

Curriculum Vitae
Ron C. Mittelhammer

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EDUCATION

Ph.D. Agricultural Economics, Washington State University, 1978

Ph.D. fields: Econometrics and Marketing

M.S. Agricultural Economics, Rutgers University, 1974

B.S. Agricultural Economics, Rutgers University, 1972

RESEARCH AREAS: Econometrics, Statistics, Demand Estimation

PROFESSIONAL EXPERIENCE

<u>Year</u>	<u>Title and Institution</u>
2004-Present	Regents Professor, Washington State University (WSU)
2013-2018	Dean, College of Agricultural, Human, and Natural Resource Sciences, WSU
2015-2016	Interim Co-Provost, WSU
2013-2014	Interim Dean, CAHNRS, WSU
2007-2010	Director, International Program for Ag. Commodities & Trade Center, WSU
2004-2010	Director, School of Economic Sciences (SES), WSU
2002-2013	Professor of Statistics, WSU
1992-2002	Professor of Statistics (Adjunct), WSU
1986-2004	Professor, Agricultural & Resource Economics, WSU
1981-1986	Associate Professor, Agricultural Economics, WSU
1977-1981	Assistant Professor, Agricultural Economics, WSU
1975-1977	Economist, Economic Research Service, US Department of Agriculture

HONORS AND AWARDS

- V. Lane Rawlins President's Award for Distinguished Lifetime Service, 2019
- Eminent Faculty Award, WSU, 2014
- Advisor to the Outstanding Doctoral Dissertation, Agricultural and Applied Economics Association (AAEA), 2014
- CAHNRS Award for Excellence in Service, WSU, 2013
- Fellow, AAEA, 2012
- Fellow, *Journal of Econometrics*, 2012
- Member, Washington State Academy of Sciences, elected 2012
- Crimson Spirit Award, WSU, 2010

- Fellow, Western Agricultural Economics Association, 2004.
- Sahlin Faculty Excellence Award in Instruction, WSU, 2002.
- AAEA Award for Distinguished Graduate Teaching, 2001.
- Agricultural Economics Graduate Student Assoc. Award for Outstanding Teaching, WSU, 1998.
- Teaching Excellence Award, College of Agriculture & Home Economics, WSU, 1991.
- Agricultural Economics Graduate Student Assoc. Award for Outstanding Teaching, WSU, 1991.
- Outstanding Doctoral Dissertation, AAEA, 1978.

INDUSTRY/ UNIVERSITY ALLIANCE

Data Sharing Agreement between Large Retail Chain and Washington State University, 2006 – 2010.

COURSES TAUGHT

- ECONS/FIN 510, Statistics 511 – Ph.D. Statistics for Economists (current)
- ECONS/FIN 513 Ph.D. field course in Econometrics
- ECONS/FIN 514 Ph.D. field course in Econometrics
- AgEc 513/Statistics513 - Advanced Econometric Applications
- AgEc 503 – Ph.D. Demand and Supply Systems
- AgEc 522 – Ph.D. Advanced Econometric Applications
- AgEc 521 – Ph.D. Special Topics
- AgEc 350 – Undergraduate Agricultural Marketing

SERVICE RECORD HIGHLIGHTS - OVERVIEW

National and Regional

Agricultural and Applied Economics Association (AAEA)

Executive Leadership

- President Elect 2008-09, President 2009-10, Past President 2010-10
-Presided over the Centennial Annual Meeting
-Created section bylaws
- Executive Board Member, AAEA (2003-2006)

Section Leadership

- Inaugural Chair, Econometrics Section, AAEA (2007-2008).

Committee Service

- Employment Services Committee, Chairman (2002-2003), Member (2003-2005)
- Professional Activities Committee, Member (2003 -2005)
- Membership Committee, Chair (2004 - 2005)

Editorial

- *Journal of Agricultural & Resource Economics* - Editorial Council (*past*)
- *American Journal of Agricultural Economics* - Associate Editor (*past*)
- *Western Journal of Agricultural Economics* Editorial Council (*past*)

State Level

- Chair of Membership Committee, WA State Academy of Sciences, 2020 – 2022
- Board Member, WA State Academy of Sciences, 2019 – 2023
- Program Organizer, Washington State Academy of Sciences, Seattle, WA. (January 2019 - September 2019), *Wildfire Symposium*.
- Member, WA State Academy of Sciences, 2012-present
- Member, WA State Board of Natural Resources, 2013-2018

University Level

- Special Investigation of Faculty Issue, WSU Provost Assignment (2020-2021)
- University Naming Committee (2018-present)
- University Budget Committee (*past*)
- Student Book Corporation B Board of Directors, faculty representative (*past*)
- Provost Search Committee (*past*)
- University Accreditation Committee (*past*)
- Regents Professor Nomination Committee (*current*)
- WSU Showcase Committee (*past*)
- Distinguished Faculty Address Committee, member and Chair (*past*)
- Committee on WSU Restructuring (*past*)
- CAHNRS Dean Search Committee (*past*)
- Faculty Excellence Awards Committee, Member (*past*)
- Ad Hoc Committee for Faculty Salary Equity (*past*)
- Ad Hoc Committee for Cray Supercomputer Feasibility (*past*)
- Ad Hoc Committee for the Establishment of the Statistics Program (*past*)
- Sahlin Faculty Excellence in Instruction Award Committee (*past*)
- Strategic Planning Committee: The Undergraduate Experience (*past*)
- Graduate Student Travel Grant Committee, Member (*past*)

College-Level

- College Budget Committee (2008-2009)
- Interim Director, International Program for Agricultural Commodities and Trade Center (*past*)
- Tenure and Promotion Advisory Committee (*past*)
- Ad Hoc Committee on Teaching Performance Measurement (*past*)
- Student Travel Grant Committee, CAHE (*past*)

Academic Unit-level

- Member, Graduate Program Committee (2022 – present)
- Chair, Faculty Search Committee for Applied Econometrics Position (2020-2021)
- Chair, Econometrics Curriculum Review Committee (2020 – *present*)

- Chair, Quantitative Methods Prelim Exam Committee (2018 – *present*)
- Director, School of Economic Sciences, (*past*)
- Ad Hoc Committee to Establish the School of Economics, Chair (*past*)
- Quantitative Methods Prelim Exam Committee member (*past*)
- Undergraduate Advisory Committee (*past*)
- Chair of Seminar/Visiting Scholar Committee (*past*)
- Fund Raising Steering Committee (*past*)
- Agricultural Economics Undergraduate Curriculum Committee (*past*)
- Ad Hoc Committee to Establish a Joint Ag Ec/Econ PhD Program, Chair (*past*)
- Ad Hoc Committee to Establish a Joint AgEc/Econ Ph.D. and Stat Masters program (*past*)
- Ad Hoc Committee on Non-Core Course Coordination between Econ/Ag Econ - Chair (*past*)
- Ad Hoc Committee for Ag Ec/Econ Econometric Courses Coordination - Chair (*past*)
- Data Processing and Information Technology Committee (*past*)
- Curriculum Planning Committee - Statistics (*past*)
- Prelim Committee Chair (Ag Ec) (5 years) (*past*)
- Graduate Advisory Committee (member - Ag Econ) (8 years, *past*)

Mentor Committees

- Agricultural Economics and SES Faculty: Thomas Wahl (Chair), Holly Wang (Chair), Yann Duval, Jill McCluskey (Chair), Fabio Chaddad (Chair), Thomas Heckeleei, Xin Liu
- Statistics faculty: Marc Evans, Jan Das Gupta, Hao Zhang

GRADUATE COMMITTEE CHAIR

PH.D. CHAIR

- | | |
|--------------------------------|-------------------------------------|
| 1. Sherzod Akhundjanov, Ph.D | 16. Jack Kirkland, Ph.D |
| 2. Alok Anand, Ph. D | 17. Ashutosh Kumar, Ph.D |
| 3. Sam Bbuyemusoke, Ph.D | 18. John Lenz, Ph.D. |
| 4. Don Blayney, Ph.D | 19. Maria Loureiro-Garcia, Ph.D |
| 5. Glade Erikson, Ph.D | 20. Jeff Luckstead, Ph.D |
| 6. Faysal Fahs, Ph.D | 21. Richard Lynch, Ph.D |
| 7. Rafic Fahs, Ph.D | 22. Tauhidur Rahman, Ph.D |
| 8. Xiamei Guan, Ph.D | 23. Carlos Reberte, Ph.D |
| 9. Maher Hassan, Ph.D | 24. Mursaleen Shirah, (Co-chair) |
| 10. Daniel Y. Habuki, Ph.D | 25. Vidhura Tennekoon, Ph.D. |
| 11. Thomas Heckeleei, Ph.D | 26. Josh Tibbitts, Ph.D, (Co-chair) |
| 12. Miquel Henry-Osorio, Ph.D. | 27. Xangrui Wang, Ph.D. |
| 13. Mark Herrman, Ph.D | 28. Eric Weiner, Ph.D. |
| 14. Wendi Hsiao, Ph.D | 29. Bob Wharton, Ph.D. |
| 15. Mark Johnson, Ph.D | 30. Xi, Jing Ph.D. |
| | 31. Feng Xu, Ph.D. |

MASTERS CHAIR

32. Amos Bechtel, MA
33. S. Cho, M.S. (statistics)
34. Allison Comeau, MA
35. M Costanigro, M.S. (statistics)
36. W. Du, M.S. (statistics)

37. Thomas Eshleman, MA
38. Thomas Flottenmesh, M.S., (statistics)
39. Maher Hassan, M.S. (statistics)
40. Dimitri Hindanov, M.S. (statistics)
41. Tom Marsh, M.S. (statistics)
42. Murat Sever, M.S. (statistics)
43. Jason Winfree, M.S.(statistics)

GRANTS AND CONTRACT SUPPORT

Period	Granting agency	Total contract	PI	Title	Role
9/20-8/25	USDA	\$50,000	J. McCluskey	Analysis of Disruptions in Specialty Crop Markets from COVID-19	co-PI
9/17-9/19	USDA	\$50,000	J. McCluskey	Advancing the State of the Art for Short and Long Run Fruit and Vegetable Projections	co-PI
6/1/12-5/31/13	Pear Bureau Northwest	43,000	T. Marsh	Evaluation of the Effectiveness of Pear Advertising and Promotion	co-PI
1/10-6/11	Robert Wood Johnson Fn.	150,000	D. Allen	Promoting Healthy Kids' Menu Items in Quick-Service Restaurants	co-PI
1/09 – 6/30/11	National Institute of Health	396,053	R. Rosenman	Development of Econometric Models for Improved Estimation of Prevention Program Benefits	co-PI
2009	NIFA, USDA	399,267	S. Devadoss	Trade in Intermediate and Final Products: Policy Impacts in Apple and Juice Markets	co-PI
10/07 to 9/10	USDA-CSREES	269,285	R. Mittelhammer	Enhancing Competitiveness of Agricultural Products	PI
4/08 - 9/09	ERS, USDA	15,000	R. Mittelhammer	China's Good Consumption Trends	PI
4/1/08 – 3/31/09	Ag Canada	20,000	R. Mittelhammer	International Agricultural Trade Research Consortium	PI
1/07-12/07	WSU-CAHNRS	3,000	J. McCluskey	Food Choices, Marketing, Consumer Knowledge, and the Cost of Healthy Diets	cp-PI
1/04-12/05	WA DSHS	167,537	B. Boyd	Determinants of Child Care Center Employment Continuity	co-PI of Sub-contract
10/03 - 9/05	USDA	141,518		Tradeoffs and Resource Allocations Effects for Alternative Invasive Species Management Policies	co-PI
5/01-5/02	WSU-IMPACT	25,000	S. Devadoss	Increasing Washington Apple Exports to India	co-PI
10/00-9/01	NICPRE, USDA	13,000	J. McCluskey	Reputation and Consumer Response to the 'Washington Apple' Label	co-PI
9/99-12/00	AMS, USDA	77,474	J. McCluskey	Consumer Response to Sustainable Agricultural Product	co-PI
9/99-9/02	USDA	32,228	T. Wahl	Analysis of Household Food Demand: Methodology Development with Application to U.S. Export Markets	co-PI
9/99-6/02	Washington Apple Commission	62,000	T. Schotzko	An Evaluation of the Effectiveness of the Washington Apple Commission's Advertising and Promotion Efforts	co-PI
1988-89	USDA NRI	63,456	B. Gould	A Multi-Country Analysis of Household Food Demand: Implications for U.S.	co-PI

