

VITA FOR WILLIAM ALEX MCINTOSH

CURRENT POSITION

Professor, Department of Sociology; Department of Recreation, Park, and Tourism Sciences, Rural Sociology and Community Studies, Texas A&M University; and Department of Nutrition and Food Science, Texas A&M University

ADDRESSES

Department of Sociology, Texas A&M University, College Station, TX 77843-4351.
979-845-5133. Fax: 979-862-4057; e-mail: w-mcintosh@tamu.edu

Department of Recreation, Park, and Tourism Sciences, Texas A&M University, College Station, TX 77843-2261. Phone: 979-845-8525. Fax: 979-845-0446.

EDUCATION

B.S. 1966--Political Science, University of California, Berkeley

M.S. 1972--Sociology, Iowa State University

Ph.D. 1975--Sociology, Iowa State University

HONORS

Phi Kappa Phi, National Honor Society

Alpha Kappa Delta, National Sociological Honor Society

Gamma Sigma Delta, National Agricultural Honor Society

President, local chapter of Alpha Kappa Delta (1973)

George Freeman Memorial Award (1973)

Association of Former Students College-Level Teaching Award (1987)

Visiting Fellow, Division of Nutrition, Cornell University, 1991

Association of Former Students University-Level Teaching Award (1993)

Association for the Study of Food and Society Best Graduate Student Paper Award was named after me.

Superior Service Award from the Texas A&M AgriLife Extension Service was awarded to the Texas, Growth, Eat, Go Project (2014); I am on the research team of this project.

Elected to serve as an ASFS Fellow in April 2017. Was not sure what this means. Apparently a sneaky way to force me to attend board meetings. I failed to take the bait and was removed.

RESEARCH INTERESTS

Sociology of food and nutrition, medical sociology, globalization, obesity, sociology of religion, parenting, family rituals, adolescent food habits.

TEACHING INTERESTS

Sociology of food and nutrition, research methodology, social change, medical sociology, culture.

PROFESSIONAL EXPERIENCE

A. Teaching

- 1974-1975: Instructor
Department of Sociology and Anthropology, Iowa State University.
- 1975-1980: Assistant Professor
Department of Sociology and Anthropology, Texas A&M University.
- 1980-1989: Associate Professor
Department of Sociology, Texas A&M University.
- 1989-present: Full Professor,
Department of Sociology, Texas A&M University.

B. Graduate Student Advising (since 1975-1987)

Member or Chair of more than 100 Master's Degree Advisory Committees;
Member or Chair of more than 100 Ph.D. Advisory Committees.

C. Research

- 1973-1975: Full-time Research Associate,
Department of Sociology and Anthropology, Iowa State University.
Research on "Indicators of Social Development" for the U.S. Agency for International Development.
- 1975: Adjunct Assistant Professor,
Department of Sociology and Anthropology, Iowa State University. Research Scientist on "Indicators of Social Development" for the U.S. Agency for International Development.
- 1977-1979: The secondary analysis of data gathered in The Rural Adolescent Drug Abuse Survey, for the National Institute on Drug Abuse, subcontract from The Door, Central Florida, Inc. (\$9,000).
- 1978-1981: Principal Investigator.
"Future Time Perspectives and the Food Habits of the Aging" for the U.S. Department of Agriculture, Science and Education Administration (\$55,000).

- 1979-1980: Co-Principal Investigator. "Causes and Correlates of Rural Alcohol Abuse" for the Texas Commission of Alcoholism (\$8,000).
- 1980: Principal Investigator. "The Economic and Social Assimilation of Lao Refugees in Houston, Texas" for the Office of University Research and the College of Liberal Arts (\$6,000).
- 1980-1981: Research sociologist, "Model CETA and Private Sector Linkage System" for the Texas Department of Community Affairs (\$144,491).
- 1983-1984: Co-Principal Investigator. "Organizational Determinants of Adoption-Diffusion of Energy Efficient Irrigation Technology" for the Center for Energy and Mineral Resources (\$11,000).
- 1983-1984: Principal Investigator. "Influence of Agricultural Loan Officers on the Adoption of New Farm Technology" for the Texas A&M University Agricultural Experiment Station (\$5,000).
- 1986-1989: Principal Investigator. "Social Support, Stress, and the Aged's Diet and Nutrition" for the National Institute on Aging (\$522,844).
- 1991-1992: Co-Investigator. "Determination and Implementation of Innovative Education Procedures to Eliminate Foodborne Disease" for the TAES-Liberal Arts Interdisciplinary Research Initiative (\$12,000).
- 1991-1992: Principal Investigator. "Sources of Influence on Beef Consumption" for the TAES-Liberal Arts Interdisciplinary Research Initiative (\$11,370).
- 1995-96: Principal Investigator. "Adoption and Use of Telecommunications for Rural Health" for the Agency for Health Care Policy and Research (\$992,831).
- 1996-98: Principal Investigator. "Family Influences on Rural Adolescent Nutrition" for Texas A & M University (\$36,000).
- 2000-2003: Principal Investigator. "Parental Time, Role Strains, Coping, and Children's Diet and Nutrition" for USDA (\$251,000).
- 2002-2004: Co-Investigator. "The Moral Economy of Antimicrobials in Animal Agriculture: Advancing Policy and Practice in an Era of Antimicrobial Resistance" for USDA-CSREES. (\$436,000).
- 2005-2006: Co-Investigator. "Addressing Obesity through After-School Programs: A Pilot Study of the Food and Fitness Fun Education Program." Children, Youth and Families Initiative, Seed Grant Program (\$14,936.32).

- 2006-2007 Co-Investigator. “Race and Ethnic Achievement Disparities in Middle School Students: The Role of Peer, Teacher, and Mentor Support.” Kay and Jerry Cox Middle School Endowment. (\$83,731).
- 2006-2010 Co-Investigator. “Resolving the Social Factors Influencing Variable Compliance and Risk Communication in Foreign Animal Disease Defense Programs.” CSREES (\$362,990).
- 2008-2012 Co-investigator. “School-Based Obesity Project.” A project that is part of a center grant from the National Center on Minority Health and Health Disparities (NIH). (\$6,381,487).
- 2011-2015 Co-Investigator. “Using Family Focused Garden, Nutrition and Physical Activity Programs to Reduce Childhood Obesity.” USDA/NIFA. (\$4,965,999).
- 2014-2015 Investigator “Diversity in Veterinary Medical Education” College of Liberal Arts Seed Grant \$12,000. Texas A&M University.
- 2014-2018 Cornerstone Fellowship. College Liberated Arts. \$30,000.
- 2016-2019 Co-investigator. “Maximizing voluntary compliance in antimicrobial stewardship programs: a critical factor for effective intervention.” USDA NIFA. Funding at \$1,000,000.
- 2017-2020 Co-Investigator “Actionable Links between Soil Function, Ecosystem Services, and Stakeholder Perceptions to Overcome Barriers to Improved Soil Management” USDA National Institute of Food and Agriculture (NIFA) \$200,000.
- 2018-2019 Co-Investigator. “Understanding Online Learners: The Development of the Online Readiness Scale (ORES). T3: Texas A&M Triads for Transformation. Office of the Provost and Executive Vice President. \$33,000.

D. Administration

- 1986-1990: Graduate Advisor, Department of Sociology, Texas A&M University
- 2005-2011: Graduate Advisor, Department of Sociology, Texas A&M University

E. Action Programs and Applied Research

- 1967-1970: Community development worker in rural villages of Laos.
Employed by International Voluntary Services, Inc.

F. Professional Membership

American Sociological Association, Rural Sociological Society, and the Association for the Study of Food in Society.

G. General Professional Activities

1. Associate Editor for Rural Sociology, 1977 to 1979; 1995-1999.
2. Associate editor for Review of Religious Research, 1982-1989.
3. Cofounded the Association for the Study of Food and Society, 1987.
4. Manuscript reviewer for American Journal of Sociology, Journal of Health and Social Behavior, The Southern Journal of Rural Sociology, Rural Sociology, Review of Religious Research, Sociology and Social Research, Social Science Quarterly, Social Forces, Sociological Quarterly, Sociological Inquiry, Medical Care, Rural Health, Journal of Nutrition Education and Behavior, Appetite, Journal of Nutrition Education and Behavior, Food, Culture and Society, American Journal of Preventive Medicine.
5. Book Review Editor for Rural Sociology (1985-1992).
6. Book Review Editor for Food and Foodways (1991-1998)
7. Co-founded the Association for the Study of Food and Society (1987).
8. Secretary/Treasurer, Association for the Study of Food in Society (1987-1989).
9. President, Association for the Study of Food in Society (1989-1993).
10. Board Member, Association for the Study of Food in Society (1994 to 2012)
11. American Sociological Association Distinguished Publication Award Committee (1994-1997); (Chaired 1995).
12. Editor, Journal for the Study of Food and Society, 1996 to 2004.
13. Associate Editor, Food, Culture and Society. 2004 to present.
14. Co-Chair, Family and Health Research Interest Group, Rural Sociological Society (2009 – 2014).

PUBLICATIONS AND PAPERS

A. Books

McIntosh, Wm. Alex. (1996). Sociologies of Food and Nutrition. New York: Plenum.

B. Refereed Journal Articles

1. Alston, Jon P., William A. McIntosh, and Louise M. Wright*. 1976. "Extent of Interfaith Marriages among White Americans." Sociological Analysis (Winter): 261-264.
2. McIntosh, Wm. Alex, Gerald E. Klonglan, and Leslie D. Wilcox. 1977. "Theoretical Issues and Social Indicators: A Societal Process Approach." Policy Sciences. Vol. 8 (Sept.): 245-267.
3. Evers, Susan and Wm. Alex McIntosh. 1977. "Social Indicators of Human Nutrition: Measures of Nutritional Status." Social Indicators Research. Vol. 4. No. 2 (June): 185-205. One of a selected number of articles abstracted in Nutrition Planning. Vol. 1 (3), 1978.
4. McIntosh, Wm. Alex and Jon P. Alston. 1977. "Acceptance of Abortion among White Catholics and Protestants, 1962 and 1975." Journal for the Scientific Study of Religion. 16 (Sept.): 295-303.
5. McIntosh, Wm. Alex, Letitia T. Alston, and Jon P. Alston. 1979. "The Differential Impact of Preference and Church Attendance on Attitudes toward Abortion." Review of Religious Research. Vol. 20 (Spring): 195-213.
6. Alston, Jon P. and Wm. Alex McIntosh. 1979. "Determinants of Religious Participation: An Assessment." Sociological Quarterly. Vol. 20 (No. 1):49-62.
7. McIntosh, Wm. Alex, Kenneth L. Nyberg, Starla D. Fitch*, Branton Wilson*, Frank Staggs, Jr.* 1979. "Age and Drug Use by Rural and Urban Adolescents." Journal of Drug Education. Vol. 9 (No. 2): 129-143.
8. Johnson, David*, Jon P. Alston, Starla Fitch*, and Wm. Alex McIntosh. 1980. "Degree of Acceptance of Conditional Suicide and Euthanasia among Adult Americans." Suicide and Life-Threatening Behavior. Vol. 10 (3) Fall: 157-166.
9. Joubert, Paul E.*, J. Steven Picou, and Wm. Alex McIntosh. 1981. "Social Structure, Crime and Imprisonment in the United States: A Causal Analysis." Criminology. Vol. 19 (Nov.): 344-358.
10. McIntosh, Wm. Alex, Starla D. Fitch*, J. Branton Wilson*, and Kenneth L. Nyberg. 1981. "The Effects of Mainstream Religious Social Controls on Adolescent Drug Use in Rural Areas." Review of Religious Research Vol. 23 (Sept.): 54-75.

