**UNIVERSITY OF CALIFORNIA, MERCED**

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**EDUCATION**

MAS, University of California, Davis, 2008. Nutrition / Child Development

MS, Montana State University. Bozeman, 2003. Animal and Range Science / Entomology

BS, Oregon State University Corvallis. 2001 Animal Science / Public Land Policy and Lay

**RESEARCH INTERESTS**

Health and Behavioral Economics: Development of interventions using Behavioral Economics and valuation using discrete choice experiments.

Food Systems Research: Return on Investment and economic evaluations of local foods initiatives for producers and consumers.

**PROFESSIONAL EXPERIENCE**

***Current positions***

Research Scientist, University of California, Merced, School of Social Sciences, Humanities and Arts, 2016 to Present.

***Current affiliations***

Auckland University of Technology, Auckland, New Zealand, 2011 to Present

***Past positions***

Advisor, Nutrition, Family, and Consumer Science, University of California Cooperative Extension, Modesto, CA, 2008 – 2018, County Director, 2013 – 2017

Graduate Research Assistant, University of California, Davis, CA, 2006 – 2008

Graduate Research Assistant, Montana State University, Bozeman, MR, 2001 – 2003

**HONORS AND AWARDS**

SNAP-Ed Team Award, California Dept. of Public Health, 2015

Sautter Award for Innovation in Information Technology , 2017

**UNIVERSITY AND PROFESSIONAL SERVICE**

Board Member, Stanislaus County Commission for Women, 2013 - Present

Program Team Leader, Healthy Lifestyles Program Team, 2008 - 2018

**BIBLIOGRAPHY**

***Peer Reviewed Journal Articles***

Scherr, R. E., Linnell, J. D., Dharmar, M., Beccarelli, L. M., Bergman, J. J., Briggs, M., Brian, K.M., Feenstra,

G., Hillhouse, C., Keen, C.L., Ontai, L.L., Schaefer, S.S., Smith, M.H.; Spezzano, T.M., Steinberg, F.M., Sutter, C., Young, H.M., Zidenberg-Cherr, S. (2016). A Multicomponent , School-Based Intervention , the Shaping Healthy Choices Program , Improves Nutrition-Related Outcomes. Journal of Nutrition Education and Behavior, (530). <https://doi.org/10.1016/j.jneb.2016.12.007>

Nguyen L, Scherr RE, Linnell JD, Nicholson Y, Spezzano T, Brian K, Ermakov I, Gellermann W, Keen CL,

Miyamoto S, Smith MH, Steinberg F, Young HM, Zidenberg-Cherr, S. Evaluating the relationship between plasma and skin carotenoids and reported dietary in elementary school children to assess fruit and vegetable intake. Journal of Biochemistry and Biophysics. 572:73-80. April 2015

Scherr, R.E., Linnell, J., Smith, M.H., Briggs, M., Bergman, J., Brian, K., Dharmar, M., Feenstra,

G.,Hillhouse, J.C., Keen, C.L., Nguyen, L.M., Nicholson, Y., Ontai, L.L., Schaefer, S.E., Spezzano, T., Steinberg, F.M, Sutter, C., Wright, J.E., Young, H.M., and Zidenberg-Cherr, S. Development and Implementation Methodologies of a Multi-Component, School Based Nutrition Education Intervention, The Shaping Healthy Choices Program. Journal of Nutrition Education and Behavior 46(6):e13-e21, DOI: 10.1016/j.jneb.2014.08.010. November-December 2014.

RE Scherr, JD Linnell, MH Smith, Y Nicholson, T Spezzano, J Bergman, KM Brian, M Briggs, G Feenstra, C

Hillhouse, CL Keen, LM Nguyen, J Omhart L Ontai, F Steinberg, C Sutter, HM Young, S Zidenberg-Cherr. 2014. The Shaping Healthy Choices Program results in improved nutrition and health- related outcomes. Experimental Biology

JD Linnell, MH Smith, RE Scherr Y Nicholson, T Spezzano, K Brian, JC Hillhouse, M Briggs, S Zidenberg-

Cherr. 2014. A multi-component nutrition intervention utilizing a learner-centered, garden-based nutrition curriculum improves nutrition knowledge among fourth-grade students. Experimental Biology, 2014

Sutter, C., Ontai, L.L., Scherr, R., Linnell, J., Nicholson, Y., Spezzano, T., & Zidenberg-Cherr, S.

2014.Associations between parental feeding practices and BMI in middle childhood: The role of children's inhibitory control. Experimental Biology, 2014

Jacqueline Bergman, Yvonne Nicholson, Theresa Spezzano, Kelley Brain, Jessica D. Linnell, Marilyn

Briggs, Gail Feenstra, Carol Hillhouse, Lori M. Nguyen Martin H. Smith, Jeri Ohmart, Lenna Ontai, Rachel Erin Scherr, Carolyn Sutter, Sheri Zidenberg-Cherr. 2014. Site-specific school wellness committees: a model to support the sustainability of the Shaping Healthy Choices Program. Experimental Biology

Scherr, R.E., Linnell, J., Smith, M.H., Briggs, M., Bergman, J., Brian, K., Dharmar, M., Feenstra, G.,

Hillhouse, J.C., Keen, C.L., Nguyen, L.M., Nicholson, Y., Ontai, L.L., Schaefer, S.E., Spezzano, T., Steinberg, F.M, Sutter, C., Wright, J.E., Young, H.M., and Zidenberg-Cherr, S. Development and Implementation Methodologies of a Multi-Component, School-Based Nutrition Education Intervention, The Shaping Healthy Choices Program. Journal of Nutrition Education and Behavior 46(6):e13-e21, DOI: 10.1016/j.jneb.2014.08.010. November-December 2014.