Food Exports					
1998	Pear Control Board	27,000	T. Schotzko	Effects of Grade and Size on Winter Pear Producer Returns	co-PI
7/98-6/00	WSU-IMPACT	42,000	T. Wahl	U.S. - Asia Trade in High-Valued Food Products: Opportunities for PNW Exports	co-PI
6/96-6/97	Pear Bureau Northwest	38,000	T. Schotzko	Evaluating the Effectiveness of Pear promotion and Advertising	co-PI
3/95-8/96	Cornell Univ, NICPRE	15,000	R. Mittelhammer	Effectiveness of Market Promotion in Japanese Meat Markets	PI
1995-1998	USDA	108,000	R. Mittelhammer	National Needs Fellowship	PI
7/94-6/96	WSU-Impact	52,000	T. Wahl	Trade and Marketing Analysis of PNW Agricultural Exports	co-PI
1988-1990	WI Milk Mktg Board	26,400	R. Mittelhammer	Milk Component Valuation	
1987-1990	NOAA	102,650	Saltonstall-Kennedy	Effects of Salmon Farming on the U.S. Salmon Industry	co-PI
1988-1992	USDA/HNIS	153,000	V. McCracken	Consumer Nutrient Valuation in Food Consumption	co-PI
1988-91	USDA/ERS	55,000	P. Barkley	Economic Analysis of Permanent Improvements on Farmland in Washington State	
1988-91	NMFS	47,000	S. Matulich	Bioeconomic Analysis of King Crab Industry	co-PI
1984-1985	Wash. Hop Commission	17,251	R. Folwell	U.S. Hop Industry: Structural Analysis and Forecasts	co-PI
1979	PNW Livestock Industry	70,000	R. Folwell	Northwest Agricultural Development Project	co-PI
1978-1979	USDA/ERS	7,000	R. Mittelhammer	Quarterly Forecasts of Vegetable Supply, Demand, and Price	PI
1977	USDA/ERS	2,500	R. Mittelhammer	Demand, Supply, Trade Flows of Fresh Salad Vegetables	PI
Total		\$2,690,619			

PUBLICATIONS

BOOKS

1. Mittelhammer, R.C. *Mathematical Statistics for Economics and Business*, Springer-Verlag: New York, 2nd Edition, 742 pages, 2013.
2. Judge, G. and R. C. Mittelhammer. *An Information Theoretic Approach to Econometrics*, Cambridge University Press, 233 pages, January 2012.
3. Mittelhammer, R.C., G. Judge, and D. Miller. *Econometric Foundations*, Cambridge Univ. Press: New York, 756 pages, 2000.
4. Marsh, T., J. Krogmeier, and R.C. Mittelhammer. *Mathematical Statistics for Economics and Business: Solutions Manual* Springer-Verlag, New York, 176 pages, 1998.
5. Mittelhammer, R.C. *Mathematical Statistics for Economics and Business*, Springer-Verlag: New York, 723 pages, 1996.

BOOK CHAPTERS

1. Herrmann, M., R. Mittelhammer and B. Lin, "An International Econometric Model for Wild and Pen-Reared Salmon", *Aquaculture: Models and Economics, eBook Edition*, Taylor and Francis,

- Upton Hatch and Henry Kinnucan, Eds., DOI: 10.4324/9780429037795-1, 2021.
2. Judge, G., and Mittelhammer, R.C., "A Minimum Mean Squared Error Semiparametric Combining Estimator," *Advances in Econometrics*, Essays in Honor of Jerry Hausman, C. Hill and T. Fomby, Eds., Vol. 29, 2012.
 3. Judge, G., and Mittelhammer, R.C., "A Risk Superior Semiparametric Estimator for Overidentified Linear Models," *Advances in Econometrics*, C. Hill and T. Fomby, Eds., Vol. 30, 2012.
 4. Judge, G., and Mittelhammer, R.C., "Robust Moment Based Estimation and Inference: The Generalized Cressie-Read Estimator." In *Statistical Inference, Econometric Analysis, and Matrix Algebra*, B. Schipp and W. Kramer, Eds., Physica-Verlag, p. 163-178, 2009.
 5. Judge, G., Mittelhammer, R.C., & Miller, D. "Estimating the Link Function in Multinomial Response Models under Endogeneity and Quadratic Loss." In M. Holt, J. P. Chavas (Eds.), *Essays in Honor of Stanley Johnson* (<http://www.bepress.com/sjohnson/art13>) Berkeley, CA: BEPRESS, 2006.
 6. Mittelhammer, R., G. Judge, and R. Schoenberg, "Empirical Evidence Concerning the Finite Sample Performance of EL-Type Structural Equation Estimation and Inference Methods," in *Essays in Honor of Thomas Rothenberg*, D.K. Andrews and J.H. Stock, Editors, Cambridge University Press, p.282-305, 2005.
 7. Rahman, T., R.C. Mittelhammer, and P. Wandschneider, "Measuring the Well-being across Countries: a Sensitivity Analysis." in *Well-being, Poverty and Inequality* Mark McGillivray, ed., WIDER Studies in Development Economics, Palgrave Macmillan Press, 2005.
 8. Marsh, T.L. and R.C. Mittelhammer. "Generalized Maximum Entropy Estimation of Spatial Autoregressive Models," *Advances in Econometrics, Spatial and Spatiotemporal Econometrics*, Vol. 18, Pace and LeSage, pp. 203-238, 2004.
 9. Mittelhammer, R.C. and G.J. Judge, "Finite Sample Performance of the Empirical Likelihood Estimation under Endogeneity," in *Computer Aided Econometrics*, edited by D. Giles, Marcel Dekker, Inc, p. 149-174, 2003.
 10. Mittelhammer, R.C. and G.J. Judge, "Endogeneity and Biased Estimation under Squared Error Loss," in *Handbook of Applied Econometrics and Statistical Inference*, e A. Wan, A. Ullah, and A. Chaturvedi, eds., Marcel Dekker, Inc, p. 347-369, 2002.
 11. Mittelhammer, R.C., G. Judge, and D. Miller, *Econometric Foundations - CD ROM*, supporting electronic material for the book *Econometric Foundations*, Cambridge Univ. Press: New York, 2000.
 12. Herrmann, M. and R.C. Mittelhammer. "An International Econometric Model for Wild and Farmed Salmon," in *Aquaculture: Models and Economics*, Westview Press, 1992.
 13. Matulich, S.C., R.C. Mittelhammer, and J.A. Greenberg, "Prominence of Japan in the Alaskan King Crab Fishery," Chapter 13 in *Understanding the Multifaceted Japanese Market*, Hayworth Press, 1991.
 14. Conway, R.K. and R.C. Mittelhammer, "MARL Estimation" in *Encyclopedia of the Statistical Sciences*, John Wiley and Sons, Vol. 10, 1988.

JOURNAL ARTICLES (by subject area)

ECONOMETRIC THEORY

1. Mittelhammer, R.C., G. Judge, and M. Henry, 2026. "Testing Parametric Distribution Family Assumptions via Difference in Differential Entropy". *Econometrics and Statistics* (2026), <https://doi.org/10.1016/j.ecosta.2026.07.004>.

2. Mittelhammer, R.C., G. Judge, and M. Henry, 2022. "An Entropy-Based Approach for Nonparametrically Testing Simple Probability Distribution Hypotheses", *Econometrics* 10(1): 1-19.
3. Storm, H., T. Heckelei, and R.C. Mittelhammer, 2016. "Bayesian estimation of non-stationary Markov models combining micro and macro data," *European Review of Agricultural Economics* 43(2): 303-327.
4. Marsh, T.L., R.C. Mittelhammer, and N.S. Cardell. 2014. "Generalized Maximum Entropy Analysis of the Linear Simultaneous Equations Model." *Entropy* 16(2), 825-853.
5. McCullough, M., Marsh, T.L., and Mittelhammer, R. C. 2014. "Reconstructing Nonlinear Structure in Regression Residuals," *Journal of Applied Statistics*, 41 (2):332-350.
6. Mittelhammer, R.C., N.S. Cardell, and T.L. Marsh. 2013. "The Data-Constrained Generalized Maximum Entropy Estimator of the GLM: Asymptotic Theory and Inference," *Entropy* 15 (5): 1756-1775.
7. Devadoss, S., J. Luckstead, and R.C. Mittelhammer, 2013. "Econometric Issues Related to Identification of the Market Power Parameter," *Applied Economics* 45(32): 4533-4538.
8. Judge, G., and R.C. Mittelhammer, 2012. "Implications of the Cressie-Read Family of Additive Divergences for Information Recovery", *Entropy* 14: 2427-2438.
9. Perevodchikov, E.V., T.L. Marsh, and R.C. Mittelhammer, 2012. "Information Theory Estimators for the First-Order Autoregressive Model," *Entropy* 14: 1165-1185.
10. Mittelhammer, R.C. and G. Judge. "A family of Empirical Likelihood Functions and Estimators for the Binary Response Model," *Journal of Econometrics*, 164(2): 207-217, 2011.
11. Mittelhammer, R.C. and G. Judge. "A Minimum Power Divergence Class of CDFs and Estimators for the Binary Choice Model," *International Econometric Review* 29-46, 2009.
12. Judge G. and R.C. Mittelhammer, "Estimation and Inference in the Case of Competing Sets of Estimating Equations," *Journal of Econometrics* 138: 513-531, 2007.
13. Mittelhammer, R.C. and G. Judge, "Combining Estimators to Improve Structural Model Estimation under Quadratic Loss," *Journal of Econometrics* 128:1-30, 2005.
14. Judge, G. and R.C. Mittelhammer, "A Semi-parametric Stein-like Basis for Combining Estimators under Quadratic Loss," *Journal of the American Statistical Association*, 79:479-487, 2004.
15. Heckelei, T. and R.C. Mittelhammer, "Bayesian Bootstrap Multivariate Regression," *Journal of Econometrics* 112: 241-264, 2003.
16. Mittelhammer, R. and G. Judge, "Some Empirical Evidence on EL-Weighted Combinations of Structural Equation Estimators," *Journal of Agricultural and Applied Economics* 35: 91-101, 2003.
17. Mittelhammer, R, G. Judge, M. van Akkeren, and N. Scott Cardell, "Coordinate Based Empirical Likelihood-Like Estimation in Ill-Conditioned Inverse Problems," *Journal of the American Statistical Association* 97: 1108-1121, 2002.
18. Akkeren, M., Judge, G. and R.C. Mittelhammer, "Generalized Moment Based Estimation and Inference," *Journal of Econometrics* 107: 127-148. 2002.
19. Heckelei, T., R.C. Mittelhammer, and T.I. Wahl, "Evaluation of Equality and Inequality Restrictions for a Meat Demand System: A Robust Bayesian Bootstrap Approach," *American Statistical Association: Proceedings on Bayesian Statistical Sciences*, p. 254-259, 1996.
20. Heckelei, T. and R.C. Mittelhammer, "Bayesian Bootstrap Inference via Regression Structure Likelihood," *Advances In Econometrics* 11:179-209, 1996.
21. Mittelhammer, R.C., and R.K. Conway, "Applying Mixed Estimation in Econometric Research." *American Journal of Agricultural Economics* 70:859-866, 1988.
22. Conway, R.K. and R.C. Mittelhammer, "The Theory of Mixed Estimation in Econometric Modeling." *Studies in Economic Analysis* 10:79-120, 1986.
23. Mittelhammer, R.C. "Quadratic Risk Domination of Restricted Least Squares Estimators via Stein-Ruled Auxiliary Constraints." *Journal of Econometrics* 29:289-303, 1985.