11. McIntosh, Wm. Alex and Jon P. Alston. 1982. "Lenski Revisited: The Linkage Role of Religion in Primary and Secondary Groups." American Journal of Sociology. Vol. 87 (January): 852-882.
12. McIntosh, Wm. Alex and Peggy A. Shifflett*. 1984. "Influence of Social Support Systems on Dietary Intake of the Elderly." Journal of Nutrition for the Elderly. Vol. 4 (Fall): 5-18.
13. McIntosh, Wm. Alex and Peggy Shifflett*. 1985. "An Exploratory Study of Religious Social Support, Dietary Behavior, and Dietary Adequacy of the Elderly." Review of Religious Research. Vol. 26 (December): 158-175.
14. McIntosh, Wm. Alex and J. Steven Picou. 1985. "Manpower Training and the Political Development of Agriculture: CETA and Texas Agriculture." Social Science Quarterly. Vol. 66 (June): 330-345.
15. Shifflett, Peggy A.* and William A. McIntosh. 1986. "Food Habits and Future Time: An Exploratory Study of Age-Appropriate Food Habits Among the Elderly." The International Journal of Aging and Human Development. Vol. 24 (1): 1-17.
16. McIntosh, Wm. Alex and Mary Zey-Ferrell. 1986. "The Personal Characteristics and Perceptual Constraints of Lending Officers' Decisions to Recommend Agricultural Technology." Rural Sociology. Vol. 51(4): 471-489.
17. Guseman, Patricia K., Wm. Alex McIntosh, and Stephen G. Sapp*. 1987. "Traditional and Nontraditional Explanations of Food Consumption: The Case of Beef." Southern Rural Sociology. Vol. 4: 67-82.
18. Zey-Ferrell, Mary and Wm. Alex McIntosh. 1987. "Agricultural Lending Policies of Commercial Banks: Consequences of Bank Dominance and Dependency." Rural Sociology. Vol. 52(2): 187-207.
19. McIntosh, Wm. Alex, Peggy A. Shifflett* and J. Steven Picou. 1989. "Social Support, Stressful Events, Strain, Dietary Intake, and the Elderly." Medical Care. Vol. 27 (Feb.): 140-153.
20. McIntosh, Wm. Alex and Mary Zey. 1989. "Women as Gatekeepers of Food Consumption: A Sociological Critique." Food and Foodways. Vol. 3(4): 317-332.
21. McIntosh, Wm. Alex, Karen S. Kubena, Juliann Walker*, Dana Smith, and Wendall A. Landmann. 1990. "The Relationship between Beliefs about Nutrition and Dietary Practices of the Elderly." Journal for the American Dietetics Association. Vol. 90 (March): 671-676.

22. McIntosh, Wm. Alex, John K. Thomas, and Don Albrecht. 1990. "A Weberian Perspective on the Adoption of Value Rational Technology." Social Science Quarterly. Vol. 55. (Dec.). pp. 848-860.
23. Wolinsky, Frederic D., Rodney M. Coe, Wm. Alex McIntosh, Karen S. Kubena, John M. Prendergast, M. Noel Chavez, Douglas K. Miller, James C. Romeis, and Wendall A. Landmann. 1990. "Progress in the Development of a Nutritional Risk Index." Journal of Nutrition. Vol. 120: 1549-1553.
24. Thomas, John T., Howard Ladewig, and Wm. Alex McIntosh. 1990. "The Adoption and Consequences of Integrated Pest Management Practices." Rural Sociology. Vol. 55(3): 395-410 .
25. Torres, Cruz,* Wm. Alex McIntosh, and Mary Zey. 1990. "The Effects of Bureaucratization on Commitment and Resource Mobilization in Voluntary Organizations." Sociological Spectrum. Vol. 11: 19-44.
26. Kubena, Karen S., Wm. Alex McIntosh, Marybeth Georgardes*. 1991. "Anthropometry and the Health of the Elderly." Journal of the American Dietetic Association. Vol. 91 (Nov.): 1402-1407.
27. Kucera, Betty* and Wm. Alex McIntosh. 1991. "Family Size as a Determinant of Children's Dietary Intake: A Dilution Model Approach". Ecology of Food and Nutrition. Vol. 26: 1-12.
28. Torres, Cruz C.*, Mary Zey, and Wm. Alex McIntosh. 1991. "Effectiveness in Voluntary Organizations: An Empirical Assessment." Sociological Focus. Vol. 24: 157-174
29. Zey, Mary and Wm. Alex McIntosh. 1992. "Predicting the Intent to Consume Beef Among Women" Rural Sociology. Vol. 57 (No. 2): 250-265.
30. Torres, Cruz C.*, Wm. Alex McIntosh, and Karen S. Kubena. 1992."The Social Network and Social Background Characteristics of Elderly Who Live and Eat Alone." Journal of Aging and Health. Vol. 4 (Nov.): 564-578.
31. Sobal, Jeffery, Wm. Alex McIntosh, and William Whit. 1993. "Teaching Nutritional Sociology: Incorporating the Sociology of Food, Eating, and Nutrition into the Classroom." Teaching Sociology. Vol. 21 (Jan.): 50-59.
32. McIntosh, Wm. Alex, Howard B. Kaplan, Karen S. Kubena, and Wendall A. Landmann. 1993 "Life Events, Social Support, and Immune Response in the Elderly." International Journal Aging and Human Development. Vol. 37 (1): 23-36. This paper was republished as a chapter in Health and Healthcare Utilization, edited by Jon Hendricks. (1995) (pp. 7-20). Amityville: Baywood.

33. McIntosh, Wm. Alex, Larry B. Christensen, and Gary R. Acuff. 1994. "Perceptions of Risks of Eating Undercooked Meat and Willingness to Change Cooking Practices." Appetite. Vol. 22: 83-96.
34. McIntosh, Wm. Alex, Gary R. Acuff, and Larry B. Christensen. 1994. "Public Perceptions of Food Safety." Social Science Journal. Vol. 31 (No. 3): 285-292.
35. McIntosh, Wm. Alex, Rickie D. Fletcher*, Karen S. Kubena and Wendall A. Landmann. 1995. "Factors Affecting Reasons for Reducing Red Meat by Elderly Subjects." Appetite. Vol. 24: 219-230.
36. Chitwood, Connie*, Wm. Alex. McIntosh, and Karen S. Kubena. 1995. "Physicians Knowledge of Dietary Fat and Advice to Patients." International Quarterly Journal of Community Education. Vol. 15 (1): 53-64.
37. Anding, Jenna*, Karen S. Kubena, Wm. Alex McIntosh, and Barbara O'Brien. 1996. "Blood Lipids, Cardiovascular Fitness, Obesity, and the Presence of Coronary Heart Disease Risk Factors in Adolescents." Journal of the American Dietetics Association. Vol. 96, no. 3 (March): 238-242.
38. McIntosh, Wm. Alex, Karen S. Kubena, Hong Jiang*, Cheryl Peterson*, and Kimberly Karnie*. 1996. "An Application of the Health Belief Model to Reductions in Fat and Cholesterol Intake." Wellness Perspectives. Vol. 12, no. 2: 98-107.
39. McIntosh, Wm. Alex, Howard B. Kaplan, Karen S. Kubena, and Wendall A. Landmann. 1996. "Social Support, Stress, and the Platelet Status of the Elderly." Applied Social Science Review." Vol. 4, no. 1:39-54.
40. Weaver, Sara*, Karen S. Kubena, and Wm. Alex McIntosh. 1996. "Dietary Intake of College Students: Attitudes, Knowledge, and Dietary Quality." Journal of the Association for the Study of Food and Society. Vol. 1(1).
41. Anding, Jenna, Karen S. Kubena, Wm. Alex McIntosh. 1998. "Dietary Intake and the Contribution of Snacks among Adolescents in the Summer Months." Journal of Consumer Studies and Home Economics. 22(3): 131-138.
42. Sykes, Dianne* and Wm. Alex McIntosh. 1999. "Telemedicine, Hospital Viability, and Community Embeddedness: A Case Study." Journal of Health Care Management. Vol. 44(1): 59-71.
43. McIntosh, Wm. Alex. 2000. "The Symbolization of Eggs in American Culture: A Sociologic Analysis." Journal of the American College of Nutrition 19(5):532s-539s (supplement S., Oct.). (not fully refereed like the usual journal article).

44. McIntosh, Wm. Alex, Dianne Sykes*, and Karen S. Kubena. 2002. "Religion and Community among the Elderly: The Relationship between the Religious and Secular Characteristics of Their Social Networks." Review of Religious Research 44(2):109-125.
45. McIntosh, Wm. Alex, Letitia T. Alston, John R. Booher, William McCaughan, Clasina Segura*, Dianne Sykes*, and E. Jay Wheeler. 2003. "Time Spent with Patients and Charges to Patients for Specialty Consultations Using Telemedicine." Telemedicine Journal and e-Health 9(4):345-350.
46. McIntosh, Wm. Alex and John K. Thomas. 2004. "Economic and Other Determinants of HIV Incidence: An International Comparison." Sociological Quarterly. 45(2):303-324.
47. Scott, Amanda*, Debra Reed, Karen S. Kubena, and Wm. Alex McIntosh. 2007. "Evaluation of a Group Administered 24-Hour Recall Method for Dietary Assessment." Journal of Extension. 45(1). <http://www.joe.org/joe/2007february/rb3.shtml>
48. McIntosh, Wm. Alex, Sarah Schulz, Wesley Dean, H. Morgan Scott, Kerry S. Barling, and Isao Takei. 2008. "Feedlot Veterinarians' Moral beliefs and Instrumental Beliefs regarding Antimicrobial Use in Feedlot Cattle." Journal of Community and Applied Social Psychology. Electronic version. Doi:10.1002/casp.976
49. Kim, Mi Jeong*, William A McIntosh, Jenna Anding, Debra, Reed, Karen Kubena, and Gap-Soon Moon. 2008. "Perceived Parenting Behaviours Predict Young Adolescents' Nutritional Intake and Body Fatness." Maternal and Child Nutrition. 4 (4):287-303.
50. Creel, Jennifer*, Joseph Sharkey, Alex McIntosh, Jenna Anding, and Charles Huber. 2008. "Availability of Healthier Options in Traditional and Nontraditional Rural Fast-Food Outlets." BMC Public Health 8:395 (electronic version; doi 10.118/1471-28-8-39)
52. Bustillos, Brenda*, Joseph Sharkey, Jenna Anding, and Alex McIntosh. 2009. "Availability of Healthier Foods in Traditional, Convenience, and Non-Traditional Types of Food Stores in Two Rural Texas Counties." Journal of the American Dietetic Association 109(May).
53. Sisk, Cheree*, Joseph R. Sharkey, William A. McIntosh, and Jenna Anding. 2010. "Using Multiple Household Food Inventories to Measure Food Availability in the Home over 30 Days: A Pilot Study." Nutrition Journal 9:19 <http://www.nutritionj.com/content/9/19>
54. McIntosh, Wm. Alex. 2010. "Writing the Food Studies Movement: A Commentary." Food, Culture, and Society 13(2):169-179.
55. Jan, Jie-Sheng*, William A. McIntosh, Wesley Dean, and Morgan Scott. 2010. "The Relationship between Moral Obligations to Others and Others Influence in Decisions to Utilize Antibiotics in Feedlot Cattle." Journal of Rural Social Science 25(2): 122-138.

