

Christine M. Olson, Professor

EDUCATION

<u>Year</u>	<u>Degree</u>	<u>Institution</u>
1974	Ph.D., Nutritional Sciences Minor in Rural Sociology	University of Wisconsin, Madison WI
1972	M.S., Nutritional Sciences	University of Wisconsin, Madison WI
1970	B.S., Experimental Foods	University of Wisconsin, Madison WI

PROFESSIONAL EXPERIENCE

<u>Year</u>	<u>Experience</u>
1975-1981	Assistant Professor, Division of Nutritional Sciences, Cornell University, Ithaca, NY
9/88-6/89	Visiting Associate Professor, Division of Human Development and Nutrition, School of Public Health, University of Minnesota
1981-1991	Associate Professor, Division of Nutritional Sciences, Cornell University, Ithaca, NY
11/89-11/94	Assistant Dean for Research and Graduate Studies, College of Human Ecology, Cornell University, Ithaca, NY
8/95-6/96	Visiting Faculty, Institute for Research on Poverty, University of Wisconsin-Madison
7/97- 7/02	Division Extension Leader, Division of Nutritional Sciences, Cornell University, Ithaca, NY
1991 - present	Professor, Division of Nutritional Sciences, Cornell University
2004 - present	Director of Graduate Studies, Field of Nutrition

HONORS AND AWARDS (*Selected*)

1991	Recipient, Distinguished Alumni Award, School of Family Resources and Consumer Sciences, University of Wisconsin-Madison
1998	Hazel E. Reed Human Ecology Extension Professor in Family Policy (5 y)
2002	Award for Excellence in Dietary Guidance, Food and Nutrition Section, American Public Health Association

PUBLICATIONS

Journal Articles, Peer-Reviewed (*Selected current to 1990*)

- Olson CM, Strawderman MS. The relationship between food insecurity and obesity in rural childbearing women. *Journal of Rural Health* 24(1):60-66, 2008.
- Olson CM, Bove CF, Miller EO. Growing up poor: The long-term implications for eating patterns and body weight. *Appetite* 49:198-207, 2007.
- Wells NM, Olson CM. The ecology of obesity: Perspectives from life course, design and economics. *Journal of Hunger & Environmental Nutrition* 1(3):99-129, 2006.
- Bove CF, Olson CM. Obesity in low-income rural women: Qualitative insights about physical activity and eating patterns. *Women & Health* 44(1):57-78, 2006.
- Lee JS, Frongillo EA Jr, Olson CM. Conceptualizing and assessing nutrition needs: Perspectives of local program providers. *Journal of Nutrition for the Elderly* 25 (1):61-82, 2005.