24. Mittelhammer, R.C., and R.K. Conway, "Extending Chipman's MARL Estimator to Cases of Ignorance in One or More Parameter Dimensions." *Communication in Statistics* 14(8):1879-1888, 1985.
25. Mittelhammer, R.C., "Restricted Least Squares, Pre-Test, and Stein Rule Estimators: Risk Comparisons under Model Misspecification." *Journal of Econometrics* 25:151-164, 1984.
26. Mittelhammer, R.C. and R.K. Conway, "On the Admissibility of Restricted Least Squares Estimators." *Communication in Statistics* 13(9):1135-1146, 1984.
27. Estes, E.E., L.L. Blakeslee, and R.C. Mittelhammer, "On Variances of Conditional Linear Least-Squares Search Parameter Estimates." *American Journal of Agricultural Economics* 63(1): 141-145, 1981.
28. Mittelhammer, R.C., "On Specification Error in the General Linear Model and Weak Mean Square Error Superiority of the Mixed Estimator." *Communication in Statistics*, A10 (2): 167-176, 1981.
29. Mittelhammer, R.C., "On Specification Error in the General Linear Model and Weak Mean Square Error Superiority of the Mixed Estimator," *Communication in Statistics-Theory and Method*, A10 (2):167-176, 1981.

APPLIED ECONOMETRICS

30. Henry, M., Mittelhammer, R. C., Loomis, J. B. (2018). An information theoretic approach to estimating willingness to pay for river recreation site attributes. *Water Resources And Economics*, 21, 17-28.
31. Friesner, D., R. Mittelhammer and R. Rosenman. "Inferring the Incidence of Industry Inefficiency from DEA Estimates," *European Journal of Operations Research* 24(2) 2013: 414-424.
32. Mongeon, K. and R.C. Mittelhammer (2013). "To Discriminate or Not to Discriminate– Is Data Aggregation the Question?" *Applied Economics Letters* 20(16): 1485–1490.
33. Wolff, H., Heckeleei, T., and Mittelhammer, R.C. "Imposing Curvature and Monotonicity on Flexible Functional Forms: An Efficient Regional Approach". *Computational Economics* 36(4): 309-339, 2010.
34. Costanigro, M., McCluskey, J.J., & Mittelhammer, R.C. "Let the Market Be Your Guide: Estimating Equilibria in Differentiated Product Markets with Class-Membership Uncertainty". *Journal of Applied Econometrics*. 24: 1117-1135, 2009.
35. Lee, H., Yoder, J., Mittelhammer, R.C., & McCluskey, J.J. "A Random Coefficient Autoregressive Markov Regime Switching Model for Dynamic Futures Hedging". *Journal of Futures Markets*. 26(2): 103-129, 2006.
36. Marsh, T.L., R.C. Mittelhammer, and R.G. Huffaker, "Probit with Spatial Correlation by Plot: PLRV Net Necrosis," *Journal of Agricultural, Biological, and Environmental Statistics* 5: 22-36, 2000.
37. Mittelhammer, R.C., H. Shi, and T.I. Wahl, "Accounting for Aggregation Bias in Almost Ideal Demand Systems," *Journal of Agriculture and Resource Economics* 21: 247-262, 1996.
38. Feng, X., R.C. Mittelhammer, and L.A. Torell, "Modeling Nonnegativity via Truncated Logistic and Normal Distributions: An Application to Ranch Land Price Analysis," *Journal of Agricultural and Resource Economics* 19:102-114, 1994.
39. Mittelhammer, R.C, "Application of New Bayesian Techniques to Agricultural Economics," *American Journal of Agricultural Economics* 75:356-369, 1993.
40. Kirkland, J.J., and R.C. Mittelhammer, "A Nonlinear Programming Analysis of Production Response to Multiple Component Milk Pricing." *American Journal of Agricultural Economics* 68(1): 44-54, 1986.

41. Ahmad, I., K.D. Duft, and R.C. Mittelhammer, "Multiperiod Linear Programming Simulation of Cooperative Loans for Analyzing Equity Capital Programs." *Agricultural Finance Review* 45:45-57, 1985.
42. Mittelhammer, R.C. and D.L. Young. "Mitigating the Effects of Multicollinearity Using Exact and Stochastic Restrictions: The Case of an Aggregate Agricultural Production Function in Thailand: Reply." *American Journal of Agricultural Economics*. 301-304, 1981.
43. Mittelhammer, R.C., D.L. Young, et al, "Mitigating the Effects of Multicollinearity Using Exact and Stochastic Restrictions: The Case of an Aggregate Agricultural Production Function in Thailand." *American Journal of Agricultural Economics* 199-210, 1980.
44. Mittelhammer, R.C., and J. Baritelle, "On Two Strategies for Choosing Principal Components in Regression Analysis." *American Journal of Agricultural Economics*, 59:336-343, 1977.

MARKETS, TRADE & CONSUMER ANALYSIS

45. McCluskey, J.J., Mittelhammer, R., and Okhunjanov, B. 2026. Impacts of Differences Between Secondary Market and Release Prices for Cult and Non-Cult Wines. *Harvard Data Science Review*, 8(3). <https://doi.org/10.1162/99608f92.06b73ece>
46. Okhunjanov, B.B., J.J. McCluskey, and R.C. Mittelhammer, 2025. "Underpricing and Perceived Scarcity," *J. of Economic Behavior and Organization* <https://doi.org/10.1016/j.jebo.2024.106873>
47. Watson, P., Winfree, J., Mittelhammer, R. C., McCluskey, J. J. , 2025. Heterogeneous impacts of statewide policies across urban and rural markets: Evidence from liquor sales. *Journal of Rural Studies*, 119.
48. Odongo, K., Mittelhammer, R. C., McCluskey, J. J., Astill, G. (2025). Heterogeneous Effects of COVID-19 on Fruit and Vegetable Markets. *Journal of Agricultural and Resource Economics*. Peer Reviewed.
49. Okhunjanov, B.B., McCluskey, R.C. Mittelhammer, 2024. "Weather and Cult Wine Prices." *Journal of Wine Economics* doi:10.1017/jwe.2024.19.
50. Amin, M., J.J. McCluskey, R.C. Mittelhammer, S.T. Wu, and H.F. Oliver. (2024). "Are Incomes and Food Safety Risk Related in Retail Food Environments?" *Journal of Agricultural and Resource Economics* 49(3): 436-449. doi: 10.22004/ag.econ.339259.
51. Wang, X., R.C. Mittelhammer, T.L. Marsh, and J.J. McCluskey, 2023. "Is Divestiture Effective as a Merger Remedy in the U.S. Beer Industry?" *Review Industrial Organization*. <https://doi.org/10.1007/s11151-022-09888-5>.
52. Luckstead, J., S. Devadoss, and R.C. Mittelhammer (2015) "Imperfect Competition between Florida and Sao Paulo (Brazil) Orange Juice Producers in the U.S. and European Markets," *Journal of Agricultural and Resource Economics* 40(1): 164-178.
53. Waldrop, M., J.J. McCluskey, and R.C. Mittelhammer, 2017. "Products with Multiple Certifications: Insights from the U.S. Wine Market," *European Review of Agricultural Economics* 44 (4): 658–682.
54. Toro Gonzalez, D., J.J. McCluskey, and R.C. Mittelhammer, 2014. "Beer Snobs do Exist: Estimation of Beer Demand by Type," *Journal of Agricultural & Resource Economics* 39(2):1-14
55. Luckstead, J., S.M. Choi, S. Devadoss, and R.C. Mittelhammer (2014) "China's Catch Up to the US Economy: Decomposing TFP through Investment Specific Technology and Human Capital," *Applied Economics* 46(32): 3995-4007.
56. Luckstead, J., S. Devadoss, and R.C. Mittelhammer (2014) "Apple Export Competition between the United States and China in the Association of Southeast Asian Nations," *Journal of Agricultural and Applied Economics*, 46(4): 635-647.

57. Luckstead, J., S. Devadoss, and R.C. Mittelhammer (2014) "U.S. and Chinese Strategic Trade Policies and Product Differentiation in the ASEAN Apple Market," *International Economic Journal* 28(4): 613-637.
58. McCluskey, J.J., C. Durham, B. Horn, R.C. Mittelhammer, and Y. Hu, 2013. "Valuation of Internal Quality Characteristics across Apple Cultivars," *Agribusiness* 29(2) 228-241.
59. McCluskey, J.J., R.C. Mittelhammer, A.B. Marin, and K.S. Wright, 2007. "Effect of Eating-Quality Characteristics on Consumers' Willingness to Pay for Gala Apples," *Canadian Journal of Agricultural Economics* 55(2):217-231.
60. Costanigro, M., J.J. McCluskey, and R.C. Mittelhammer, 2007. "Segmenting the Wine Market Based on Price: Hedonic Regression when Different Prices mean Different Products," *Journal of Agricultural Economics* 58(3): 454 - 466.
61. Grimsrud, K.M., R.C. Mittelhammer, and R.P. Berrens. "A Mixture Model of Consumers-Intended Purchase Decisions for Genetically Modified Foods." *Economics Bulletin* 2006 3(23): 1-11
62. Fahs, F., Mittelhammer, R.C., & McCluskey, J.J. "Impact of the 2006 E. Coli Outbreaks on Consumer Demand for Salad Vegetables". *Choices* 24(2), 26-29, 2009.
63. McCluskey, J.J., R.C. Mittelhammer, A.B. Marin, and K.S. Wright, "Effect of Eating-Quality Characteristics on Consumers' Willingness to Pay for Gala Apples," *Canadian Journal of Agricultural Economics* 55(2):217-231, 2007.
64. Winfree, J.A., J. J. McCluskey, R/C. Mittelhammer, and P. Gutman, "Examining Seasonal Market Power and Structural Change in the U.S. Pear Industry." *Journal of Food Distribution Research* 35(2):56-65, 2004.
65. Loureiro, M.L., J.J. McCluskey, and R.C. Mittelhammer, "Are Stated Preferences Good Predictors of Market Behavior?" *Land Economics* 79: 44-55, 2003.
66. Loureiro, M.L., J.J. McCluskey, and R.C. Mittelhammer, "Will Consumers Pay a Premium for Eco-labeled Apples?" *Journal of Consumer Affairs* 8:203-219, 2002.
67. Loureiro, M.L., J.J. McCluskey, and R.C. Mittelhammer, 2001. "Do Green Consumers Prefer Ecolabeled or Organic Food Products?" *J. of Agricultural and Resource Economics* 26(2):404-416.
68. Folwell, R., R. Mittelhammer, and C. Wang, "An Empirical Bargaining Model of Price Discovery: Application to the Washington/Oregon Asparagus Industry," *International Food and Agribusiness Review*, 1999.
69. Comeau, A., R.C. Mittelhammer, and T.I. Wahl, 1997. "Assessing the Effectiveness MPP and TEA Advertising and Promotion Efforts in the Japanese Market for Meats," *Journal of Food Distribution Research*, 27-35.
70. Wahl, T.I., H. Shi, and R.C. Mittelhammer, "A Hedonic Price Analysis of the Quality Characteristics of Japanese Wagyu Beef," *Agribusiness* 11:35-44, 1995.
71. Johnson, M., R.C. Mittelhammer, and D.P. Blayney, "Stock Price Reaction to Regulation in the Meat Packing Industry" *Journal of Agricultural Economic Research* 45:31-40, 1994.
72. Lenz, J., R.C. Mittelhammer, and H. Shi, "Retail-Level Hedonics and the Valuation of Milk Components," *American Journal of Agricultural Economics* 76:492-503, 1994.
73. Wahl, T.I., W. Luo, and R.C. Mittelhammer, "The Effects of Quality on Japanese Wheat Import Price." *American Journal of Agricultural Economics* 75:1317, 1993.
74. Herrmann, M.L., R.C. Mittelhammer, and B.H. Lin, "Import Demands for Norwegian Farmed Atlantic Salmon and Wild Pacific Salmon in North America, Japan, and the EC," *Canadian Journal of Agricultural Economics* 41:111-125, March 1993.
75. Johnson, M., R.C. Mittelhammer, and D.P. Blayney, "Pesticide Industry Regulation: Economic Consequences as Revealed Through Stock Price Behavior," *Agribusiness* 8:347-364, 1992.