56. Johnson, Cassandra*, Joseph R. Sharkey, Wm. Alex McIntosh, and Wesley R. Dean. 2010. "I'm the Momma': Using Photovoice to Understand Matrilineal Influence on Family Food Choice." *BMC – Women's Health*. 10:21. <http://www.biomedcentral.com/1472-6874/10/21>
57. McIntosh, Wm. Alex, Wesley Dean, Glen Tolle*, Jie-sheng Jan*, Jenna Anding and Karen S Kubena. 2010. "Mothers and Meals: The Effects of Mothers' Meal Planning and Shopping Motivations on Children's Participation in Family Meals." *Appetite*. 55(3): 623-628.
58. McIntosh, Wm Alex, Karen S. Kubena, Glen Tolle*, Wesley Dean, and Jenna Anding. 2011. "Determinants of Time Children Spend Eating at Fast Food and Sit-Down Restaurants – Further Explorations." *Journal of Nutrition Education and Behavior*. 43(3): 142-149.
59. Dean, Wesley R., William Alex McIntosh, H. Morgan Scott, and Kary Barling. 2011. "The Role of Trust and Moral Obligation in Beef Cattle Feedlot Veterinarians' Contingent Adoption of Antibiotic Metaphylaxis Recommendations." *International Journal of Sociology of Agriculture and Food*. 18(2):104-120.
60. Zhang, Li and Wm. Alex McIntosh. 2011. "Children's Weight Status and Maternal and Paternal Feeding Practices" *Journal of Child Health Care* 15(4):389-400.
61. Johnson CM*, Sharkey JR, Dean WR, McIntosh WA, and Kubena KS. 2011. It's who I am and what we eat: Mothers' food-related identities in family food choice. *Appetite*. 57(1):220-228.
62. Delgado, Amy,* Bo Norby, Wesley Dean, W. Alex McIntosh and H. Morgan Scott. 2012. Utilizing qualitative methods in survey design: Examining Texas cattle producers' intent to participate in foot-and-mouth disease detection and control. *Preventive Veterinary Medicine*. Available on-line.
63. Jan, Jie Sheng, Wm. Alex McIntosh, Wesley R. Dean, and H Morgan Scott. 2012. "Predictors of differences in the perception of antimicrobial resistance risk in the treatment of sick, at-risk, and high-risk cattle. *Preventive Veterinary Medicine*. Available on-line.
64. Fajt, Virginia, H. Morgan Scott, W. Alex McIntosh, Wesley R Dean, and Virginia C. Vincent. 2012. "Survey of instructors teaching about antimicrobial resistance in the veterinary professional curriculum in the United States." *Journal of Veterinary Medical Education*. Currently available on line only.
65. Effah, Kofi B. & McIntosh, William Alex. 2012. "The Effects of Family Characteristics on Children's Nutritional Status in Ghana." *Journal of Gleanings from Academic Outliers* 1 (1): 95-130.
66. Thomas, Laura and William A McIntosh. 2013. "It Just Tastes Better When It's In Season": Understanding Why Locavores Eat Close To Home." *Journal of Hunger and Environmental Nutrition*. Volume 8(1):61-72.
67. McIntosh, Alex and Wesley Dean. 2014. "Factors in Associated with the Inappropriate Use of Antimicrobials." *Zoonosis and Public Health* 61 (supplement 2):1-7.

68. Delgado, Amy et al. 2014. "Distribution of cow-calf producers' beliefs about reporting cattle with clinical signs of foot-and-mouth disease to a veterinarian before or during a hypothetical outbreak." *Preventive Veterinary Medicine*.
69. Delgado, Amy et al. 2014 "Distribution of cow-calf producers' beliefs regarding gathering and holding their cattle and observing animal movement restrictions during an outbreak of foot-and-mouth disease" *Preventive Veterinary Medicine* 62(1):22-28.
70. Evans, Alexandra, William Alex McIntosh, Marcia Ory, Lisa Whittlesey, Alice Kirk, Sharon Robinson, Deanna M Hoelscher, and Judith L. Warren. 2015. "Using Family Focused Garden, Nutrition and Physical Activity Programs To Reduce Childhood Obesity: The Texas! Go! Eat! Grow! Pilot Study. *Childhood Obesity*. December.
71. Thomas, Laura K. and Alex McIntosh. 2015. "Local Food Consumption is Associated with a Higher Healthy Eating Index Score." *Journal of Hunger and Environmental Nutrition* 10(4):539-548.
72. Evans, A., N. Ranjit, D. Hoelscher, C. Jovanic, M. Lopez, A. McIntosh, M. Ory, L. Whittlesey, L. McKyer, A. Kirk, C. Smith, C. Walton, N. Heredia, and J. Warren. 2016. "Impact of School-Based Vegetable Garden and Physical Activity Coordinated Health Interventions on Weight Status and Weight-Related Behaviors of Ethnically Diverse, Low-Income Students: Study Design and Baseline Data of Texas, Grow, Eat, Go (TGEG) Cluster-Randomized Controlled Trial." *BMC Public Health* doi 10.1186/s12889-016-3453-7
73. Kwon, Mizzo, Chanam Lee, Alex McIntosh and Yu Xiao. 2017. Community currency activities, community attachment, and quality of life: A case study of the Crooked River Alliance of TimeBanks." *Time And Society* 0(0):1-40. On-line version.

*Graduate Student

B. Published Works: Book Chapters and Other Non-Refereed Work

1. Alston, Jon P. and Wm. Alex McIntosh. 1976. "Abortion Views of White Americans Stable during 1972-1975." Intercom. (November) Vol. 4. No. 11.
2. McIntosh, Wm. Alex and Susan Evers. 1982. "The Role of Women in the Production of Food and Nutrition in Less Developed Countries." Pp. 27-51 in Pamela Swan Horne (ed.), Women in International Development. Texas A&M University: The President's World University Series, Number 2. College Station: Texas A&M.
3. McIntosh, Wm. Alex. 1982. "Sociocultural Aspects of Adolescent Food Behavior: The Role of Sociological Theory in Predicting and Explaining Food Behavior," Proceedings of the International Symposium on Adolescent Nutrition and Food Behavior. University of Prince Edward Island, Department of Home Economics.
4. Kraft, Steven E., William Alex McIntosh, and Edgar Michelson. 1986. "Information Needs and Dissemination." Pp. 143-146 in Steven B. Lovejoy and Ted L. Napier (eds.), Conserving the Soil: Insights from Socioeconomic Research. Ankeny, Iowa: Soil Conservation Society of America.

5. McIntosh, Wm. Alex. 1995. "World Hunger as a Social Problem." In Donna Maurer and Jeffery Sobal (eds.), Food, Eating, and Nutrition as Social Problems Constructivist Perspectives. (pp. 35-64). New York: Aldine de Gruyter.

6. Kubena, K. S., W. A. McIntosh, J. Comboy-Downs, M. F. Esclovan, M. G. Worley, J. D. Anding, and L. W. Greene, 1995. "New Data on Interactions between Magnesium and Calcium: Low Dietary Intake of Magnesium with High Supplementation of Calcium in Elderly Texans and Effects in Rats." Proceedings of the VII International Symposium on Magnesium. Lisbon: John Libbey.

7. McIntosh, Wm., Karen S. Kubena, and Wendall A. Landmann. 1998. "Chocolate and Loneliness in the Elderly." In A. Solazi (ed.), Chocolate, Food for the Gods? (pp. 3-10). Westport: Greenwood.

8. McIntosh, Wm. Alex. 1999. "The Family Meal and Its Significance in Global Times." In Raymond Grew (ed.), Food in Global History. (pp. 217-239) Boulder: Westview Press.

9. McIntosh, Wm. Alex and Karen S. Kubena. 1999. "Nutrition and Ageing." In John Germov and L. Williams, The Social Appetite. (169-186). Melbourne: Oxford University Press.

10. McIntosh, Wm. Alex, Dianne Sykes*, Clasena Segura*, and Letitia Alston. 1999. "Rural Hospital Survival: Institutional and Technical Factors." In J. Kronenfeld, The Sociology of Health Care. (pp. 223-241). Stamford: JAI Press.

11. McIntosh, Wm. Alex McIntosh and Alvin Luedke*. 2000. "Factors Affecting Successful Dairy Farming in Texas." In Schwarzweller and Davidson (eds.), Restructuring the Dairy Industry. Stamford: Jai Press.

12. McIntosh, Wm. Alex, Letitia T. Alston, John R. Booher, Dianne Sykes*, and Clasina Segura*. 2000. "Predictors of Adoption and Continued Use of Telemedicine." In J. Kronenfeld (ed.), The Sociology of Health Care. Vol. 17. Stamford: JAI Press.

13. McIntosh, Wm. Alex, John R. Booher, Letitia T. Alston, Dianne Sykes*, and Clasina Segura*. 2001. "Adoption and Continued Use of Telemedicine by Primary Care Providers, Medical Specialists, and Patients." The Sociology of Health Care vol. 19.

14. McIntosh, Wm. Alex McIntosh and Jeff Sobal. 2004 "Rural Diet, Nutrition, and Body Weight." In Nina Glasgow, Louise Morton Wright, and Nan Johnson (eds.), Critical Issues in Rural Health. Ames: Iowa State University Press.

15. McIntosh, Wm. Alex. 2004. "Knowledge of Food Safety." In Ross (ed.), Pre-Harvest and Post-Harvest Food Safety: Contemporary Issues and Future Directions. Ames: Iowa State Press.

16. McIntosh, Wm. Alex and Jeff Sobal. 2003. "Social Class." In The Encyclopedia of Food and Culture.
17. McIntosh, Wm. Alex and Karen S. Kubena. 2004. "Nutrition and Ageing." In John Germov and L. Williams (eds.), The Social Appetite. Second edition. (169-186). Melbourne: Oxford University Press.
18. McIntosh, Wm. Alex. 2006. "Social Surveys." Encyclopedia of Sociology.
19. McIntosh, Wm. Alex and Karen S. Kubena. 2008. "Nutrition and Ageing." In John Germov and L. Williams (eds.), The Social Appetite. Third edition. (169-186). Melbourne: Oxford University Press.
20. Sobal, Jeff and Wm. Alex McIntosh. 2009. "Globalization and obesity." In David Inglis and Debra Gimlin (eds.), Globalization of Food. Berg.
21. McIntosh, WA, W Dean, CC Torres, J Anding, KS Kubena, and R Nayga. 2009. "The American Family Meal." The Meal: Science and Practice. Woodhead Press.
22. Nestle, Marion and W. McIntosh. 2010. "Writing the Food Studies Movement." *Food, Culture and Society* 13(2):159-179.
23. Thomas, John K. and Wm. Alex McIntosh. 2010. "Mitigating US agrochemical use with integrated pest management: Implications for conservation behavior and policy." In Ted L. Napier (ed.), Human Dimensions of Soil and Water Conservation. NOVA.
24. McIntosh, Wm. Alex. 2012. "The Sociology of Food." Handbook of Food Studies. Ken Albala (ed.). Routledge.
25. McIntosh, Wm. Alex. 2015. "Waitstaff." In Encyclopedia of Food Issues. Edited by Ken Albala. Sage.
26. Kubena, KS and WA McIntosh. 2016. "Cholesterol-containing foods for children and adolescents: recommendations catching up with research." Chapter 15 in Handbook of Cholesterol. Pp. 517-525. Wageningen Academic Publishers.
27. Kubena, Karen and W. A. McIntosh. 2016. High Protein Foods for Healthy Aging: Do Cholesterol-containing Foods Fit? Pp.269-296 in R.R. Watson and F. De Meester (eds.), Handbook of Cholesterol. Human Handbooks no. 11. Wageningen Academic Publishers.
28. McIntosh, Wm. Alex and Karen S. Kubena. 2016. "Nutrition and Ageing." In John Germov and L. Williams (eds.), The Social Appetite. Fourth edition. (169-186). Melbourne: Oxford University Press. Updated from earlier versions.

29. Albala, Ken, Warren Belasco, Amy Bentley, Lisa Heldke, and Alex McIntosh. 2017. "FCS Editors': Reflections on the Twentieth Anniversary of the Journal." *Food, Culture and Society* 20. <http://dx.doi.org/10.1080/15528014.2017.1272193>

30. Bagnall, D.K., C.L.S. Morgan, R.T. Woodward and W.A. McIntosh. 2019. Approach to valuing soil ecosystem services with linking indicators. p. 19-26. In A.C. Richer-de-Forges et al. (ed.) *Global soil security: towards more science-society interfaces*. Taylor and Francis Group, London England.