- Olson CM. Food insecurity in women: A recipe for unhealthy trade-offs. *Topics in Clinical Nutrition* 20(4):321-328, 2005.
- Olson CM, Anderson K, Kiss E, Lawrence F, Seiling S. Factors protecting against and contributing to food insecurity among rural families. *Family Economics and Nutrition Review* 16:12-20, 2004.
- Dollahite J, Olson C, Scott-Pierce M. The impact of nutrition education on food insecurity among low-income participants in EFNEP. *Family and Consumer Sciences Research Journal* 32 (2):127-139, 2003.
- Olson CM, Holben DH. Position of the American Dietetic Association: Domestic food and nutrition security. *Journal of the American Dietetic Association* 102:1840 – 1847, 2002.
- Edlefsen M, Olson CM. Perspectives of volunteers in emergency feeding programs on hunger, its causes, and solutions. *Journal of Nutrition Education* 34:93-99, 2002.
- Alaimo K, Olson CM, Frongillo EA. Family food insufficiency, but not low family income, is positively associated with dysthymia and suicide symptoms in adolescents. *Journal of Nutrition* 132:719-725, 2002.
- Alaimo K, Olson CM, Frongillo EA Jr., Briefel RR. Food insufficiency, family income, and health in U.S. preschool and school-age children. *American Journal of Public Health* 91:781-786, 2001.
- Alaimo K, Olson CM, Frongillo EA, Jr. Food insufficiency and American school-aged children's cognitive, academic and psychosocial development. *Pediatrics* 108:44-53, 2001.
- Keenan DP, Olson CM, Hersey JC, Parmer SM. Measures of food in/security. *Journal of Nutrition Education* 33:S49-S58, 2001.
- Alaimo K, Olson CM, Frongillo EA, Jr. Low family income and food insufficiency in relation to overweight in US children. Is there a paradox? *Archives of Pediatrics and Adolescent Medicine* 155:1161-1167, 2001.
- Arnold CG, Ladipo P, Nguyen CH, Nkinda-Chaiban P, Olson CM. New concepts for nutrition education in an era of welfare reform. *Journal of Nutrition Education* 33:341-346, 2001.
- Alaimo K, Olson CM, Frongillo EA. Importance of cognitive testing for survey items: An example from food security questionnaires. *Journal of Nutrition Education* 31:269-275, 1999.
- Olson CM. Introduction. Symposium: Advances in measuring food insecurity and hunger in the US. *Journal of Nutrition* 129:504S-505S, 1999.
- Olson CM. Nutrition and health outcomes associated with food insecurity and hunger. *Journal of Nutrition* 129:521S-524S, 1999.
- Alaimo K, Briefel RR, Frongillo EA Jr, Olson CM. Food insufficiency exists in the United States: Results from the third National Health and Nutrition Examination Survey (NHANESIII). *American Journal of Public Health* 88(3):419-426, 1998.
- Wolfe WS, Olson CM, Kendall A, Frongillo EA Jr. Hunger-and food insecurity in the elderly. *Journal of Aging and Health* 10(3):327-350, 1998.
- Olson CM, Rauschenbach BS, Frongillo EA, Jr., Kendall A. Factors contributing to household food insecurity in a rural upstate New York county. *Family Economics and Nutrition Review* 10:2-17, 1997.
- Frongillo EA, Rauschenbach BS, Olson CM, Kendall A, Colmenares AG. Questionnaire-based measures are valid for the identification of rural households with hunger and food insecurity. *Journal of Nutrition* 127:699-705, 1997.

- Wolfe WS, Olson CM, Kendall AA, Frongillo EA, Jr. Understanding food insecurity in the elderly: a conceptual framework. *Journal of Nutrition Education* 28:82-100, 1996.
- Kendall A, Olson CM, Frongillo EA, Jr. Relationship of hunger and food insecurity to food availability and consumption. *Journal of the American Dietetic Association* 96:1019-1024, 1996.
- Kendall A, Olson CM, Frongillo EA, Jr. Validation of the Radimer/Cornell measures of hunger and food insecurity. *Journal of Nutrition* 125:2793-2801, 1995.
- Radimer KL, Olson CM, Greene JC, Campbell CC, Habicht J-P. Understanding hunger and developing indicators to assess it in women and children. *Journal of Nutrition Education* (Supplement)24:36S-44S, 1992.
- Radimer KL, Olson CM, Campbell CC. Development of indicators to assess hunger. *Journal of Nutrition* 120 (115):1544-1548, 1990.

Book Chapters (Related)

- Olson CM and Bove CF. Obesity in rural women: Emerging risk factors and hypotheses. In: Coward, R et al. (Editors). *Rural Women's Health: Mental, Behavioral and Physical Issues*. New York, NY: Springer Publishing Company 2006. pp. 63-81.
- Pelletier DL, Olson CM, Frongillo EA. Food insecurity, hunger, and undernutrition. In: Bowman BA and Russell RM (eds.), *Present Knowledge in Nutrition*, volume II, 9th edition, ILSI Press: Washington, DC. 2006. pp. 906-922.

GRANT SUPPORT (Related only)

Active Grants (2007)

NYC-399833	10/01/03-9/30/08
NC-1011 Multi-State Hatch	\$26,000/yr
Rural Low Income Families: Tracking Their Well-Being and Function in an Era of Welfare Reform	

Recently Completed Grants (last 10 years)

No Number	09/01/02-11/30/03
University of California at Davis ERS Small Grant	\$35,187
The Food Insecurity-Obesity Paradox in Woman	
NRI #0101836	12/01/02-11/30/03
Subcontract from U of MN USDA-NRI Grant	\$22,000
The Well-Being of Rural Low Income Families in the Context of Welfare Reform	
No Number	09/30/97-01/30/99
Mathematica Policy Research, Inc.	\$22,085
Analysis of the Current Population Survey for Food Security and Hunger Measurement	
No Number	09/29/95-01/31/97
Abt Associates, Inc.	\$35,473
Food Security Measurement Study	