76. Wahl, T., R. C. Mittelhammer, D. J. Hayes. "To Invert or Not to Invert: The Case of Direct and Inverse AIDS Meat Demand Systems." Proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management. Chicago, 1992.
77. Lenz, J., R.C. Mittelhammer, and J. Hillers, "Pricing Milk Components at Retail Via Hedonic Analysis," *Journal of Dairy Science*, (74):1183-1834, 1991.
78. Johnson, M., R.C. Mittelhammer, and D.P. Blayney, "The Impact of Regulation on Shareholder Wealth in the Tobacco Industry: An Event Study Approach," *Agricultural Finance Review*, 51:21-34, 1991.
79. Blayney, D.P. and R.C. Mittelhammer, "Decomposition of Milk Supply Response into Technology and Price-Induced Effects," *American Journal of Agricultural Economics*, 72: 864-882, 1990.
80. Folwell, R.J., R.C. Mittelhammer, F.L. Hoff, and P.K. Hennessy, "The Federal Hop Marketing Order and Volume Control Behavior." *Agr. Econ. Res.*, 37(4):17-32, 1985.
81. Dunford, R.W., C.E. Marti, and R.C. Mittelhammer, "A Case Study of Rural Land Prices at the Urban Fringe Including Subjective Buyer Expectations." *Land Economics*, 61:10-16, 1985.
82. Logsdon, C., K.L. Casavant, R.C. Mittelhammer, and L.F. Rogers, "Estimation of Demand for Truck-Barge Transportation of Pacific Northwest Wheat." *Logistics and Transportation Review* 19:81-89, 1983.
83. Estes, E., L.L. Blakeslee, and R.C. Mittelhammer, "Regional and National Impacts of Expanded Pacific Northwest Potato Production." *Western Journal of Agricultural Economics*, 1982.
84. Hammig, M.D., and R.C. Mittelhammer, "An Evaluation of Import Tariffs in the Canada-U.S. Fresh Tomato Market." *Canadian Journal of Agricultural Economics*. 133-152, 1982.
85. Hammig, M.D. and R.C. Mittelhammer, "An Imperfectly Competitive Market Model of the U.S. Lettuce Industry." *Western Journal of Agricultural Economics*, July 1980, pp. 1-12.
86. Pederson, L., R.C. Mittelhammer, and K. Casavant, "Factors Affecting Interstate Backhauling of Exempt Agricultural Commodities by Regulated Motor Carriers: A First Look." *Transportation Journal*, Summer 1979, 46-52.
87. Price, D.W., and R.C. Mittelhammer, "A Matrix of Demand Elasticities for Fresh Fruit." *Western Journal of Agricultural Economics*, 69-86, July 1979.
88. Mittelhammer, R.C. and D.W. Price, "Estimating the Effects of Volume, Prices and Costs of Marketing Margins of Selected Fresh Vegetables through Mixed Estimation." *Ag. Econ. Res.*, 30(4), 1978.
89. Mittelhammer, R.C. and D. West, "Food Stamp Participation among Low-Income Households: Theoretical Considerations of the Impact on the Demand for Food." *So. J. Agr. Econ.* 223-231, July 1975.

DEVELOPMENT and HEALTH

90. Horn, B.P., J.J. McCluskey, and R.C. Mittelhammer. 2014. "An Adapted Find-rate Test for Race and Gender Bias in Driving-under-the-influence Enforcement," *Economic Inquiry* 52(1):269-284.
91. Shreay, S., M. Ma, J.J. McCluskey, R.C. Mittelhammer, M. Gitlin, and J.M. Stephens. 2014. "Efficiency of U.S. Dialysis Centers: An Updated Examination of Facility Characteristics that Influence Production of Dialysis Treatments." *Health Services Research* 49(3):838-857.
92. Li, S., J.J. McCluskey, and R.C. Mittelhammer, 2012. "Effects of Healthier Choices on Kids' Menus: A Difference-in-Differences Analysis," *Journal of Food Distribution Research* 43(3):1-14
93. McCluskey, J.J., R.C. Mittelhammer, and F. Asiseh, "From Default to Choice: Adding Healthy Options to Kids' Menus," *American Journal of Agricultural Economics* 94(2): 338-343, 2012.

94. Rahman, T., and R.C. Mittelhammer, R.C. Measuring the Distribution of Human Development, Child Labor, and Poverty in India, 1961-1991, *Journal of Asian Economics*.
95. Rahman, T., R.C. Mittelhammer and P. Wandschneider. "Measuring Quality of Life Across Countries: A Multiple Indicators and Multiple Causes Approach", *Journal of Socio-Economics* 40: 43-52, 2011.
96. Baharumshah, A Z., L.V. Khim-Sen and R. Mittelhammer. 2010. "Nonlinearities in Real Interest Rate Parity: Evidence from OECD and Asian Developing Economies", *Global Economic Review* 39(4): 251-264.
97. Cheng, M.Y. and R.C. Mittelhammer, 2008. "Globalization and Economic Development: Impact of Social Capital and Institutional Building", *American Journal of Economics and Sociology* 67(5): 859-888.
98. Anand, A. Mittelhammer, R.C.; and McCluskey, J.J. 2007. "Consumer Response to Information and Second-Generation Genetically Modified Food in India," *Journal of Agricultural & Food Industrial Organization* 5(1): Article 8. <http://www.bepress.com/jafio/vol5/iss1/art8>
99. Rahman, T., R.C. Mittelhammer, and P. Wandschneider, "Measuring the Quality of Life across Countries: A Sensitivity Analysis of Well-being Indices." *UNU-WIDER Research Paper* No. 2005/06, 2005.
100. Wahl, T.C., R.C. Mittelhammer, and T. Han, "The Effect of Self-Sufficiency on Fruit and Vegetable Consumption of China's Rural Households." *Review of Agricultural Economics*, 23(1): 176-184, 2001.
101. Shi, H., R.C. Mittelhammer, and T.I. Wahl, "Aggregate Food Demand Analysis for a Transitional Economy: An Application to Chinese Household Expenditure Data," *Journal of Food Distribution Research*, 26:20-27, 1995.

NATURAL RESOURCE & FISHERY ECONOMICS

102. Briand, G., T. Heckelei, S.C. Matulich, and R.C. Mittelhammer, 2004. "Managing Fishing Power: The Case of Alaska Red King Crab." *Canadian Journal of Fisheries and Aquatic Sciences*, 61(1):43-53.
103. Briand, G., S.C. Matulich, and R.C. Mittelhammer, "A CPUE Soak-Time Model For the Bristol Bay Red King Crab Fishery: 1991-1997, *Canadian Journal Of Fisheries and Aquatic Sciences*, 58(2):334-341, 2001.
104. Matulich, S.C., R.C. Mittelhammer, and C. Reberte, "Toward a More Complete Model of Individual Transferable Fishing Quotas: Implications of Incorporating the Processing Sector," *Journal of Environmental Economics and Management* 31:112-128, 1996.
105. Matulich, S.C., R.C. Mittelhammer, and J.A. Greenberg, "Ex-vessel Price Determination in the Alaskan King Crab Fishery: A Formula Price Contract under Uncertainty," *Journal of Environmental Economics and Management* 28:374-387, 1995.
106. Greenberg, J.A., S.C. Matulich, R.C. Mittelhammer, and M. Herrmann, "New Directions for the Alaska King Crab Industry," *Agribusiness*, 2:167-178, 1994.
107. Feng, X., R.C. Mittelhammer, and P. Barkley, "Measuring the Contributions of Site Characteristics to the Value of Agricultural Land," *Land Economics* 69:356-369, 1993.
108. Herrmann, M., R.C. Mittelhammer, and B.H. Lin, 1992. "Applying Almon-Type Polynomials in Modeling Seasonality of the Japanese Demand for Salmon," *Marine Resource Economics* 7:3-13.
109. Herrmann, M., B.H. Lin, and R.C. Mittelhammer, 1991. "Effects of Countervailing Duty on Norwegian Farmed Salmon," *Agribusiness*, 7:339-355.
110. Greenberg, J.A., S.C. Matulich, and R.C. Mittelhammer, "A System of Equations Approach to Modeling Age-Structured Fish Populations: The Case of Alaskan King Crab," *Canadian Journal of Fisheries and Aquatic Sciences*, 48:1613-1622, 1991.

111. Lin B.H., M. Herrmann, and R.C. Mittelhammer. "An Economic Analysis of the Pacific Salmon Industry: Effects of Salmon Farming." *Northwest Environmental Journal*, 5:160-161, 1989.
112. Lin, B.H., M. Herrmann, T. Lin, and R.C. Mittelhammer, 1989. "Forecasting the Price of Farmed Atlantic Salmon: An Integrated Econometric and Time Series Approach." *Agribusiness* 5:477-488.

OTHER

113. Mittelhammer, R.C., Goodwin, B., J.J. McCluskey, and D. Zilberman 2024. "Whither Goeth Agricultural Economics?" *Applied Economic Perspectives and Policy*. <https://doi.org/10.1002/aep.13453>.
114. Adjemian, M.K., R. Goyal, R.C. Mittelhammer and D. Thilmany, 2024. "Measuring the Economic Contribution of Agricultural and Applied Economics Departments in the United States" *Applied Economic Perspectives and Policy*.
115. Juraqulova, Z.H., McCluskey, J. J. Mittelhammer, R. C. (2022). Promotional Achievement of Economists: Does Being Female Matter?", *Applied Economic Policies and Perspectives*, DOI: 10.1002/aep.13270, pp. 1-23.
116. Juraqulova, Z. H., McCluskey, J. J., Mittelhammer, R. C. (2019). Work-life policies and female faculty representation in US doctoral-granting economics departments. *Industrial Relations Journal*, 50(2), 168-196.
117. Mittelhammer, R.C. "Applied Economics, Without Apology", *American Journal of Agricultural Economics*, 91(5): 1161 – 1174, 2009.
118. Qenani-Petrela, E., R.C. Mittelhammer, and P. Wandschneider. "Permanent Housing for Seasonal Workers?" *Journal of Agricultural and Applied Economics* 2008, 40(1): 151-69.
119. Winfree, J.A., McCluskey, J.J., and Mittelhammer, R.C. (2006). Buyer-Type Effects in Conservation and Preservation Property Values. *The Journal of Real Estate Finance and Economics*. 33(2), 167-179.
120. Mittelhammer, R.C., K.A. Blatner, E. Weiner and M.S. Carroll, 2005. "Effects of Wood Technology on Employment in the Washington Sawmill Industry in the Pre-Spotted Owl Period." *Wood and Fiber Science*.
121. Winfree, J.A., J.J. McCluskey, R.C. Mittelhammer, and R. Fort, "Location and Attendance in Major League Baseball," *Applied Economics*, 36(19):2117-2124, 2004.
122. Huffaker, R., R.C. Mittelhammer, P.W. Barkley, and R.J. Folwell, "Community Dynamics in a University Environment. *Nonlinear Dynamics, Psychology, and Life Sciences*. 7(2):179-201, 2003.
123. Huffaker, R.G. and R.C. Mittelhammer, "A case for adopting appellate review into AAEA editorial policy." *Review of Agricultural Economics*, 24(2) (Fall/Winter):547-550, 2002.
124. Huffaker, R.G. and R.C. Mittelhammer, "Response: What's Good for the Goose Is Good for the Gander." *Review of Agricultural Economics*, 24(2):555-558, 2002.
125. Marsh, T.L., R.G. Huffaker, R.C. Mittelhammer, et. al., "Potato Leafroll Virus Net Necrosis: Identifying Pest Management Tradeoffs among Inoculation Interval, Storage Length, and Tuber Weight," *Journal of Economic Entomology*, 91(4):923-932, 1998.
126. Roosen, J., R.G. Huffaker, R.C. Mittelhammer, et. al., "The Relation of Potato Leafroll Virus Net Necrosis in Potato Tubers to the Interval between Planting and Inoculation," *Crop Protection*, 16:533-439, 1997.
127. Ahmad, I., K. Duft, and R.C. Mittelhammer, "Analyzing Equity Capital Programs of Banks for Cooperatives." *American Journal of Agricultural Economics*, 68:849-856, 1986.
128. Mittelhammer, R.C., S.C. Matulich, and D. Bushaw, 1981. "On Implicit Forms of Multiproduct-Multifactor Production Functions." *American Journal of Agricultural Economics*, 63(1):164-168.