*Graduate student

C. Research Reports

For the Office of Civil Defense, Washington, D.C. at the Department of Sociology, Iowa State University, Ames, Iowa:

1. Klonglan, Gerald E., Charles L. Mulford, Dan L. Tweed, William A. McIntosh, and Joseph P. Kopachevsky. 1972. *Local Civil Defense Directors in Action: Their Opinions, Attitudes, Knowledge, and Behavior*. Departmental Report No. 101A.

For the U.S. Agency for International Development, Department of State Washington, D.C. at the Department of Sociology, Iowa State University, Ames, Iowa.

2. Wilcox, Leslie D., William Alex McIntosh, Kerry J. Byrnes and James Q. Malia. 1972. *A Methodology for Indicators of Social Development. Report 1: Social Systems Models of Indicators of Social Development: A Preliminary Methodological Framework*.
3. Wilcox, Leslie D., William Alex McIntosh, Kerry J. Byrnes, John Callaghan, Sandra M. Hunter, Son-Ung Kim, and James Malia. 1973. *A Methodology for Indicators of Social Development. Report 2: An Application of Methodological and Theoretical Criteria for Indicators of Social Development in Concepts, and Data*. Departmental Report No. 116.
4. Wilcox, Leslie D., William Alex McIntosh, and John Callaghan. 1974. *A Methodology for Indicators of Social Development. Report 3: Toward an Integrated Social Information System*. Departmental Report No. 117.
5. McIntosh, William Alex, Leslie D. Wilcox, George M. Beal, and John Callaghan. 1975. *A Methodology for Indicators of Social Development. Report 5: Social Information and Development Planning in Thailand*. Departmental Report No. 126.
6. Wilcox, Leslie D. and Wm. Alex McIntosh. 1977. *A Methodology for Indicators of Social Development. Final Report. Social Indicators of Five Developmental Sectors*.

7. McIntosh, Wm. Alex, Susan Evers, John Callaghan, and Leslie D. Wilcox. 1977. "Social Indicators of Human Nutrition." In Wilcox and McIntosh, A Methodology for Indicators of Social Development. Departmental Report No. 127.

For Thee Door, Inc., Orlando, Florida and the National Institute on Drug Abuse, HEW, Washington, D.C., conducted at the Department of Sociology, Texas A&M University, College Station, Texas.

8. Nyberg, Kenneth L., Wm. Alex McIntosh, Starla D. Fitch, J. Branton Wilson. 1978. Age, Race, Residence, and Frequency of Drug Use for Rural Adolescent Texans. The Texas Rural Adolescent Drug Abuse Survey. Report No. 1.
9. McIntosh, Wm. Alex, Kenneth L. Nyberg, J. Branton Wilson, and Starla D. Fitch. 1978. Correlates and Predictors of Multiple Drug Use Among Rural Texas Adolescent Texans. The Texas Rural Adolescent Drug Abuse Survey. Report 2.
10. Fitch, Starla D., J. Branton Wilson, Wm. Alex McIntosh, Kenneth L. Nyberg. 1978. Religious, Parental and Peer Influences on Adolescent Drug Use in Rural Texas. The Texas Rural Adolescent Drug Abuse Survey. Report No. 3.
11. McIntosh, Wm. Alex, Kenneth L. Nyberg, Starla D. Fitch, and J. Branton Wilson. 1978. Rural-Urban Differences in Structural and Interpersonal Influences on Adolescent Drug Use and Abuse. The Texas Rural Adolescent Drug Abuse Survey. Report No. 4.
12. Wilson, J. Branton, Kenneth L. Nyberg, Wm. Alex McIntosh, and Starla D. Fitch. 1978. Delinquency and Marijuana Use Among Rural Youth: An Empirical Examination of Social Control Theory. The Texas Rural Adolescent Drug Abuse Survey. Report No. 5.
13. Nyberg, Kenneth L., Wm. Alex McIntosh, Frank M. Staggs, Jr., Starla D. Fitch, and J. Branton Wilson. 1978. The Existence, Prevalence, and Nature of a Marijuana Subculture Among Rural Texas Youth. Texas Rural Adolescent Drug Abuse Survey. Report No. 6.
14. Nyberg, Kenneth L. and Wm. Alex McIntosh. 1979. Final Report. The Texas Rural Adolescent Drug Abuse Survey.

For the Texas Alcohol Commission.

15. Nyberg, Kenneth L., Wm. Alex McIntosh, and Ben Crouch. 1979. A Preliminary Analysis of the Causes and Correlates of Rural Adolescent Alcohol Use. For the Office of Competitive Grants, U.S. Department of Agriculture

16. McIntosh, Wm. Alex and Peggy A. Shifflett. 1981. The Impact of Social Structure and Social Attachments, Future Time Perspective, and Changing Food Habits on the Nutrient Intake of the Elderly. Final Report.

For the Texas Department of Community Affairs:

17. Hogue, Kenneth C., Wm. Alex McIntosh, J. Steven Picou and S. Renee Rigsby. 1981. Model CETA and Private Sector Linkage System: Final Report.

For the Office of the Lieutenant Governor, State of Texas

18. Letitia Alston, Larry Christensen, and Wm. Alex McIntosh. 1982. Nutrition in Texas: Problems and Prospects.

For the Texas Agricultural Experiment Station:

19. McIntosh, Wm. Alex and Mary Zey-Ferrell. 1986. Factors Involved in Texas Loan Officers Decisions to Recommend Agricultural Technology to Farmers. Technical Report No. 86-1.
20. Zey-Ferrell, Mary and Wm. Alex McIntosh. 1987. Predicting and Understanding the Intent to Consume Beef Among Texas Women. Technical Report No. 87-4.
21. McIntosh, Wm. Alex. 1989. Source of Conservation Information and Participation in Conservation Programs in Texas. Technical Report No. 89-4.

For the National Institute on Aging (NIH)

22. McIntosh, Wm. Alex, Karen S. Kubena, and Wendall A. Landmann. 1989. Social Support, Stress, and the Aged's Diet and Nutrition. Final Report. Project No. 5 R01 AG0 04043.
23. McIntosh, Wm. Alex, Letitia T. Alston, Dianne Sykes, Clasina Segura, and W. R. Mack. 1999. Adoption and Use of Telecommunications for Rural Health. Final Report to the Agency for Health Policy and Research.
24. McIntosh, Wm. Alex, George Davis, Rudy Nayga, Jenna Anding, Karen S. Kubena, and Cruz C. Torres. 2006. "Parental Time, Role Strains, and Children's Fat Intake and Obesity." Final report to USDA-ERS-FANRP.

D. Presented Papers

1. Wilcox, Leslie D., Wm. Alex McIntosh and John Callaghan. 1974. "Social indicators and the measurement of social development in the Third World: Constraints and

potentialities." A paper presented at the Eighth World Congress of Sociology, (Toronto, August 20, 1974).

2. Wilcox, Leslie D., John O. Callaghan, William Alex McIntosh and preliminary methodological framework." Paper presented at the Annual Meeting of the Rural Sociological Society, Montreal, August 24, 1974.
3. Byrnes, Kerry J. and Wm. Alex McIntosh. 1974. "A primer on the mapping of sociological data into Euclidean space: The vector geometrical representation of simple, multiple, and partial correlation's." A paper presented at the First Annual George Von Tungen Symposium in Sociology, December 8, 1974, Ames, Iowa.
4. McIntosh, Wm. Alex, Gerald E. Klomglan, and Leslie D. Wilcox. 1975. "Some theoretical and methodological problems associated with social indicator construction." A paper presented at the Annual Meeting of the Rural Sociological Society, San Francisco, August, 1975.
5. McIntosh, Wm. Alex, and Susan Evers. 1975. "Indicators of Social Development for the Health and Nutrition Sectors." A paper presented at the Annual Meeting of the Rural Sociological Society, San Francisco, 1975.
6. McIntosh, Wm. Alex, Jon Alston, and Letitia Alston. 1976. "Attitudes towards the Legalization of Abortion." A paper presented at the Southwestern Sociological Association annual meeting, Dallas, April, 1976.
7. Alston, Jon P. and Wm. Alex McIntosh. 1977. "Extrinsic - Intrinsic Job Reward: Characteristics of the Ideal Job." A paper presented at the 7th Annual Meeting of the Southwestern Sociological Association, Dallas, Texas, March 31, 1977.
8. McIntosh, Wm. Alex and Jon P. Alston. 1977. "Protestant-Catholic Differences in Voluntary Association Memberships: A retest of the 'Lanski Hypothesis'". A paper presented at the 7th Annual Meeting of the Southwestern Sociological Association, Dallas, Texas, March 31, 1977.
9. Alston, Jon P. and Wm. Alex McIntosh. 1977. "Approaches to Religious Participation: An attempt at synthesis." A paper to be presented at the Annual Meetings of the American Sociological Society. Chicago, Illinois, September, 1977.
10. McIntosh, Wm. Alex, Letitia Alston, and Jon P. Alston. 1977. "The Differential Impact of Ideology and Ritual on Attitudes towards Abortion." A paper to be presented at the Annual Meeting of the Association for the Scientific Study of Religion, Chicago, Ill., Sept., 1977.
11. Wells, Richard H., J. Steven Picou, and Wm. Alex McIntosh. 1978. "Reverse Discrimination Real or Imagined?" A paper presented at the Annual Meeting of the

Texas Academy of Sciences,

Lubbock, Texas, March, 1978.

12. Wilson, J. Branton, Starla D. Fitch, Wm. Alex McIntosh, Kenneth L. Nyberg, and Frank M. Staggs. 1978. "Religion and Drug Use: An Alternative 'High'?" A paper presented at the Annual Meeting of the Southwestern Sociological Association, Houston, TX, April 12, 1978.
13. Shifflett, Peggy, Wm. Alex McIntosh, and Kenneth L. Nyberg. 1978. "Current Status of Nutritional Sociology." A paper presented at the Annual Meeting of the Rural Sociological Society, San Francisco, California, September 3, 1978.
14. Shifflett, Peggy A. and Wm. Alex McIntosh. 1979. "Methodological Issues and Alternatives in Gerontological Research." A paper presented at the Annual Meeting of the Southwestern Sociological Society, Fort Worth, TX., March 29, 1979.
15. Fitch, Starla D., J. Branton Wilson, Wm. Alex McIntosh, and Kenneth L. Nyberg. 1979. "The Effect of Religion as a Form of Social Control on Adolescent Drug Use in Rural Areas." A paper presented at the Annual Meeting of the Association for the Sociology of Religion, Boston, Mass., August 26, 1979.
16. McIntosh, Wm. Alex and Peggy A. Shifflett. 1979. "A Sociology of Human Nutrition: Cultural Materialistic Perspectives." A paper presented at the Annual Meeting of the Rural Sociological Society, Burlington, Vermont, August 29, 1979.
17. Nyberg, Kenneth L., Wm. Alex McIntosh and Ben Crouch. 1979. "Correlates of Rural-Urban Adolescent Drinking Patterns." A paper presented at the Annual Meeting of the Rural Sociological Society, Burlington, Vermont, August 29, 1979.
18. McIntosh, Wm. Alex, Kenneth L. Nyberg, Starla D. Fitch, and J. Branton Wilson. 1979. "Patterns of Multiple Drug Use Among Young People: A Rural Replication of Urban Findings." A paper presented at the Annual Meeting of the Society for the Study of Social Problems, Boston, Mass., August 27, 1979.
19. McIntosh, Wm. Alex, and Jon P. Alston. 1979. "Lenski Revisited: The Linkage Role of Religion for Primary and Secondary Groups." Read at the joint Annual Meetings of the Societies for the Scientific Study of Religion and the Religious Research Association, San Antonio, Texas, October 27, 1979.
20. McIntosh, Wm. Alex. 1980. "Social Structure, Social Attachment and Dietary Attitudes and Behavior: Some Preliminary Findings." Invited lecture before the faculty of the Department of Nutrition, the University of California at Davis, April 1, 1980.

