & Baker, M. (2018). *A hands-on approach to training international development workers in sustainable tropical agriculture appropriate to small-scale farmers*. Poster session at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.

Lawver, D., & Baker, M. (2018). *An expertise-oriented evaluation of development agent preparation in Ethiopia*. Poster session at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.

Brenes, B., Morales, S., Brashears, T., & Baker, M. (2018). *Disposition towards critical thinking: A longitudinal study of Latin America undergraduate interns at a U.S. College of Agriculture*. Poster session at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.

Retta, L., Assefaw, E., Baker, M., Lawver, D., Klein, C., Oyugi, M., & Gikunda, R. (2018). *Spatial-temporal analysis of green space in Addis Ababa, Ethiopia*. Poster session at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.

Brenes, B., Morales, S., Brashears, T., & Baker, M. (2018). *Are Latin American students thinking creatively? Evidence from agricultural undergraduate majors after an internship program abroad*. Oral presentation at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.

Retta, L., Assefaw, E., Baker, M., Lawver, D., Klein, C., Oyugi, M., & Gikunda, R. (2018). *Challenges and opportunities for managing green space in Addis Ababa, Ethiopia*.

Oral presentation at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.

Bocanegra, G., & Baker, M. (2018). *Expansion into the universe of big data*. Oral presentation at the Conference of the Association for International Agricultural and Extension Education, Merida, Mexico.