129. Whipple, G.D., K.L. Casavant, and R. Mittelhammer, “An Evaluation of State Regulation of Primary Agricultural Motor Carriers in Washington, proceedings of the *Trans. Res. Forum*, 1981.
130. Ahmad, M. I., K.D. Duft, and R. Mittelhammer, “Effective Interest Rate and Net Present Value Responsiveness to Banks for Cooperatives’ Capital Program Changes.” *The Cooperative Accountant*, 34(2):68-76, 1981.

PROFESSIONAL ARTICLES, REFEREED—MANUSCRIPTS UNDER REVIEW

1. McCluskey, J. J, Mittelhammer, R. C., Okhundjanov, B. Impacts of Differences between Secondary Market and Release Prices for Cult and Non-Cult Wines. *Harvard Data Science Review*.
2. Mittelhammer, R. C., Judge, G., Henry, M. Testing Parametric Distribution Assumptions vis Differences in Differential Entropy. *Econometrics and Statistics*.
3. Mongeon, K., Mittelhammer, R. C., From Pre-Game Priors to Real-Time Updates for In-Game Win Probabilities. *Journal of Business Analytics*.

CONFERENCES and OTHER PRESENTED PAPERS

2026

1. Chowdhury, J. J. McCluskey, and R.C. Mittelhammer “Carbon Emissions and Meat Demand: Evidence from U.S. Scanner and Consumer Panel Data” presented at the Agricultural and Applied Economics Association meeting, Kansas City, KS, July 27, 2026.

2024

2. Mittelhammer, R.C., B.K. Goodwin, J.J. McCluskey, and D. Zilberman “Whither Goeth Agricultural Economics? On Its Diffusion into Agricultural, Applied, Developmental, Environmental, Food, Resource... and General Economics Departments,” presented at the Agricultural and Applied Economics Association meeting, New Orleans, July 30, 2024.
3. Adjemian, M., Goyal, R., Mittelhammer, R. C., Thilmany, D., Annual Meeting of the Agricultural and Applied Economics Association, "Measuring the Economic Contribution of Agricultural and Applied Economics Departments in the United States," AAEA. (July 2024).
4. Okhunjanov, B., J.J. McCluskey, R.C. Mittelhammer, “Underpricing and Perceived Scarcity,” invited presentation at *Vine to Mind: Decanting Wine's Future with Data Science & AI* Harvard University, Cambridge, MA, June 14, 2024.
5. Okhunjanov, B., J.J. McCluskey, R.C. Mittelhammer, “Underpricing and Perceived Scarcity,” presented at the American Economic Association Meetings in San Antonio, January 2024.

2023

4. Watson, P., J. Winfree, R.C. Mittelhammer, and J.J. McCluskey, “Differential Impacts of Statewide Covid Policies on Urban vs. Rural Communities: Evidence from Liquor Sales in Idaho,” presented at the AAEA annual meeting, Washington DC, July 25, 2023.

2022

5. Okhunjanov, B.B., J.J. McCluskey, and R.C. Mittelhammer, “Scarcity Pricing in the Dynamic Setting: The Case of Cult Wine Industry,” presented at the AAEA annual meeting, Anaheim, August 2, 2022.
6. Odongo, K., J.J. McCluskey, R. C. Mittelhammer, J. A. Winfree and G. Astill,” Effects of COVID-19 on Specialty Crop Markets: An Extended Analysis presented at the AAEA annual meeting, Anaheim, August 2, 2022.

2021

7. Watson, P., Winfree, J., McCluskey, J. J., Mittelhammer, R. C., ASSA Annual Meeting, "Liquor consumption changes from Covid-19," American Economics Association. (January 3, 2021).
8. Odongo, K., R.C. Mittelhammer, J.J. McCluskey, and J.A. Winfree, "COVID-19 Disruptions in Specialty Crop Markets," presented at the AAEA & WAEA Joint Annual Meeting, Austin, TX, August 2, 2021

2020

9. Tibbits, J., Mittelhammer, R. C., McCluskey, J. J., Yoder, J., American Economics Association Annual Meeting, "A Theory of Pain and Addiction," AEA, San Diego, CA. (January 2020).

2019

10. Mittelhammer, R.C., Program Organizer and Presenter, "Wildfire in Washington State", Washington State Academy of Sciences, Seattle, WA. (January 2019 - September 2019).
11. Mittelhammer, R. C., McCluskey, J. J., Marsh, T. L., Wang, X., Chinese Agricultural Economics Association Annual Meeting, "Is Divestiture Effective as a Merger Remedy in the U.S. Beer Industry?," Chinese Agricultural Economics Association, China. (November 2019).
12. Mittelhammer, R. C., Washington State Academy of Sciences Annual Symposium, "Wildfire in Washington State," Washington State Academy of Sciences, Seattle, WA, United States of America. (September 2019).
13. Mittelhammer, R. C., McCluskey, J. J., Devine, B. R., Agricultural and Applied Economics Association Annual Meeting, "A Methodology and Application of Expert Opinion and Econometric Mixtures for Generating USDA-ERS Predictions of Specialty Crop Quantities and Prices," AAEA, Atlanta, GA, United States of America. (July 2019).
14. Mittelhammer, R. C., McCluskey, J. J., M. A., Agricultural and Applied Economics Association Annual Meeting, "CAN INCOME PREDICT FOOD SAFETY RISK IN RETAIL FOOD ENVIRONMENTS?," AAEA, Atlanta, GA, United States of America. (July 2019).
15. Amin, M., McCluskey, J. J., Mittelhammer, R. C., Oliver, H., Wu, S., Australian Agricultural and Resource Economics Society, "Use of Socioeconomic Data to Predict Prevalence of *Listeria monocytogenes* in Retail Food Environments," AARES, Melbourne, Australia. (February 2019).

2017

16. Li, S., J.J. McCluskey, R.C. Mittelhammer, "A Taste for Markdowns in Retail Food Markets," Food Distribution Research Society, Honolulu, October 21-24, 2017.
17. Waldrop, M., J.J. McCluskey, and R.C. Mittelhammer, "Effects of Multiple Production Standards on Product Prices," Plenary presentation at the European Agricultural Economics Association Congress, Parma, Italy, Aug. 29-Sept. 2, 2017.
18. Waldrop, M., J.J. McCluskey, and R.C. Mittelhammer, "Effects of Sustainable Production Standards on Product Prices: Insights for the U.S. Wine Market," Keynote at the GlobalFood Symposium on 28-29 April 2017 in Göttingen, Germany.

2015

19. Juraqulova, Z., J.J. McCluskey, and R.C. Mittelhammer, "The Impact of Work-Life Policies on the Representation of Female Faculty in U.S. Doctoral-Granting Economics Departments," AAEA Annual Meeting, San Francisco, July 27-29, 2015.
20. Juraqulova, Z., J.J. McCluskey, and R.C. Mittelhammer, "The Impact of Work-Life Policies on the Representation of Female Faculty in U.S. Doctoral-Granting Economics Departments," AAEA Annual Meeting, San Francisco, July 27-29, 2015.

2014

21. Toro Gonzalez, D., J.J. McCluskey, and R.C. Mittelhammer, "Beer Snobs do Exist: Estimation of Beer Demand by Type," AAEA annual meeting, Minneapolis, July 27-29, 2014.

22. Stephens, M., M. Ma, J.J. McCluskey, R.C. Mittelhammer, M. Gitlin, "Characteristics of Efficient Free-Standing Dialysis Centers in the U.S. Prior to the Prospective Payment System (PPS)," National Kidney Foundation Spring Clinical Meetings, Las Vegas, April 22-26.
23. McCullough, M., Marsh, T.L., and Mittelhammer, R. C. 2014. "Reconstructing Nonlinear Structure in Regression Residuals," Presented at the 2008 North American Meetings of the Econometrics Society.

2013

24. Luckstead, J., S. Devadoss, and R.C. Mittelhammer, "U.S. and Chinese Apple Trade in ASEAN," paper presented at the Western Agricultural Economics Association meetings in Monterey, California, 2013.
25. Luckstead, J., S. Devadoss, and R.C. Mittelhammer, "Strategic Trade Policy in the U.S. Orange Juice Market: Competition between Florida and Sao Paulo," paper presented at the ~ Agricultural and Applied Economics Association meetings in Washington D.C., 2013.
26. Shreay, S., M. Ma, J.J. McCluskey, R.C. Mittelhammer, M. Gitlin, M. Stephens, "Efficiency of Dialysis Centers in the United States: An Updated Examination of Facility Characteristics that Influence Production of Dialysis Treatments," ISPOR International Meeting, May 18-22, 2013, New Orleans.
27. Hanks, D., J.J. McCluskey, and R.C. Mittelhammer, "The Behavioral Adjustments of Philanthropic Organizations When Tax Structures Change." American Economic Association Meetings, January 4-6, 2013, San Diego.

2012

28. Mongeon, K. and R.C. Mittelhammer (2012). "The Existence and Economics of Rationally Biased Officiating." Canadian Economics Conference. Calgary, Alberta.
29. McCluskey, J.J., C.A. Durham, B.P. Horn, and R.C. Mittelhammer, "Valuation of Internal Quality Characteristics," Food Distribution Research Society, October 16, 2012, San Juan, Puerto Rico.
30. Henry-Osorio, M. and R. C. Mittelhammer. "An Information-theoretic Approach to Modeling Binary Choices: Estimating Willingness to Pay for Recreation Site Attributes", Agricultural and Applied Economics Association Meetings, Seattle, August 12-14, 2012.
31. Luckstead, J.A., R.C. Mittelhammer, and S. Devadoss. "U.S. and Chinese Apples Trade in ASEAN", Agricultural and Applied Economics Association Meetings, Seattle, August 12-14, 2012.
32. Judge, G. and R. C. Mittelhammer, "A Risk Superior Semiparametric Estimator for Over-identified Linear Models", presented at the 11th Advances in Econometrics Conference: Essays in Honor of Jerry Hausman, Baton Rouge, LA., February 17-19, 2012.
33. Mittelhammer, R.C., R. Rosenman and V. Tennekoon. "Sequential Self-Selection of Program Adherence", seminar presented at the University of Florida, January 26, 2012.