21. McIntosh, Wm. Alex, and Peggy A. Shifflett. 1981. "Religion and the Human Diet: The Impact of Commitment on the Dietary Quality of the Elderly." A paper presented at the Annual Meeting of the Association for the Sociology of Religion, Chicago, Ill., August, 1981.
22. McIntosh, Wm. Alex, and Jon P. Alston. 1981. "Religion and the New Immigrants: Initial Observations Concerning Lao Refugees in Houston, Texas." A paper presented at the Annual Meeting of the Association for the Sociology of Religion, Chicago, Ill., August, 1981.
23. McIntosh, Wm. Alex. 1982 "The Role of Women in the Production of Food and Nutrition in Less Developed Countries." An invited paper, presented at the Women and International Development Panel, Southwestern Social Science Association Meetings, San Antonio, TX., March, 1982.
24. McIntosh, Wm. Alex and J. Steven Picou. 1982. "Environment, Structure, and Interorganization Linkage: An Analysis of Organizational Effectiveness." A paper presented at the annual Meeting of the Southwestern Social Science Association. San Antonio, TX., March, 1982.
25. McIntosh, Wm. Alex. 1982. "Sociocultural Aspects of Adolescent Food Behavior: The Role of Sociological Theory in Predicting and Explaining Food Behavior." An invited address at the Adolescent Nutritional and Food Behavior Conference, University of Prince Edward Island, Prince Edward Island, Canada, June 1982.
26. McIntosh, Wm. Alex and J. Steven Picou. 1982. "Manpower Training and the Political Economy of Agriculture: CETA and Texas Agriculture." Paper presented at the annual meeting of the Rural Sociological Society, San Francisco, Calif., Sept. 1982.
27. McIntosh, Wm. Alex and Peggy A. Shifflett. 1982. "Vegetable Gardening as Leisure or as Dietary Supplement: A Preliminary Investigation." Paper presented at the annual meeting of the Rural Sociological Society, San Francisco, Calif., Sept., 1982.
28. Wise, Jay and Wm. Alex McIntosh. 1983 "Food as a Social Commodity: A Note in the Sociology of Nutrition." A paper presented at the Southwest Social Science Association, Houston, Texas, March, 1983.
29. McIntosh, Wm. Alex and Patricia Guseman. 1983. "The Relations Between Population, Economic Growth Public Health, and Nutrition: An Assessment and Programmatic Recommendations." A paper presented at the Southwest Social Science Association, Houston, Texas, March, 1983.

30. McIntosh, Wm. Alex and William Heffernan. 1983. "Farms as Complex Organizations: A Preliminary Assessment." A paper presented at the Annual Meeting of the USDA NC-162. Regional Project. St. Louis, 1983.
31. Shifflett, Peggy A. and Wm. Alex McIntosh. 1983. "Correlates and Consequences of Social Isolation for the Diet of the Elderly." Paper presented at the annual meeting of the Rural Sociological Society, Lexington, KY, August, 1983.
32. McIntosh, Wm. Alex and Peggy Shifflett. 1983. "Interrelations among Instrumental Forms of Social Support and Their Impact on the Diet of the Elderly." Paper presented at the Annual Meeting of the Rural Sociological Society, Lexington, KY, August 1983.
33. Guesman, Patricia K., Stephen G. Sapp, and Wm. Alex McIntosh. 1983 "Cultural Components in Consumer Demand for Agricultural Products." Paper presented at the Annual Meeting of the Rural Sociological Society, Lexington, KY, August, 1983
34. Ladewig, Howard and Wm. Alex McIntosh. 1983. "Job Satisfaction and Perceptions of Training, Supervision, and Personnel Appraisal in the Extension Service: A Texas Example." Paper presented at the Annual Meeting of the Rural Sociological Society, Lexington, KY. August, 1983.
35. McIntosh, Wm. Alex and Peggy A. Shifflett. 1983. "Society Support, Stress, and Diet among the Elderly." A paper presented at the Annual Meeting of the American Sociological Society. Detroit, Michigan. August, 1983.
36. Zey-Ferrell, Mary and Wm. Alex McIntosh. 1983. "Departmental Context of the Negotiation of Faculty Work for University Rewards." A paper presented at the Annual Meeting of the American Sociology Association, August, 1983. 37. McIntosh, Wm. Alex, 1983. "Nutrition in Texas." Paper presented at the Annual Meeting of the Association for Humanist Sociology, Hartford, CT, Oct. 1983.
37. McIntosh, Wm. Alex. 1983. "Nutrition in Texas". Paper presented at the Annual Meeting of the Association for Humanist Sociology, Hartford, CT, Oct. 1983.
38. Alston, Jon, Alex McIntosh, Barbara Finlay and Betty Kucera. 1984. "Religion, Sociability, Stress, and Social Adjustment." A paper presented at the Annual Meeting of the Southwest Social Science Association, Ft. Worth, Texas, March 1984.
39. McIntosh, Wm. Alex and Jon P. Alston. 1984. "The Lao in Houston: Assimilation and Survival." A paper presented at the Annual Meeting of the Southwestern Social Science Association, Ft. Worth, Texas, March, 1984.

40. McIntosh, Wm. Alex. 1984. "Organizational Properties of Farms and the Adoption of Soil Conservation Practices." A paper presented at the Annual Meeting of the Rural Sociological Society, College Station, Texas, August, 1984.
41. McIntosh, Wm. Alex. 1984. "Southeast Asian Immigrants." A paper presented at the Annual Meeting of the Rural Sociological Society, College Station, Texas, August, 1984.
42. McIntosh, Wm. Alex, Patricia K. Guseman, Edli Colberg. 1984. "Beef Consumption and Lifestyle." A paper presented at the Annual Meeting of the Rural Sociological Society, College Station, Texas, August, 1984.
43. Guseman, Patricia K. Stephen G. Sapp, and Wm. Alex McIntosh. 1984. "The Powerful Consumer and Agricultural Commodity Utilization." A paper presented at the Annual Meeting of the Rural Sociological Society, College Station, Texas, August, 1984.
44. McIntosh, Wm. Alex and Mary Zey Ferrell. 1984. "The Impact of Loan Officers on Farmer's Adoption of Agricultural Technology." An invited paper presented at the Transfer and Transformation of Ideas and Material Culture, Texas A&M University, College Station, Texas, November, 1984.
45. Zey-Ferrell, Mary, Wm. Alex McIntosh, and Stephen Sapp. 1984. "The Effects of Marriage and a Working Spouse on Occupational and Wage Attainment: An Examination of the Pfeffer and Ross Hypothesis." A paper presented at the Annual Meeting of the American Sociological Society, San Antonio, Texas, August, 1984.
46. McIntosh, Wm. Alex and Mary Zey-Ferrell. 1984. "The Impact of Loan Officers on Farmer's Adoption of Agricultural Technology." An invited presentation to the Transfer and Transformation of Ideas and Material Culture Conference, College Station, Texas, November, 1984.
47. McIntosh, Wm. Alex and Pat Guseman. 1985. "Sociological Models of Fruit and Vegetable Consumption." Annual Meeting of the Southern Association of Ag. Scientists. Biloxi, Mississippi, Feb., 1985.
48. Guseman, Pat and Wm. Alex McIntosh. 1985. "Traditional and Non-traditional Explanations for Food Substitutability." Annual Meeting of the Southern Association of Agricultural Scientists. Biloxi, Mississippi, Feb., 1985.
49. Natapali, Indira, Wm. Alex McIntosh, and J. Steven Picou. 1985. "Correlates of Effectiveness in the CETA Program." A paper presented at the Annual Meeting of the Southwestern Social Science Association, Houston, Texas, March, 1985.

50. Zey-Ferrell, Mary and Wm. Alex McIntosh. 1985. "Personal Characteristics of Agricultural Loan Officers and the Diffusion of Agricultural Technology." Annual Meeting of the Rural Sociological Society, Blacksburg, Virginia, Aug., 1985.
51. Guseman, Patricia Knight, Howard W. Ladewig, Wm. Alex McIntosh, and William F. Ritter. 1985. "Four Decades of Innovation Diffusion: Age, Cohort, and Period Influencing on Farm Practices." A paper presented at the Annual Meeting of the Rural Sociological Society. Blacksburg, Virginia, August, 1985.
52. Zey-Ferrell, Mary and Wm. Alex McIntosh. 1986. "Predicting the Intent to Consume Beef among Texas Women." Presented at the Annual Meeting of the Rural Sociological Society, Salt Lake City, Utah.
53. Zey-Ferrell, Mary and Wm. Alex McIntosh. 1986. "Agricultural Lending Policies of Commercial Banks: Consequences of Bank Dominance and Dependency." Presented at the Annual Meeting of the Rural Sociological Society, Salt Lake City, Utah.
54. McIntosh, Wm. Alex and Mary Zey-Ferrell. 1987. "Lewin's Gatekeeper: A Sociological Critique." A paper presented at the Annual Meeting of the Association for the Study of Food in Society, Grand Rapids, Michigan.
55. Zey-Ferrell, Mary, Wm. Alex McIntosh, Edli Colberg, and Rogelio Saenz. 1987. "Predicting Commercial Banks' Propensity to Make Loans to Agriculture." A paper presented at the Annual Meeting of the Rural Sociological Society, Madison, WI.
56. Torres, Cruz, Wm. Alex McIntosh, and Mary Zey-Ferrell. 1988. "Commitment in Voluntary Organizations." Presented at the Annual Meeting of the Southwest Sociological Society. Houston, Texas, March.
57. Saenz, Rogelio, Edli Colbey, Mary Zey-Ferrell, and Wm. Alex McIntosh. 1988. "Prediction of Bank Failure in Texas." Presented at the Annual Meeting of the Southwest Sociological Society. Houston, Texas, March.
58. Schiflett, Kathy L., Don E. Albrecht, and Wm. Alex McIntosh. 1988. "Propensity of Texas Farm Wives to Have Off-Farm Employment." Presented at the Annual Meeting of the Southwest Sociological Society. Houston, Texas, March.
59. McIntosh, Wm. Alex, Karen S. Kubena, and Wendell A. Landmann. 1988. "Attitudes toward Health Foods and the Dietary Intake of the Elderly." Presented at the Annual Meeting of the Association for Food and Society. Washington, D.C., May.

60. McIntosh, Wm. Alex, Karen S. Kubena and Wendall A. Landmann. 1988. "Social Forces in the Reduction of Red Meat, Fat, Sodium, and Sugar." Presented at the Annual Meeting of the Association of Food and Society, Washington, D.C., May.
61. Kucera, Betty and Wm. Alex McIntosh. 1988. "The Effects of Family Structure Variables on the Nutritional Status of Children." Presented at the Annual Meeting of the Association of Food and Society, Washington, D.C., May.
62. McIntosh, Wm. Alex. 1988. "Assessing the Family in Food and Nutrition Research." Presented at the Annual Meeting of the Association of Food and Society, Washington, D.C., May.
63. McIntosh, Wm. Alex, Gayle D. Love, Karen S. Kubena, and Wendall Landmann. 1988. "The Social Networks of Rural-Urban Elderly." A paper presented at the Annual Sociological Society, Athens, GA., August.
64. McIntosh, Wm. Alex, Karen S. Kubena, and Suzanne Dvorak, and Wendall A. Landmann. 1988. "A Comparative Assessment of the Social Networks of Elderly Disabled and Nondisabled." A paper presented at the Annual Meeting of the American Sociological Association, Atlanta, GA.; August.
65. McIntosh, Wm. Alex, Juliann Walker, Karen S. Kubena, and Wendall Landmann. 1988. "Chocolate and Loneliness among the Elderly." A paper presented at the Chocolate: Food for the Gods? Symposium, Hofstra University, Edgewood, NY, Dec.
66. Torres, Cruz, Wm. Alex McIntosh, Karen S. Kubena, and Wendall A. Landmann. 1989. "Causes and Consequences of Solitary Eating." Presented at the Annual Meeting for the Study of Food and Society, College Station, Texas, June.
67. McIntosh, Wm. Alex, Karen S. Kubena, and Wendall A. Landmann. 1989. "Instrumental Aid and Nutritional Status." Presented at the Annual Meeting of the Association for the Study of Food and Society, College Station, Texas, June.
68. Torres, Cruz, Wm. Alex McIntosh, and Mary Zey. 1989. "The Effects of Bureaucratization on Commitment and Resource Mobilization in Voluntary Organizations." Presented at the Annual Meeting of the American Sociological Association, San Francisco, CA, August.
69. Yang, Nan and Wm. Alex McIntosh. 1989. "Military Experience and Tolerance: An Empirical Study of Veterans and Non-Veterans." Presented at the Annual Meeting of the American Sociological Association, San Francisco, CA, August.
70. McIntosh, Wm. Alex, Karen S. Kubena, and Cruz Torres. 1989. "The Use of Prescription and Non-Prescription Drugs and Vitamin Mineral Supplements by the

Elderly: A Rural Urban Comparison." Presented at the Annual Meeting of the Rural Sociology Society, Seattle, WA, August.

71. McIntosh, Wm. Alex. 1989. "The Sociology of Famine." Presented at the Annual Meeting of the Association for Agriculture, Food and Human Values, Little Rock, AK, September.
72. Coppock, Marjorie and Wm. Alex McIntosh. 1990. "The Effects of Extrafamilial Organizational Involvement on the Quality of Family Life." Presented at the Annual Meeting of the Southwest Social Science Association, Fort Worth, TX, March.
73. Kubena, K. S., W. A. McIntosh, M. B. Georghaides, and W. A. Landmann. 1990. "Anthropometric Measurements in Elderly Individuals." Federation of American Societies for Experimental Biology. 74th Annual Meeting, Washington, D.C., April.
74. McIntosh, Wm. Alex. 1990. "The State of the Sociology of Nutrition: Some Recent Perspectives." Presidential Address, Association for the Study of Food and Society, Philadelphia, PA, June.
75. McIntosh, Wm. Alex, Cruz Torres, Fred Wolinsky, Karen S. Kubena, and Wendall A. Landmann. 1990. "Nutritional Risk and Social Relationships." Association for the Study of Food and Society, Philadelphia, PA, June.
76. McIntosh, Wm. Alex, Cruz Torres, Karen S. Kubena, and Wendall A. Landmann. 1990. "Community Size and the Health and Health Habits of the Elderly." Presented at the Annual Meeting of the Rural Sociological Society, Norfolk, VA, August.
77. Torres, Cruz and Wm. Alex McIntosh. 1990. "The Gender Composition of Support Networks and the Nutritional Health of the Elderly." Annual Meeting of the Gerontological Society of America, Boston, MA, Nov.
78. McIntosh, Wm. Alex. 1991. "Food and Social Change." Presidential Address presented at the Annual Meeting of the Association for the Study of Food and Society, Tucson, AZ., June.
79. McIntosh, Wm. Alex, Rick Fletcher, Karen Kubena, and Wendall Landmann. 1991. "Reasons for Reducing Red Meat Intake." Presented at the Annual Meeting of the Association for the Study of Food and Society, Tucson, AZ, June.
80. Coppock, Majorie L. and Wm. Alex McIntosh. 1992. "The Relationship between Organizational Involvements and Family Satisfaction and Support." Presented at the Annual Meeting of the Southwestern Sociological Association, Austin, TX. March.
81. McIntosh, Wm. Alex. 1992. "Food and the State." Presidential Address, Association for the Study of Food and Society, East Lansing, MI., June.

82. McIntosh, Wm. Alex, Karen S. Kubena, Hong Jiang, Cheryl Peterson, and Kimberly Karnei. 1992. "An Application of the Health Belief Model to Reductions in Fat and Cholesterol Intake." Presented at the Annual Meeting of the Association for the Study of Food and Society, East Lansing, MI, June.
83. McIntosh, Wm. Alex, Karen S. Kubena, Cheryl Paterson, and Hong Jiang. 1992. "The Influences of Health Beliefs and the Social Environment on Fat/Cholesterol Reducing Behaviors." Presented at the Annual Meeting for the Rural Sociological Society, State College, PA, August.
84. McIntosh Wm. Alex, Karen S. Kubena, Howard Kaplan, and Wendall A Landmann. 1992. "Life Events and Immune Response in the Elderly." Presented at the Annual Meeting of the American Sociological Association, Pittsburgh, PA, August.
85. Coppock, Marjorie L. and Wm. Alex McIntosh. 1993. "Differences in Perceptions of Family Commitment, Satisfaction, and Support of Husbands and Wives." Presented at the Annual Meeting of the Southwestern Sociological Association, New Orleans, LA, March.
86. McIntosh, Wm. Alex. 1993. "Social Stratification and Food-Charting New Ground." Presidential Address presented at the Annual Meeting of the Association for the Study of Food and Society, University Park, PA, June.
87. McIntosh, Wm. Alex, Karen S. Kubena, and Cheryl Peterson. 1993. "Predicting Reductions in Dietary Fat From Mass Media Exposures and Health Beliefs." Presented at the Annual Meeting of the Association for Food and Society, State College, PA, June.
88. Logan, Donna W., Wm. Alex McIntosh, and Michelle E. Morat. 1994. "Food Service Managers' Attitudes and Beliefs Regarding Food Safety Education, Training, and Regulation." Presented at the Annual Meeting of the Association for the Study of Food and Society, Tucson, AZ, June.
89. Anding, J. D., W. A. McIntosh, and K. S. Kubena. 1994. "An Application of the Health Belief Model in the Prediction of Body Fat and Body Mass Index in Adolescents." Presented at the Annual Meeting of the Association for the Study of Food and Society, Tucson, AZ, June.
90. McIntosh, Wm. Alex. 1994. "Changing Families, Changing Food Habits." Presented at the Annual Meeting of the Association for the Study of Food and Society, Tucson, June.
91. McIntosh, Wm. Alex, Howard B. Kaplan, Karen S. Kubena, and Wendall A. Landmann. 1994. "Platelet Status, Social Support and Stress in the Elderly."

Presented at the Annual Meeting of the American Sociological Association, Los Angeles, CA. August.

92. Burns, Jackie, Wm. Alex McIntosh and Mary Zey. 1994. "Globalization of Capital Resource Dependency and Children's Nutritional Status." Presented at the Annual Meeting of the Rural Sociological Society, Portland, OR. August.
93. Bateman, Robyn and Wm. Alex McIntosh. 1994. "Development Versus Women's Empowerment in Children's Nutritional Status." Presented at the Annual Meeting of the Rural Sociological Society, Portland, OR. August.
94. Lugaresi, J., W. A. McIntosh, Karen S. Kubena, and Jenna Anding. 1995. "The Effect of Relationship between Parents and Adolescents on the risk of eating disorders among adolescents." Presented at the Annual Meeting of the Southwestern Social Science Association, Dallas, TX., March.
95. McIntosh, W. A., Karen S. Kubena, and Jenna Anding. 1995. "The Effects of Parental Work on Adolescent Body Image and Risk of Eating Disorders." Presented at the Annual Meeting of the Association for the Study of Food & Society, Tuskegee, Al., June.
96. Pierce, D. W., T. H. Friend, W. A. McIntosh, D. Bushong, and M. Bjorge. 1995. "American Attitudes towards Proposed Legislation Concerning the Production & Slaughter of Farm Animals." Presented at the 87th Annual meeting of the American Society of Animal Sciences, St. Louis, MO., July.
97. Cready, Cynthia, Wm. Alex McIntosh, John Thomas. 1995. "Competing Explanations of Illness Patterns in Developing and Developed Countries: Evidence for Economic Development, Public Health Interventions, and World Systems Theory." Presented at the Annual Meeting of the Rural Sociological Society, Washington, D.C., August.
98. McIntosh, Wm. Alex. 1996. "The Family Meal and Its Historical Significance." Presented at the Food in Global History Conference, Ann Arbor, MI, Oct.
99. McIntosh, Wm. Alex, Cheryl Usery, and Karen S. Kubena. 1996. "The Body in the Ad." Presented at the Annual Meeting of the Association for the Study of Food and Society, St. Louis, MO, June.
100. McIntosh, Wm. Alex and Robyn Bateman. 1996. "Dairy Operation Change in the Context of Dairy Industry Change." Presented at the Annual Meeting of the Rural Sociological Society, Des Moines, IA, August.
101. McIntosh, Wm. Alex and Karen S. Kubena. 1997. "Social Support, Stress, and the Nutritional Status of the Elderly." Annual Meeting of the Southwest Sociological Society, New Orleans, LA, March.

102. McIntosh, Wm. Alex and Karen S. Kubena. 1997. "The Relationship among Mothers' Beliefs about Shopping, Cooking, Meals, and Adolescent Food Beliefs." Presented at the Annual Meeting of the Association for the Study of Society, Madison, WI, June.
103. Godwin, Annie, Wm. Alex McIntosh, and Karen S. Kubena. 1997. "The Relationship between Parental Labor Force Participation and Adolescent's Dietary Intake and Risks to Cardiovascular Health." Presented at the Annual Meeting of the Association for the Study of Food and Society, Madison, WI, June.
104. McIntosh, Wm. Alex, Randy Booher, Dianne Sykes, Letitia Alston, and Clasina Segura. 1997. "Specialist Adoption of Telemedicine." Presented at the Annual Meeting of the Health Service Research Association, Chicago, IL, June.
105. McIntosh, Wm. Alex, Diane Sykes, Clasina Segura, and Letitia Alston. 1997. "Rural Hospital Survival: An Institutional Analysis." Presented at the Annual Meeting of the American Sociological Association, Toronto, Canada, August.
106. McIntosh, Wm. Alex, Dianne Sykes, Letitia Alston, and Clasina Segura. 1997. "Adoption of Telemedicine by Primary Care Personnel in Rural Hospitals." Presented at the Annual Meeting of the Rural Sociological Society, Toronto, Canada, August.
107. McIntosh, Wm. Alex, Robyn Bateman, Cynthia Cready, and Scott Rogers. 1997. "Predictors of Texas Dairy Farmers' Satisfaction with Dairying." Presented at the Annual Meeting of the Rural Sociological Society, Toronto, Canada, August.
108. Lazarou, Emily, Wm. Alex McIntosh, Karen S. Kubena, David McMurray, and Michael Weir. 1998. "Parenting Styles, Peer Influences, and Nutrient Intake and Body Composition among Rural Adolescents." Presented at the Annual Meeting of the Association for the Study of Food and Society, San Francisco, CA, June.
109. McIntosh, Wm. Alex and Cynthia Cready. 1998. "The Effects of Globalization on Women's Poverty and Health." Presented at the 10th Annual Meeting of the Society for the Study of Socioeconomics. Vienna, Austria, July.
110. McIntosh, Wm. Alex, Randy Booher, Letitia Alston, Dianne Sykes, and Clasina Segura. 1998. "Costs Charged and Time Spent with Patients for Specialty Care via Telemedicine." Presented at the Annual Meeting of the Health Services Research Association, Washington, DC, June.
111. McIntosh, Wm. Alex, and Alvin Luedke. 1998. "The Effects of Family Labor on Dairy Farm Efficiency and Effectiveness." Presented at the Annual Meeting of the Rural Sociological Society, Portland, OR, August.