2011

34. Mongeon, Kevin and Ron Mittelhammer (2011). "Home Advantage, Close Games, and Big Crowds: The Existence and Economics of Rationally Biased Officiating." Midwest Economics Association Annual Conference. St. Louis, Missouri.
35. Toro-Gonzales, D., J.J. McCluskey, and R.C. Mittelhammer, "Substitution between Mass-Produced and High-End Beers," Beeronomics Symposium, U.C. Davis, November 4, 2011.
36. Li, S., J.J. McCluskey, R.C. Mittelhammer "A Taste for Markdowns in Retail Food Markets Food Distribution Research Society to be held October 15 – 19, 2011 in Portland, Oregon.
37. Luckstead, J. S. Choi, S. Devadoss and R.C. Mittelhammer. "A Decomposition of China's Productivity through Calibration of an Endogenous Growth Model", Agricultural and Applied Economics Association Meetings, Pittsburgh, July 24-26, 2011.

38. Wang, H., J.J. McCluskey, R.C. Mittelhammer, and J. Bai, "Censored Demand System Estimation: Food by Degree of Processing in Beijing," Agricultural and Applied Economics Association Meetings, Pittsburgh, July 24-26, 2011.
39. McCluskey, J.J., R.C. Mittelhammer, and F. Asiseh. "From Default to Choice: Adding Healthy Options to Kids' Menus," University of Washington, (April 14, 2011) and Allied Social Science Associations, Denver, CO, January 7-9, 2011.
40. McCluskey, J.J., and Mittelhammer, R.C., Findings on Adding Healthier Items to Kids' Menus. Center for Public Health Nutrition, University of Washington, Seattle, 2011.

2010

41. Wang, H., J.J. McCluskey, R. Mittelhammer, and J. Bai, "Food Processing Degrees in Urban Beijing: Evidence from a Household Survey," International Trade Consortium meetings, Dec. 12-14 in Berkeley, CA.
42. McCluskey, J.J., R.C. Mittelhammer, and F. Asiseh. "Promoting Healthy Kids' Menu Items in Quick Service Restaurants," Selected Paper at the First Joint EAAE/AAEA Seminar, "The Economics of Food, Food Choice and Health," Freising, Germany, September 15 – 17, 2010.
43. Mittelhammer, R. F. Fahs and J. McCluskey. (2010) GMM Estimation of a Censored Demand System: Impact of E. coli Outbreaks on Salad Vegetable Consumption, AARES Meetings, Adelaide, Australia, February 12.
44. Mittelhammer, R. (2010) Applied Economics, Without Apology, and the Future of the AAEA, Presentation to the Department of Agricultural Economics, Texas A&M, College Station, January 29.

2009

45. Horn, B.P., McCluskey, J.J., & Mittelhammer, R.C. (2009). Measuring Racial Bias in Driving Under the Influence Enforcement. *Presentation Televised by Wall Street Journal Europe*
46. Fahs, F., Mittelhammer, R.C., & McCluskey, J.J. (2009). Impact of the 2006 E. coli Outbreaks on Consumer Demand for Salad Vegetables. Western Agricultural Economics Association Meetings, Kauai, HI.
47. Mittelhammer, R. (2009). Applied Economics Without Apology, Presidential Address, Agricultural and Applied Economics Association, Milwaukee, Wisconsin.

2008

48. Mittelhammer, R.C. (2008) "Leading with Mathematical Statistics in Ag Econ PhD Programs: Luxury or Necessity?", *AAEA 2008 Summer Meetings Presentation, Econometrics Section, Orlando, FL*
49. Khim-Sen, V., Zubaidi, A., & Mittelhammer, R.C. (2008). "Nonlinearities in Real Interest Rate Parity: Empirical Evidence from OECD and the Asian Economies". *Southern Economics Association 2008 Meetings*
50. McCullough, M., Marsh, T.L., & Mittelhammer, R.C. (2008). "Nonlinear Structure in Regression Residuals." Presented at *2008 Econometric Society Summer Meetings*, Pittsburgh.
51. Mittelhammer, R.C. (2008) "Minimum Power Divergence Distributions and Estimators for Binary Response Models", seminar presented to the Department of Agricultural Economics and the Department of Economics, Purdue University, April 25, 2008.
52. McCluskey, J.J., Mittelhammer, R.C., Hu, Y., Durham, C.A., & Marin, A.B. (2008). Does Variety Matter? Comparing Consumers' Willingness to Pay for Sensory Characteristics across Apple Cultivars. Academic Showcase, WSU.

2007

53. Costanigro, M., J.J. McCluskey, and R.C. Mittelhammer. "Let the Market Be Your Guide: Estimating Equilibria in Differentiated Product Markets with Class-Membership Uncertainty," presented the *Competitive Forces Affecting the Wine and Winegrape Industries: An International Conference on World Wine Markets*, in Davis, California, August 8-10, 2007.

54. Friesner, D.L., Mittelhammer, R.C., & Rosenman, R.E. (2007, February 23). Inferring the Latent Incidence of Inefficiency from DEA Estimates and Bayesian Priors. Eastern Economic Association, NYC.
55. Rosenman, R.E., Friesner, D.L., & Mittelhammer, R.C. (2007, March 23). Correcting the Bias in the Incidence of DEA-Based Efficiency Estimates: An Empirical Application using Physician Practices. Washington State University Showcase, Pullman, WA.

2006

56. Mittelhammer, R. (2006). Improved Binary Response Estimation through Hybrid Vigor: Maximum Likelihood x Minimum Power Divergence, presented at the University of Bonn, Germany, June 1, 2006.
57. Chen, X., Wang, H., & Mittelhammer, R.C. (2006). Risk Aversion, Prudence, and the Three-Moment Decision Model for Hedging. American Agricultural Economics Association Meetings, Long Beach, CA
58. Chen, X., Wang, H., & Mittelhammer, R.C. (2006). Risk Aversion, Prudence, and the Three-Moment Decision Model for Hedging. SCC76 Regional Conference on Economics and Management of Risk in Agriculture and Natural Resources, Gulf Shores, AL.
59. Costanigro, M., McCluskey, J.J., & Mittelhammer, R.C. (2006). Identifying Submarkets in the Wine Industry: a Multivariate Approach to Hedonic Regression. American Agricultural Economics Association Annual Meeting, Long Beach, CA.
60. Rahman, T. and R. C. Mittelhammer. (2006). Measuring the Impact of Globalization on the Well-being of the Poor: Methodology and an Application to Africa, American Agricultural Economics Association Annual Meeting, Long Beach, CA.
61. Costanigro, M., McCluskey, J.J., & Mittelhammer, R.C. (2006). Wine Valuation by Price Segments. American Agricultural Economics Association Annual Meeting, Long Beach, CA.
62. Costanigro, M., McCluskey, J.J., & Mittelhammer, R.C. (2006). Segmenting the Wine Market by Price. Marketing Washington Wine Workshop, sponsored by the IMPACT Center, Pullman, WA.
63. Anand, A., Mittelhammer, R.C., Wahl, T.I., & McCluskey, J.J. (2006). Consumer Response to GM food in India. Economic Consideration of Biosafety and Biotechnology Regulations in India: A Policy Dialogue sponsored by the International Food Policy Research Institute (IFPRI) and the South Asia Biosafety Program (SABP), New Delhi, India.

2005

64. M. Costanigro, J.J. McCluskey, and R.C. Mittelhammer. "Price as a Signal of Quality: in the California and Washington Wine Markets," selected paper presented at the 2005 Australian Agricultural and Resource Economics Society meetings in Coffs Harbour, Australia.
65. M. Costanigro, J.J. McCluskey, and R.C. Mittelhammer. "Segmenting the Wine Market Based on Price: Hedonic Regression when Different Prices mean Different Products," s presented at the Western Agricultural Economics Association Annual Conference, San Francisco, July 6-8 2005. (abstract: *Journal of Agricultural & Resource Economics* 30(2) 2005).
66. Rahman, T. and R.C. Mittelhammer, "Measuring the Impact of Globalization on the Well-being of the Poor: Methodology and an Application to Africa," presented at UNU-WIDER International Conference on "The Impact of Globalization on the Poor in Africa," 1-2 December 2005, Johannesburg, South Africa.

2004

67. Rahman, T., R.C. Mittelhammer, and P. Wandschneider, "A Latent Variable MIMIC Approach to Inferring the Quality of Life" selected paper. AAEA Annual Meeting, Denver, August 2004.
68. Rahman, T., R.C. Mittelhammer, "Decomposing Well-being Indicators using Distributional Data," selected paper. AAEA Annual Meeting, Denver, August 2004.

69. Rahman, T., R.C. Mittelhammer, "Measuring the Distribution of Human Development, Child Labor, and Poverty: Methodology and an Application to India," selected paper. AAEA Annual Meeting, Denver, August 2004.
70. Huffaker, R., R. Mittelhammer, and J. Yoder, "Empirical Phase-Space Analysis of Dynamic Economic Systems: Methods of Resolution Enhancement." Selected paper presented at the Western Agricultural Economics association Meetings, Honolulu HI, July 2004.

2003

71. Rahman, T. R.C. Mittelhammer, and P. Wandschneider, "Measuring the Quality of Life across Countries: A Sensitivity Analysis of Well-being Indices," UNU-WIDER International Conference on "Human Well-being, Inequality, and Poverty," Helsinki, Finland, May 30, 2003.
72. Rahman, T. R.C. Mittelhammer, and P. Wandschneider, "A Sensitivity Analysis of Quality of Life Indices across Countries," Presented at the AAEA annual meetings, Montreal, 2003.
73. Mittelhammer, R.C., "Stochastic Versus Deterministic Modeling: Some Comments about the Noise," presented at the American Agricultural Economics Association meetings, Montreal, 2003.
74. Mittelhammer, R.C., "Maximizing the Probability of Journal Article Acceptance," presented at the American Agricultural Economics Association meetings to the Graduate Student Section, Montreal, 2003.
75. Grimsrud, K. and R.C. Mittelhammer, "Market Segmentation within Contingent Valuation," presented at the 2003 American Agricultural Economics Association meetings, Montreal, 2003.
76. Xi, Jing, T. Heckeleei, and R.C. Mittelhammer, "Semiparametric Bayesian Analysis of Simultaneous Systems with an Application to Japanese Meat Demand," presented at the American Agricultural Economics Association meetings, Montreal, 2003.

2002

77. Heckeleei, T. and R.C. Mittelhammer, "Simultaneous Equations Bayesian Bootstrap," presented at the American Agricultural Economics Association meetings, Long Beach, CA, 2002.
78. Winfree, J.A., J.J. McCluskey, and R.C. Mittelhammer, "An Option Value Approach to Valuing Preservation Properties," presented at the Western Agricultural Economics Association meetings, Long Beach, CA, 2002.
79. Qenani-Petrela, E., P. Wandschneider, R. Mittelhammer, and J. McCluskey, "Investing in Farm Worker Housing: a Multi-season: Peak-load Analysis of Washington State Data," Western Agricultural Economics Association Annual Meeting, Long Beach, California, 2002.
80. Van Voorthuizen, H., R.C. Mittelhammer, and T. Schotzko, "Measuring the Effect of Generic Price and Non-Price Promotion Activities: The Case of Washington Apples," American Agricultural Economics Association meetings, Long Beach, California, 2002.
81. Marsh, T. and R.C. Mittelhammer, "Information Theoretic Alternatives to Traditional Simultaneous Equations Estimators in the Presence of Heteroskedasticity," Agricultural Economics Association Meetings, Long Beach, California, 2002.
82. Heckeleei, T. and R.C. Mittelhammer, "What Ron and Thomas did on their Summer Vacation: Bayesian Bootstrapping , seminar Dept. of Ag and Resource Economics, WSU, September 2002.
83. Mittelhammer, R.C., "Teaching for Fun and Profit," Brown Bag Seminar presented at Smith Center for Undergraduate Education, October 9, 2002.
84. Mittelhammer, R.C., "Graduate Teaching Concepts and Methods," American Agricultural Economics Association, Annual Meetings in Long Beach, CA, 2002.
85. Mittelhammer, R.C., "Simultaneous Equations Bayesian Bootstrap," Seminar Presented to the Economics and Ag Economics Faculty, University of California, Davis, June 7, 2002.