112. McIntosh, Wm. Alex, Randy Booher, Letitia Alston, Dianne Sykes and Clasina Segura. 1998. "The Effects of Newspaper Reports on the Use of Telemedicine in a Rural Hospital." Presented at the Annual Meeting of Rural Sociological Society, Portland, OR, August.
113. Sykes, Dianne, Wm. Alex McIntosh, and Letitia Alston. 1998. "The Ins and Outs of Gatekeeping in a Rural Hospital." Presented at the Annual Meeting of the Rural Sociological Society, Portland, OR, August.
114. Sykes, Dianne and Wm. Alex McIntosh. 1998. "The Little Child Was Saved: Mythmaking in the Adoption of Medical Technology." Presented at the Annual Meeting of the American Sociological Society, San Francisco, CA, August.
115. McIntosh, Wm. Alex, Letitia Alston, Randy Booher, Dianne Sykes, and Clasina Segura. 1998. "Predictors of Use of Telemedicine for Differing Medical Conditions." Presented at the Annual Meeting of the American Sociological Society, San Francisco, CA, August.
116. McIntosh, Wm. Alex. 1998. "Adoption of Telemedicine in Texas: Lessons Learned." Presented at the Visions of the Future: Distance Learning for the 21st Century Conference, Lubbock, TX, October.
117. McIntosh, Wm. Alex, Betsy Levy and Karen S. Kubena. 1999. "Family Meals, Shopping Patterns, and Adolescent Nutrition." Presented at the Annual Meeting of the Association for the Study of Food and Society, Toronto, Canada, June.
118. McIntosh, Wm. Alex, Betsy Levy, and Karen S. Kubena. 1999. "Rural Adolescent Religious Commitment, Family Meals as Rituals, and Frequency of Eating with Family." Presented at the Annual Meeting of the Rural Sociological Society, Chicago, August.
119. McIntosh, Wm. Alex, Letitia T. Alston, Dianne Sykes, and Clasina Segura. 1999. "Determinants of Multiple Uses of Telemedicine." Presented at the Annual Meeting of the American Sociological Society, Chicago, August.
120. McIntosh, Wm. Alex. 2000. "The Symbolization of the Egg in Our Culture: A Sociologic Perspective." Presented at the Health Communicators Conference. Amelia Island, February.
121. McIntosh, Wm. Alex. 2000. "Determinants of Changing Egg Consumption." Presented at the Annual Meeting of the Association for the Study of Food and Society, New York, June.
122. McIntosh, Wm. Alex. 2000. "Health, Inequality, Social Integration, and Economic

Growth: A Test of the Wilkinson Hypotheses.” Presented at the Annual Meeting of the American Sociological Association, Washington, DC, August.

123. McIntosh, Wm. Alex and John K. Thomas. 2000. “Economic and Other Societal Determinants of the Incidence of HIV: A Test of Competing Hypotheses.” Presented at the Annual Meeting of the Rural Sociological Society, Washington, DC, August.
124. McIntosh, Wm. Alex and Nazrul Hoque. 2000. “Predictors of Female, Male, and the Female-Male Differential in Smoking: An International Perspective.” Presented at the Annual Meeting of the Rural Sociological Society, Washington, DC: August.
125. McIntosh, Wm. Alex. 2000 “The Effects of Parenting Style on Adolescent Food Habits and Nutrition.” Presented for the Division of Nutrition, Cornell University, Ithaca, NY, October.
126. McIntosh, Wm. Alex. 2002 “Parental Time Constraints, Role Strains, Coping and Children’s Diet and Nutrition.” Presented at the Annual USDA Food Assistance and Nutrition Program, May.
127. McIntosh, Wm. Alex et al. 2002. “Time Constraints, Role Strains, and Adolescent Nutrition: Preliminary Results.” Presented at the Annual Meeting of the Association for the Study of Food and Society, Chicago, IL: June.
127. McIntosh, Wm. Alex. 2002. “Dairy Farmer Community Involvement and Perceptions of Problems in the Local Dairy Industry.” Presented at the Annual Meeting of the Rural Sociological Society, Chicago, IL: August.
128. McIntosh, Wm. Alex and Jeff Sobal. 2002. “Rural Diet, Nutrition and Body Weight.” Presented at the Annual Meeting of the Rural Sociological Society, Chicago, IL: June.
129. McIntosh, Wm. Alex and Karen Kubena. 2002. “Maternal Work and Children’s Eating Habits.” Presented at the Annual Meeting of the American Sociological Association, Chicago, IL: June.
130. McIntosh, Wm. Alex and Zane Lee. 2003. “Correlates of Dairy Household Expenditures.” Presented at the annual meeting of the Rural Sociological Society, Montreal, Canada, August.
131. Gerges, A.S., D.B. Reed, S.A. Bloomfield, and W.A. McIntosh. 2003 “Dietary Calcium Intake and Obesity in Adolescence.” Presented at the annual meeting of the Association for the Study of Food and Society, Austin, TX, June.

132. Scott, H. M., W. R. Dean, W. A. McIntosh, and K. S. Barling. 2003. "The Moral Economy of Antimicrobials in Animal Agriculture: Opportunities to Advance Policy and Practice in an Era of Antimicrobial Resistance." Presented at the annual International Veterinary Medicine Conference, Santiago, Chile, November.
133. Kim, Karen Hye-cheon, Wm. Alex McIntosh, Jeff Sobal, and Karen S. Kubena. 2004. "Religion, Social Support, Food-Related Social Support, Diet, Nutrition, and Anthropometrics in Elderly Individuals." Presented at the annual meeting of the American Epidemiological Society, June, 2004.
134. McIntosh, Wm. Alex and George Davis. 2004. "Parental Time, Role Strain, and Children's Diet and Nutrition." Invited presentation at the annual Food Assistance and Nutrition Research Program Findings Meeting. Washington DC. March 2004.
135. McIntosh, Wm. Alex, Cruz Torres, Karen S Kubena, Jenna Anding, George Davis, and Rudy Nayga. 2004. "Family Meal Rituals: A Rural-Urban Comparison." Presented at the annual meeting of the Association for the Study of Food and Society, Hyde Park, NY. June 2004.
136. McIntosh, Wm. Alex, Sarah McMahan, Wesley Dean, Morgan Scott, and Kerry Barling. 2004. "Moral Beliefs and the Intention to Use Antimicrobials." Presented at the annual meeting of the Rural Sociological Society. Sacramento, CA. August 2004.
137. McIntosh, Wm. Alex. 2004 "Community Attachment in a Dairy Community: A Comparison of Dairy Farmers and Residents." Presented at the annual meeting of the Rural Sociological Society. Sacramento, CA. August.
138. McIntosh, Cruz Torres, Karen S Kubena, Jenna Anding, George Davis, and Rudy Nayga. 2004. "Parental Work Spillover, Scheduling, and Children's Diet and Obesity." Presented at the annual meeting of the American Sociological Association. San Francisco.
139. McIntosh, Wm. Alex, Wesley Dean, Morgan Scott, Isao Takei. 2005. "The Moral Economy of Antibiotics: Empirical Results" and "Parental Time, Role Strains, and Children's Diet and Nutrition" read at ASFS, Portland Oregon, June 9-12.
140. McIntosh, Wm. Alex, Wesley Dean, Sarah Schulz, Morgan Scott, and Isao Takei. 2005 "Predicting Feedlot Veterinarian Recommendations to Treat Cattle with Antimicrobials under Four Conditions." Rural Sociology, August 10th, Tampa Bay Florida.
141. Dean, Wesley R., Isao Takei, Wm. Alex McIntosh, H. Morgan Scott, and Kerry Barling. 2005. "Predicting Antibiotic Behavior of Beef Feedlot Operators." Proceedings of the annual meeting of the Rural Sociological Society,

August 10th, Tampa Bay, Florida.

142. McIntosh, Wm. Alex, Wes Dean, Glen Tolle, Curz Torres, Jenna Anding and Karen Kubena. 2005. "Work and Family Meals: The Effect of Work Conditions on Family Meal Rituals" American Sociological Association, August 15, 2005.
143. McIntosh, Wm. Alex. 2005. "The Value and Use of Time Diaries in Obesity Research." April 21, 2005 for the Children, Youth, and Families Research Program Research Dialogue Seminar Series. (invited).
144. McIntosh, Wm. Alex. 2005. "Food and Culture" November 12, 2005. Presented in the Department of Sociology, MSU; second presentation at the Food Toxicology Center at MSU. Go Spartans.
145. Kim, Mi Jeong, Wm. Alex McIntosh, Jenna Anding, Debra Reed, and Karen S. Kubena. 2006. "Perceived parenting behaviors predict young adolescents' nutritional intake and body fatness." Presented at the annual meeting of the Association for the Study of Food in Society, Boston, June 10.
146. Jie-sheng, Jan, Wm. Alex McIntosh, Wesley Dean, and Morgan Scott. 2006. "Predictors of Differences in Risk Perception of Antibiotic Uses in Sick, At-Risk, and High Risk Cattle" presented at the annual meeting of the Rural Sociological Society, August 12, Louisville, KY.
147. McIntosh, Wm. Alex. 2006. "Transnational Tobacco Companies and Rates of Smoking: A Global Assessment." presented at the annual meeting of the Rural Sociological Society, Louisville, KY August 11.
148. Bustillos, Brenda, Joseph Sharkey, Jenna Anding, and Alex McIntosh. 2007. "Availability of Healthful Foods in Rural Areas: A Challenge to Older Adults." Presented at the annual meeting of the Federation of Experimental Biology. May 1, Washington, DC (poster).
149. Creel, Jennifer, Joseph Sharkey, Jenna Anding, and Alex McIntosh. 2007. "The Availability of Healthy Food Options in Fast Food Outlets in Six Rural Counties." Presented at the annual meeting of the Federation of Experimental Biology. May 1, Washington, DC (poster).
150. McIntosh, Alex. 2007. "Healthy Parks, Healthy People: The Physical Health of American Children" at the meeting of the George Society, Minneapolis, April 19, 2007.
151. McIntosh, Wm. Alex. 2007. "AFSF after 20 Years, Food Studies at 10 Years: A Roundtable Assessment." Association for the Study of Food and Society, Victoria, CA: June 5th or thereabouts.