2001

86. Mittelhammer, R.C. and G. Judge, "Empirical Evidence Concerning the Finite Sample Performance of EL-Type Structural Equation Estimation and Inference," paper presented at the Berkeley Summer Econometrics Symposium, August 1-5, Berkeley, CA. 2001.
87. Hasan, M., R. Fahs, R.C. Mittelhammer, and T. Wahl, "Estimation of Systems of Censored Limited Dependent Variables Models using Simulated ML and GMM Estimation Methods," symposium paper presented at the summer AAEA meetings, Chicago, Illinois, 2001.
88. Fahs, R., N.S. Cardell, and R.C. Mittelhammer, "Semiparametric Estimation and Inference In Multinomial Choice Models." AAEA meetings, Chicago, Illinois, August, 2001.
89. Mittelhammer, R.C. and G. Judge., "Empirical Evidence Concerning the Finite Sample Performance of EL-Type Structural Equation Estimation and Inference," Berkeley Summer Econometrics Symposium, August 1-5, Berkeley, CA, 2001.
90. Marsh, T.L., R.C. Mittelhammer, and G. J. Judge, "Empirical Likelihood Estimators of the Linear Simultaneous Equations Model," selected paper, AAEA meetings, Chicago, 2001.
91. Marsh, T.L. and R.C. Mittelhammer, "Adaptive Truncated Estimation Applied to Maximum Entropy," selected paper presented at the WAEA meetings, Logan, Utah, 2001.

2000

92. VanAkkeren, M., G.J. Judge, and R.C. Mittelhammer, "Generalized Moment Based Estimation and Inference," presented at the World Econometric Congress, Seattle, WA, August 17, 2000.
93. Marsh, T. and R.C. Mittelhammer. Truncated Regression in Empirical Estimation, presented at the Western Ag. Economics Association Meetings, Vancouver, B.C., July 2000.
94. Loureiro, M., J. McCluskey, and R.C. Mittelhammer. Testing Consistency between Contingent Valuation Estimates and Revealed Preferences, selected paper presented at the 2000 American Agricultural Economics Association meetings, Tampa, FL, 2000.

1999

95. Tong, H., R.C. Mittelhammer, and T.I. Wahl. Modeling Household Consumption with Non-Negativity Constraints: A Three-Stage Simulation Estimation Approach, American Agricultural Economics Association Meetings, Nashville, Tenn., 1999.
96. Erikson, G., R.C. Mittelhammer, and R.T. Schotzko. Regional Grower Returns to Winter Pear Promotion: A Nonparametric Approach, American Agricultural Economics Association Meetings, Nashville, Tenn., 1999.
97. Marsh, T.L. and R.C. Mittelhammer. A Generalized Test statistic for Spatial Correlation in Cross-Sectional Data, selected paper presented at the American Agricultural Economics Association Meetings, Nashville, Tenn., 1999.

1998

98. Estimator: Asymptotic Theory and Inference, presented at the AAEA Meetings, Salt Lake City, 1998.
99. Han, T., T.I. Wahl, and R.C. Mittelhammer. The Effect of Self-Sufficiency on Fruit and Vegetable Consumption of China's Rural Households AAEA Meetings, Salt Lake City, 1998.
100. Price, D.W., J.A. Shultz, R.C. Mittelhammer, and D.Z. Price. A Conceptual Framework for Analyzing the Factors Influencing Food and Nutrient Intake, presented at the Regional Project S-278 annual meeting, 1998.

1997

101. Comeau, A., R.C. Mittelhammer, and T. I Wahl. Assessing the Effectiveness MPP Meat Advertising and Promotion Effectiveness in the Japanese Market, presented at the AAEA meetings, 1997.
102. Folwell, R.J., R.C. Mittelhammer, and C. Wang. A Bargaining Model of Price Discovery in the Washington-Oregon Fresh Asparagus Industry, WAEA meetings, 1997.
103. Hennessy, D. and R.C. Mittelhammer. Biases in Aggregated Dual Analyses Induced by Sharecropping Contracts, AAEA meetings, 1997.

104. Marsh, T., R.C. Mittelhammer, and R. Huffaker. Spatial Correlation in Applied Econometric Models: A Generalized Model with an Application to Potato Production, AAEA meetings, 1997.

105. Weiner, E., R.C. Mittelhammer, and K. Blatner. Effects of Technology and Wood Quality on Inputs and Outputs of the PNW Sawmill Industry, presented at the WAEA meetings, 1997.

1996

106. Heckelei, T., R.C. Mittelhammer, and T.I. Wahl. Evaluation of Equality and Inequality Restrictions for a Meat Demand System: A Robust Bayesian Bootstrap Approach, Amer. Stat. Assoc. J. Proceedings, 1996.

107. Shi, H., R.C. Mittelhammer, and T.I. Wahl. Utilizing Income Distribution Information in Demand Predictions: Implications for Applied Demand Studies AAEA meetings, 1996.

108. Heckelei, T., R.C. Mittelhammer, and T.I. Wahl. Evaluation of Equality and Inequality Restrictions for a Meat Demand System: A Robust Bayesian Bootstrap Approach, Amer. Stat. Assoc. annual meetings, Chicago, May 1996.

1994

109. Mittelhammer, Ron C., Hongqi Shi, and Thomas I. Wahl. Accounting for Aggregation Bias in Empirical Demand Systems: The Case of Almost Ideal Demand Systems. Joint AAEA and WAEA Annual Meetings, San Diego, California, 1994.

110. Heckelei, T. and R.C. Mittelhammer. Robust Bayesian Bootstrap Regression, joint AAEA and WAEA meetings, San Diego, California, 1994.

111. Shi, H. R.C. Mittelhammer, and T.I. Wahl. Choosing the Optimal Set of Instrumental Variables: Implications for Forecasting Efficiency and Tests of Structural Change, presented at the NCR-134 conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Mgt., Chicago, IL, April 1994.

112. Wahl, T.I., R.C. Mittelhammer, and H. Shi. Accounting for Aggregation Bias in Empirical Demand Systems: The Case of Almost Ideal Demand Systems, proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Mgt., Chicago, IL., April 1994.

1993

113. Wahl, T.I., W. Luo, and R.C. Mittelhammer. The Effects of Quality on Japanese Wheat Import Price. AAEA Annual Meetings, Orlando, Florida, August 1993.

114. Mittelhammer, R.C. and T.I. Wahl. On Aggregation in the Not-So-Ideal Inverse and Direct Demand Systems, selected paper presented at the 1993 Annual Meeting of the WAEA, Edmonton, Alberta, Canada, 1993.

115. Wahl, T.I., H. Shi, and R.C. Mittelhammer. A Hedonic Price Analysis of the Quality Characteristics of Japanese Wagyu Beef, selected paper presented at the 1993 Annual Meeting of the WAEA, Edmonton, Alberta, Canada, 1993.

116. Mittelhammer, R.C. and T. Wahl. On Aggregation in the Not-So-Ideal Inverse and Direct Demand Systems. Paper presented at the WAEA meetings. Edmonton, Alberta, Canada, 1993.

117. Wahl, T., H. Shi, and R.C. Mittelhammer. A Hedonic Price Analysis of the Quality Characteristics of Japanese Wagyu Beef. presented at WAEA meetings. Edmonton, Alberta, Canada, 1993.

118. Wahl, T., W. Luo, and R.C. Mittelhammer. The Effects of Wheat Quality on Japanese Wheat Import Price. Presented at AAEA meetings. Orlando, FL, 1993.

1992

119. Wahl, T.I., R.C. Mittelhammer, and D.J. Hayes. Can AIDS Meat Demand Elasticities Be Inverted to Calculate Flexibilities? NCR-134 conference on Applied Commodity Price Analysis, Forecasting, and Risk, Chicago, Illinois, 1992.

120. Wahl, T.I., R.C. Mittelhammer, and D.J. Hayes. To Invert or Not to Invert: The Case of Direct and Inverse AIDS Meat Demand Systems, selected paper presented at the AAEA meeting, Baltimore, Maryland, 1992.
121. Reberte, C. and R.C. Mittelhammer. Multi-attribute Food Consumption Decisions: Problems Interpreting and Estimating Implicit Values of Food Characteristics, and the Impossibility of Weakly Separable Food Utility Functions, selected paper AAEA meeting, Baltimore, 1992.
122. Xu, F., R.C. Mittelhammer, and L.A. Torell. Modeling Truncation via the Logistic and Normal Distributions and an Application to Ranch Land Price Analysis, selected paper presented at the WAEA meeting, Colorado Springs, Colorado, 1992.
123. Wahl, T.I., R.C. Mittelhammer, and D.J. Hayes. Is Japanese Meat Demand a Direct or Inverse AIDS Demand System?, selected paper, WAEA meeting, Colorado Springs, Colorado, 1992.

1991

124. Lutz, S., R.C. Mittelhammer, and V.A. McCracken. Preparing Large Survey Samples for Empirical Analysis: Outlier Detection Using Robust Versus Non-Robust Estimators, Bureau of Census Annual Research Conference, 1991.
125. Xu, F., R.C. Mittelhammer, and P.W. Barkley. On Modeling Truncation via the Logistic Distribution, with An Application to Land Markets, presented at WAEA meetings, Portland, OR, July 7-10, 1991.
126. Herrmann, M. and R.C. Mittelhammer. An International Econometric Model for Wild and Farmed Salmon, presented and to be published as chapter in a book, at World Aquaculture Society Aquaculture Symposium, Puerto Rico, 1991.
127. Xu, Feng, R.C. Mittelhammer, and P. Barkley. The Effects of Parcel Characteristics on the Value of Agricultural Land in Washington State, paper presented at the AAEA Annual Meetings in Manhattan, KS, August 4-7, 1991.

1990

128. Mittelhammer, R.C., M. Herrmann, and B.H. Lin. How Do the Checkbooks Vote? A Review of Some Factors Affecting the Demand and Prices of Fresh/Frozen Salmon in the U.S. Paper presented at the 1990 Alaskan Fish Conference and Exposition, Fairbanks, Alaska, 1990.
129. McCracken, V.A., J.S. Kim, D.W. Price, R.C. Mittelhammer, D.Z. Price, S. Lutz, and J.E. Lenz. Analyzing Consumers' Valuations of Food Product Characteristics, paper presented at Food Distribution Research Society, Univ. of Maryland, October 21-24, 1990.

1989

130. Matulich, S., J. Greenburg, R.C. Mittelhammer, and D. Willis. Alternative Spawner-Recruit Specifications for Alaska Red King Crab: An Empirical Comparison. International Symposium on King and Tanner Crabs, U. of Alaska, Anchorage, 28-30 November 1989.
131. Herrmann, M., R.C. Mittelhammer, and B. Lin. Applying Almon-Type Polynomials in Modeling Seasonality of Demand: The Case of the Japanese Demand for Salmon. Paper presented at the AAEA annual meeting, Baton Rouge, LA, 30 July - 2 August 1989.
132. Lin, B., M. Herrmann, T. Lin, and R.C. Mittelhammer. Effects of Exchange Rates and Supply on the Forecasted Price of Farmed Atlantic Salmon. Invited paper Simon Fraser U., B.C., Canada, 15-19 May 1989.
133. Lin, B., M. Herrmann, T. Lin, and R.C. Mittelhammer. Forecasting the Price of Farmed Atlantic Salmon. Invited paper presented at the 64th Annual WAEA International Conference, Lake Tahoe, CA, 18-22 June 1989.
134. Lin, B., M. Herrmann, T. Lin, and R.C. Mittelhammer. Future Price of Farmed Atlantic Salmon. Paper presented at the AAEA annual meeting, Baton Rouge, LA, 30 July - 2 August 1989.