152. Jie-sheng, Jan, William A. McIntosh, Wesley Dean, and Morgan Scott. 2007 “The Relationship between Moral Obligations to Others and Others Influence in Decisions to Utilize Antibiotics in Feedlot Cattle” at the annual meeting of the Rural Sociological Society, Santa Clara, CA. August 1, 2007.
153. Davis, Jennifer, William A. McIntosh, Wesley Dean, and Morgan Scott. 2007. “Trust and Confidence in Antibiotic Use by Referent Others in the Feedlot Industry: A Feedlot Owner/Operator - Feedlot Veterinarian Perspective” at the annual meeting of the Rural Sociological Society, Santa Clara, CA. August 1, 2007.
154. McIntosh, Wm. Alex, Mi Jeong Kim, Glen Tolle, Jie-sheng Jan, Wesley Dean, Cruz Torres, Rudy Nayga, Jenna Anding and Karen S. Kubena. 2008. “Parenting and Time Children Spend in Eating and Non-Sedentary Activities.” Presented at the annual meeting of the Association for the Study of Food and Society, New Orleans, LA. June 6.
155. Dean, Wesley, H. Morgan Scott, and William A. McIntosh. 2008. “The Moral Economy of Trust: Explaining the Antibiotic Treatment Behavior of Beef-Feedlot Operators.” Presented at the annual meeting of the Association for the Study of Food and Society, New Orleans, LA. June.
156. McIntosh, Wm. Alex, Wesley Dean, Glen Tolle, Cruz Torres, Rudy Nayga, Jenna Anding, and Karen S. Kubena. 2008. “Parental Work and Children’s Time Spent in Eating and Non-Sedentary Activities.” Presented at the annual meeting of the Rural Sociological Society, Manchester NH, July 31.
157. McIntosh, Wm. Alex, Wesley Dean, Jie-sheng Jan, Karen S Kubena, and Jenna Anding. 2009. “Determinants of time children spend eating at Fast Food and Full-Service Restaurants.” Presented at the annual meeting of the Association for the Study of Food and Society, May 29, State College, Pennsylvania.
158. McIntosh, Wm. Alex, Wesley Dean, Glen Tolle, Jie-sheng Jan, Jenna Anding and Karen S Kubena. 2009. “Mothers and Meals Revisited: The Effects of Mothers’ Meal Planning, Shopping Habits, and advice on Children’s Participation in Family Meals.” Presented at the annual meeting of the Association for the Study of Food and Society, May 29, State College, Pennsylvania.
159. McIntosh, Wm. Alex, Wesley Dean, Bo Norby, H Morgan Scott, Amy Delgado, and Jennifer Davis. 2009. “Trust, Risk, and Moral Obligations in the Beef Cattle Industry.” Presented at the annual meeting of the Association for the Study of Food and Society, May 31, State College, Pennsylvania.
160. McIntosh, Wm. Alex, Glen Tolle, Wesley Dean, Karen S. Kubena, and Jenna Anding. 2009. “Parental Time and Children’s Time: Constraints versus Socialization. Presented at the American Time Use Research Conference, University of Maryland, June 26, 2009.
161. McIntosh, Wm. Alex, Wesley R. Dean, Bo Norby, H. Morgan Scott, Amy Delgado, and Jenny Davis. 2009. “Moral Obligations and Instrumental Beliefs in the Willingness of Dairy Farmers and Cow-Calf Operators to Implement Preventive Behaviors during a

- Foot and Mouth Disease Outbreak.” Presented at the Annual meeting of the Rural Sociological Society, Madison, WI. July 31.
162. Determinants of Time Children Spend Eating at Fast Food and Sit-Down Restaurants – Further Explorations.” Presented at the annual meeting of the Rural Sociological Society, Madison WI. July 30.
163. Jan, Jie-sheng and William Alex McIntosh. 2009. “The Influences of Chinese Identity and Language on Different Food Consumption Patterns in the United States.” Presented at the annual meeting of the Rural Sociological Society. August 1.
164. McIntosh, Wm. Alex, Wesley R Dean, Glen Tolle, Karen S. Kubena, and Jenna Anding. 2010. "Mothers and Fathers Food-Related Time Use: Are They Connected?" Presented at the annual meeting of the Association for the Study of Food and Society, Bloomington, IN. June 6.
165. McIntosh, William Alex and Karen S Kubena. 2010. Who’s At the Dinner Table and Why does it Matter? The Relationship between Family Meals and Adolescent Diets. Invited presentation at the annual meeting of the Society for Nutrition Education, Reno Nevada, July 27.
166. McIntosh, WA, Norby, B, Dean, WR, Scott, HM, Delgado, A, Davis, J, and Jan, J-S. 2010. Risk, Trust, and Moral Obligations and Attitudes in the Texas Dairy Industry. Presented at the annual meeting of the Rural Sociological Society Friday August 13.
167. McIntosh et al 2010. “DeVault’s Work of Caring and the Work of Employment and Their Relationship to Family Food. ASA Section on Culture/Gastronomic Cultures. Annual meeting of the ASA in Atlanta, Georgia.
168. McIntosh, W.A., K. S. Kubena. 2011. “Meals Eaten with Family and Food Group Consumption.” Presented at the annual meeting of the Association for the Study of Food and Society. Missoula. June 15.
169. Ricco, Brittany, Wm Alex McIntosh, Laura Thomas. 2012. The Relationship between Parental Work and Children’s Participation in Family Dinner on Weekdays and Weekends. Association for the Study of Food and Society S; NYU and the New School. June 10.
170. McIntosh et al. 2013. “Eating with Family Means Many Things” ASFS; Michigan State U. June 21.
171. Ricco, Brittany, McIntosh. 2013. “Frequency of Parental Participation in the Family Meal and Confidence in Cooking Skills and Vegetable Preparation.” Annual meeting of the Association for the Study of Food and Society; Michigan State University. June 22.

172. Kainer, John, McIntosh etc. 2013. "Children's Perception of Meals and Their Control over What They Eat." Annual meeting of the Association for the Study of Food and Society; Michigan State University. June 22.
173. McIntosh, William Alex. 2013. "Why We Do What We Do: The Use of Antibiotics in Animal Agriculture and the Risk of Antibiotic Resistance." 2013. Presented at the "Reducing antimicrobial usage in agriculture and aquaculture: beyond regulatory policy ": an OECD-CRP sponsored workshop being held in Utrecht, Netherlands, July 1, 2013.
174. Alex McIntosh and Brittany Rico presented "Confidence in Cooking Skills and Children's Involvement in Food Acquisition and Preparation" presented at the annual meeting of the Association for the Study of Food and Society in Burlington Vermont June 25 2014.
175. Alex McIntosh served on a panel that dealt with "Food and Poverty" at the annual meeting of the American Sociological Association in San Francisco August 17, 2014.
176. Alex McIntosh and Brittany Rico presented "Confidence in Cooking Skills and Ability to Include Vegetables in Meals and Children's Vegetable Preferences" at the annual meeting of the Rural Sociological Society in New Orleans in early August 1, 2014.
177. Brittany Rico and Alex McIntosh presented "Determinants of Fruit & Vegetable Availability & Accessibility in the Home" at the annual meeting of the Rural Sociological Society in New Orleans August 2, 2014.
178. Marissa R. Cisneros and Alex McIntosh presented "Rural Versus Urban Cuisine: Cajun Resistance to Creole: at the annual meeting of the Rural Sociological Society in New Orleans August 3, 2014.
179. McIntosh et al. 2015. "The Relationship between Home Gardening and the Availability of Fruits and Vegetables at Home." Presented at the annual meeting of the Association for the Study of Food and Society, Pittsburg, PA.
180. McIntosh et al. 2015. "Parent Modeling of Healthy Eating and Physical Activities and Children Engaging in These Activities." Presented at the annual meeting of the Rural Sociological Society. Madison, WI
181. McIntosh and company. 2016. "Alex McIntosh, Texas A&M University, "The Great Cooking Skills Decline Debate." Presented at the annual meeting of the Association for the Study of Food and Society, Toronto, Canada, Saturday June 25th.
182. McIntosh and pals. 2016. Confidence in Cooking Skills and Their Confidence in Planning Serving Vegetables. Annual meeting of the Rural Sociological Society Toronto Canada, August 10th.

E. Abstracts

1. Kubena, K. S., W. A. McIntosh, and W. A. Landmann. 1987. "Relationship of Aging to Dietary Intake of Individuals." Proceedings of the American Dietetic Association: Conference for Advanced Practice and Research.
2. Kubena, K. S., W. A. McIntosh, W. A. Landmann and S. Dvorak. 1988. "Collecting Dietary Intake from Elderly Individuals." Proceedings of the Annual Meeting of the Texas Dietetic Association.
3. Walker, J. M., W. A. McIntosh, and K. S. Kubena. 1988. "The Relationship between Psychological Stress and Nutrient Intake in Independent Elderly." Proceedings of the American Dietetics Association.
4. Kubena, K. S., W. A. McIntosh, M. Georghiades and W. A. Landmann. 1989. "Relationship of Diet and Blood Pressure in Older Adults." Proceedings of the Annual Meeting of the Federation of Nutritional Sciences.
5. Wong, C., K. S. Kubena, W. A. McIntosh, and W. A. Landmann. 1989. "Dietary Intake and Erythrocyte Fragility in the Elderly." Proceedings of the Annual Meeting of the Federation of Nutritional Sciences.
6. Kubena, K. S., W. A. McIntosh, W. A. Landmann. 1989. "Assessment of Body Weight in the Elderly." Proceedings of the Annual Meeting of the American Dietetic Association. Journal of the American Dietetic Association. Vol. 89(Sept.) Supplement.
7. Kubena, K. S., W. A. McIntosh, and W. A. Landmann. 1990. "Anthropometric Measures in Elderly Subjects: Relationships to other Variables." Proceedings of the Annual Meeting of the American Dietetic Association. Journal of the American Dietetic Association. Vol. 90:A50.
8. Gorham, M. K., K. S. Kubena, W. A. McIntosh, and W. A. Landmann. 1991. "Dietary Intake Of Elderly Individual and Use of Medications." Journal of the American Dietetics Association. Vol. 91:A-78.
9. Ebner, E. M., K. S. Kubena, V. Piziak, and W. A. McIntosh. 1991. "Food Selection and Locus of Control of Obese Individuals." Journal of the American Dietetics Association. Vol. 91:A-116.
10. Fischer, M. D., Kubena, K. S., McIntosh, Wm. Alex McIntosh, and Landmann, W. A. 1992. "Health Behaviors and Dietary Quality of Non-Institutionalized Elderly Individuals." American Journal of Clinical Nutrition 97, A69.
11. Weaver, S. S., K. S. Kubena, and W. A. McIntosh. 1993. "Dietary Behavior, Attitudes, and Knowledge of College-Aged Individuals." Proceedings of the

Federation of American Societies
FASAB Journal. Vol. 7 p. A-75.

for Experimental Biology. The

12. Anding, J. D., K. S. Kubena, W. A. McIntosh, and B. O'Brien. 1994. "Diet and Health Behaviors of 14-and 15-year Old Adolescents during Summer Months." Proceedings of the Federation of American Societies for Experimental Biology. The FASEB Journal. Vol. 8, p. A274.
13. Anding, J. D., K. S. Kubena, W. A. McIntosh, and B. O'Brien. 1994. "A Comparison of Willingness to Follow U.S. Dietary Guidelines with Actual Compliance in 14-and 15-Year Old Adolescents during Summer Months." Journal of the American Dietetic Association. Vol. 94: A-56.
14. Kubena, K. S., J. D. Anding, W. A. McIntosh, and B. O'Brien. 1995. "Magnesium and Serum Lipids in Adolescents." Proceedings of the Federation of American Societies for Experimental Biology. The FASEB Journal. Vol. 9, p. A452.
15. Bohhanan, S. L., K. S. Kubena, and W. A. McIntosh. 1995. Comparison of Nutrition Knowledge, Perceptions, and Dietary Practices of Chiropractic Student Doctors at Three Points in Their Chiropractic Training. Journal of the American Dietetic Association. Vol. 95: A-67.
16. Anding, J. D., K. S. Kubena, and W. A. McIntosh. 1995. Snacking, Obesity, Cardiovascular Fitness, and Television Viewing Among Adolescents. Journal of the American Dietetics Association. Vol. 95: A-98.

F. Thesis And Dissertation

1. McIntosh, William Alex, 1972.
Social System Factors in the Prediction of the Success of Lao Villages in a Socio-Economic Development Training Program. Unpublished MS Thesis, Ames, Iowa: Iowa State University.
2. McIntosh, William Alex, 1975.
Social Indicators for the Monitoring of the Nutritional Aspects of Societal Well-Being. Unpublished Ph.D. Dissertation, Ames, Iowa: Iowa State University.

PROFESSIONAL SOCIETIES

Association for the Study of Food and Society
Rural Sociological Society
American Sociological Association

FOREIGN TRAVEL

1967-1970; Lived in Laos as an International Voluntary Services, Inc. Volunteer. Visited many other Southeast and South Asian countries.

FOREIGN LANGUAGE ABILITIES

Speak Lao fluently; used to read and write Lao adequately; speak some Thai.

REFERENCES

1. Dr. Mark Fossett, Professor and former Head, Department of Sociology, Texas A&M University,
College Station, Texas 77843-4351.
2. Dr. Jeff Sobal, Professor, Division of Nutrition Sciences, Cornell University, Ithaca, NY
14853.
3. Dr. Jane Sell, Professor and Head, Department of Sociology, Texas A&M University, College
Station, TX 7