135. Mittelhammer, R.C. and D. Young. 'The Development and Use of Mixed and Ridge Estimators to Improve Estimation Efficiency in Agricultural Economics Research. WAEA annual meeting, Coeur d'Alene, ID, 12 July 1989.

1988

136. Blayney, D. and R.C. Mittelhammer. 'The Persistence of Milk Supply in Washington State: Analysis of Supply Responsiveness to Price and Technology Effects. AAEA meetings, Knoxville, TN, 1988.
137. Hansen, J., S.C. Matulich, and R.C. Mittelhammer. Bioeconomic Modeling of a Multicohort Fishery: Implications for Managing the Alaskan King Crab. Paper presented at AAEA meetings, Knoxville, TN, 31 July - 3 August 1988.
138. Lin, B., M. Herrmann, T. Lin, and R.C. Mittelhammer. Future Prices of Farmed Atlantic Salmon. Paper presented at the Aquaculture International Congress, Vancouver, 1988.

1987

139. Blayney, D. and R.C. Mittelhammer. On Aggregation and the Lemmas of Shephard and Hotelling. Paper presented at EAEA meetings, Washington, D.C., March 1987.
140. Hanson, J.E., S.C. Matulich, and R.C. Mittelhammer. Managing the Alaskan King Crab Fishery: Policy Implications of a Bioeconomic Analysis. National Marine Fishery Service and Alaskan Dept. of Fish and Game, 30 June 1987.

1986

141. Blayney, D. and R.C. Mittelhammer. On Aggregate Notions of Shephard's and Hotelling's Lemmas. AAEA meetings, Reno, NV, July 1986.
142. Mittelhammer, R.C., and R.K. Conway. A Contribution to the Rehabilitation of Mixed Estimation. AAEA meetings, Reno, NV, July 1986.
143. Mittelhammer, R.C., and R.K. Conway. A Revised Theory of Mixed Estimation--A Subjectivist Interpretation. National Bureau of Economic Research Conference on Bayesian Econometrics, Ohio State U., 10-12 May 1986.

1985

144. Mittelhammer, R.C. Dominating Restricted Least Squares Estimators Via the Stein Effect. Paper presented at AAEA meetings, Ames, IA, 4-7 August 1985.

1984

145. Duft, K.D., I. Ahmad, and R. Mittelhammer. Constrained Optimum Equity Accumulation and Rates of Financing in Banks for Cooperatives. Presented at WAEA, San Diego, CA, 8-10 July 1984.
146. Mittelhammer, R.C. Quadratic Risk Domination of Restricted Least Squares Estimators Via Stein-Ruled Auxiliary Constraints. Paper presented at Econometric Society, Allied Social Science meetings, Dallas, TX, 28-30, December 1984.
147. Mittelhammer, R.C. Using Auxiliary Constraints to Dominate Restricted Least Squares Estimators Under Quadratic Risk. Paper presented at the annual meeting of the WAEA, San Diego, CA, 8-10 July 1984.
148. Wharton, R.D., and R.C. Mittelhammer. Analyzing Dairy Price Support Policies via Optimal Control. Paper presented at annual meeting of the WAEA, San Diego, CA, 8-10 July 1984.

1983

149. Kirkland, J.J. and R.C. Mittelhammer. An Analysis of Production Response to Multiple Component Pricing by Profit Maximizing Dairyman. AAEA meetings, W. Lafayette, IN, July 1983.
150. Mittelhammer, R.C. Mixed Estimation: A New Perspective. AAEA meetings, W. Lafayette, IN, July 1983.

1982

151. Casavant, K.L., R.C. Mittelhammer, and L. Pederson. Reaction to Rail Transportation Deregulation by the Dry Pea and Lentil Industry. Presented at Transp. Res. Board Meetings, Wash., D.C., January 1982.

1981

152. Mittelhammer, R.C. Producer Milk: Prices, Parity, and Market Outlook: 1981. Paper presented at Agribusiness Leadership Conference, Spokane, WA, 22-26 June 1981.
153. Hammig, M.D. and R.C. Mittelhammer. Protection of Florida Tomato Growers Using Tariffs: A Quantitative Assessment through Industry Simulation, SAEA meetings in Atlanta, GA, 1-4 February 1981.
154. Logsdon, C.L., K. Casavant, R.C. Mittelhammer, and L. Rogers. Estimation of Demand for Truck-Barge Transportation of Pacific Northwest Wheat. AAEA, Clemson, SC, 26-29 July 1981.
155. Mittelhammer, R.C. Good Priors - Bad Models: Comments on Some Alternative Linear Model Estimators Used by Ageconometricians. WAEA, Lincoln, NE, 19-21 July 1981.
156. Mittelhammer, R.C. Prior Constraints: Will Their Use Mitigate Specification Error? Presented at annual meeting of the AAEA, Clemson, SC, 26-29, July 1981.

1980-75

157. Calvin, L.S., R.C. Mittelhammer, and D.L. Young. Theoretical Criteria and a Proposed Empirical Method for Computing Historical Risk Measures. AAEA meetings, Urbana, IL, 28-30 July 1980.
158. Mittelhammer, R.C. and M.D. Hammig. A Model of the U.S. Fresh Tomato Industry and Mexican Influence. Invited paper presented at the WAEA meetings, Las Cruces, NM, 1980. Also presented as seminar to Fruits, Vegetables, Sweeteners group, ESCS, USDA, 1980.
159. Whipple, G.D., K.L. Casavant, and R.C. Mittelhammer. An Evaluation of State Regulation of Primary Agricultural Motor Carriers in Washington. Paper presented at PNW Regional Conf., Portland, OR, 1980.
160. Estes, E., L. Blakeslee, and R. Mittelhammer. U.S. Potato Demand: Static and Dynamic Characteristics. Paper presented at annual meeting of the AAEA, Pullman, WA, 1979.
161. Hammig, M.D. and R.C. Mittelhammer. An Imperfectly Competitive Market Model of the U.S. Lettuce Industry. Paper presented at annual meeting of the AAEA, Pullman, WA, 1979.
162. Mittelhammer, R.C., D.L. Young, et al. Mitigating the Effects of Multicollinearity Using Exact and Stochastic Restrictions: The Case of an Aggregate Agricultural Production Function for Thailand. AAEA, Pullman, WA, 1979.
163. Mittelhammer, R.C. Discussion: Integrability of Time Varying Demand Functions--An Empirical Approach. Paper presented at WAEA meetings, Bozeman, MT, 1978.
164. Mittelhammer, R.C. and D. West. Impact of the Food Stamp Program on the Demand for Food--Some Theoretical Considerations. AAEA meetings, College Station, TX, 1977.
165. Mittelhammer, R.C. and J. Baritelle. Orthogonalization and Variable Deletion in Regression Analysis: The Problem Revisited. AAEA meetings, University Park, PA, 1976.
166. Mittelhammer, R.C. and D. West. A Food Stamp Participation Among Low-Income Households. SAEA meetings, New Orleans, LA, 1975.

Bulletins, Circulars and Reports

1. Gallardo, R.K., J.J. McCluskey, R.C. Mittelhammer, and J. A. Winfree, 2022. "Evaluation of Promotion and Advertising for Cosmic Crisp Apples," Report Prepared for the Office of Research, College of Agricultural, Human, and Natural Resource Sciences, Washington State University.
2. Mittelhammer, R. C., McCluskey, J. J., Devine, B. R. (2019). *Advancing the State of the Art for Short and Long Run Fruit and Vegetable Projections*. USDA Final Grant Report (Presented, Published).

3. Waldrop, M.E., J.J. McCluskey, and R.C. Mittelhammer, 2017. "Price Premiums and Certification for California and Washington Wines," *Viticulture and Enology Extension News*, fall, pp. 11-14.
4. Comeau, A., R.C. Mittelhammer, and T.I. Wahl. *Assessing the Effectiveness MPP Meat Advertising and Promotion Effectiveness in the Japanese Market*, NICPRE 96-10, RB 96-20, Cornell U., 1996.
5. Blayney, D.P. and R.C. Mittelhammer. *Technology and Price-Induced Effects on Aggregate Milk Supply in Washington State*. EB 1678, Coop. Ext., WSU, 1992.
6. Matulich, S., J. Hansen, and R.C. Mittelhammer. *A Recursive Age-Structured Model of Alaskan Red King Crab*. Fishery Research Bull. 88-06, Alaska Dept. of Fish and Game, July 1988.
7. Young, D.L., R.C. Mittelhammer, A. Rostamizadeh, and D.W. Holland. *Duality Theory and Applied Production Economics Research: A Pedagogical Treatise*. EB 1473, Coop. Ext., WSU, 1987.
8. Casavant, K.L., L.E. Pederson, J.R. Buteau, and R.C. Mittelhammer. *An Investigation of the Impacts of Changes in Transportation and Marketing on the Dry Pea and Lentil Industry*. Bull. XB 0979, WSU, 1986.
9. Mittelhammer, R., K.D. Duft, and I. Ahmad. *Rate and Present Value Responsiveness to Banks for Cooperatives Equity Capital Program Component Variations*. Bull. XB 0961, WSU, 1985.
10. Young, D., R. Mittelhammer, A. Rostamizadeh, and D. Holland. *Duality Theory and Applied Production Economics Research: A Pedagogical Treatise*. CARC RB 0962, WSU, Pullman, 1985.
11. Whipple, G., K.L. Casavant, and R.C. Mittelhammer. *Operating Characteristics and Performance of Primary Agricultural Motor Carriage in Washington*. XB 0933, WSU, 1983.
12. Bbuyemusoke, S.L., A.H. Harrington, and R.C. Mittelhammer. *Factors Affecting the Supply and Demand for Asparagus in the United States*. EB 0918, WSU, 1982.
13. Blakeslee, L.L., R.C. Mittelhammer, and E.A. Estes. *Expanding the Northwest's Share of the U.S. Potato Market Through Irrigation Development*. EB 0910, WSU, 1982.
14. Folwell, R.J., P.K. Hennessy, R.C. Mittelhammer, and A.H. Harrington. *The U.S. Hop Industry and Volume Control under a Federal Marketing Order*. XT 0097. Agr. Res. Ctr., WSU, 1982.
15. Folwell, R.J., R.C. Mittelhammer, and N.L. Boettcher. *The Structure of the Pacific Northwest Beef Industry*. XB 0927, WSU, 1982.
16. Logsdon, C.L., K.L. Casavant, R.C. Mittelhammer, and L. Rogers. *An Economic Analysis of the Demand for Truck-Barge Transportation of Pacific Northwest Wheat*. XB 0924, WSU, 1982.
17. Calvin, L., A.H. Harrington, and R.C. Mittelhammer. *Handling and Processing Capacity in the Washington Asparagus Industry*. CARC Circular 0631, WSU, 1981.
18. Fagerlie, D.L., R.J. Folwell, R.C. Mittelhammer, et al. *Factors Influencing Concord Grape Yields in Washington*. Bull. 0901, WSU, 1981.

PROFESSIONAL MEMBERSHIPS

- Agricultural and Applied Economics Association
- Econometrics Section of the AAEA
- Brewing and Enology Economic Research Section of the AAEA
- American Economic Association
- Western Agricultural Economics Association
- American Statistical Association (past)
- Econometric Society (past)
- Bayesian Econometrics Society (past)

COMMUNITY SERVICE

- Lauren McCluskey Foundation Board Member
- Junior Miss Host Family (12 years, *past*)

- Pullman Chamber of Commerce - 4th of July Planning Committee (*past*)
- Pullman Chamber of Commerce - 4th of July Pic Booth (*45 years*)
- Pullman Back to School Drive for Needy Children (*past*)
- Pullman Child Welfare Adopt-A-Family Food and Clothes Drives (*past*)
- Pullman Chamber of Commerce Downtown Parking Planning Committee (*past*).