Hatfield, P. G., Blodgett, S. L., Spezzano, T. M., Goosey, H. B., Lenssen, A. W., Kott, R. W., & Marlow, C. B. (2007). Incorporating sheep into dryland grain production systems I . Impact on over-wintering larva populations of wheat stem sawfly , Cephus cinctus Norton ( Hymenoptera : Cephidae ). Small Ruminant Research, 67, 209–215. https://doi.org/10.1016/j.smallrumres.2005.10.002

Hatfield, P. G., Goosey, H. B., Spezzano, T. M., Blodgett, S. L., Lenssen, A. W., Kott, R. W., & Marlow, C. B. (2007). Incorporating sheep into dryland grain production systems III . Impact on changes in soil bulk density and soil nutrient profiles. Small Ruminant Research, 67, 222–231. https://doi.org/10.1016/j.smallrumres.2005.10.003

Hatfield, P. G., Lenssen, A. W., Spezzano, T. M., Blodgett, S. L., Goosey, H. B., Kott, R. W., & Marlow, C. B. (2007). Incorporating sheep into dryland grain production systems II . Impact on changes in biomass and weed density. Small Ruminant Research, 67, 216–221. https://doi.org/10.1016/j.smallrumres.2005.10.004

***Abstracts***

Scherr, RE, Linnell, JD, Smith, M.H., Briggs, M., Bergman, J., Brian, K., Dharmar, M., Feenstra, G.,

Hillhouse, J.C., Keen, C.L., Nguyen, L.M., Ontai, L.L., Schaefer, S.E., Spezzano, T., Steinberg, F.M, Sutter, C., Young, H.M., and ZidenbergCherr, S. The Shaping Healthy Choices Program Aims to Prevent Childhood Obesity. Childhood Obesity Conference. (San Diego, 2015)

Scherr, RE, M. Dharmar, J.D. Linnell, J.J. Bergman, K.M. Brian, M Briggs, G. Feenstra, J.C. Hillhouse,C.L.

Keen,, L.M. Nguyen, L.L. Ontai,, S.E. Schaefer, M.H. Smith,, T. Spezzano, F.M. Steinberg,, C. Sutter, H.M. Young, S. Zidenberg-Cherr, The Shaping Healthy Choices Program Intervention Had a Sustained Positive Impact on BMI Percentiles. The Federation of American Societies for Experimental Biology. (Boston, 2015).

Sutter, C., Ontai, L., Scherr, R., Nicholson, Y., Spezzano, T., & Zidenberg-Cherr, S. Academics and Obesity:

Self-regulation in the Classroom and at the Table. Society for Research in Adolescence Biennial Meeting. (Austin, 2014).

JD Linnell, MH Smith, RE Scherr Y Nicholson, T Spezzano, K Brian, JC Hillhouse, M Briggs, S Zidenberg-

Cherr. A multi-component nutrition intervention utilizing a learner-centered, garden-based nutrition curriculum improves nutrition knowledge among fourth-grade students The Federation of American Societies for Experimental Biology. 2014 (San Diego, 2014)

Sutter, C., Ontai, L., Scherr, R.,Linnell, J., Nicholson, Y., Spezzano, T., & Zidenberg-Cherr, S. Associations

Between Parental Feeding Practices and BMI in Middle Childhood: The Role of Children’s Inhibitory Control. The Federation of American Societies for Experimental Biology. 2014 (San Diego, 2014)

Bergman, J., Nicholson, Y., Spezzano, T., Brian, K., Linnell, J., Briggs, M., Feenstra, G., Hillhouse, C.,

Nguyen, L., Smith, M., Ohmart, J., Ontai, L., Scherr, R., Sutter, C., and Zidenberg-Cherr, S. Site-specific school wellness committees: a model to support the sustainability of the Shaping Healthy Choices Program. The Federation of American Societies for Experimental Biology. 2014 (San Diego, 2014)   
RE Scherr, JD Linnell, MH Smith, Y Nicholson, T Spezzano, J Bergman, KM Brian, M Briggs, G Feenstra, C

Hillhouse, CL Keen, LM Nguyen, J Omhart L Ontai, F Steinberg, C Sutter, HM Young, S Zidenberg-Cherr. The Shaping Healthy Choices Program results in improved nutrition and health- related outcomes. The Federation of American Societies for Experimental Biology. 2014 (San Diego, 2014)

Sutter, C, Ontai, L.L., Scherr, R., Linnell, J., Nicholson, Y., Spezzano, T., & Zidenberg-Cherr, S. Associations

between parental feeding practices and BMI in middle childhood: The role of children's inhibitory control. Society for Nutrition Education and Behavior. (Milwaukee 2014).

Linnell, J., MH Smith, RE Scherr, Y Nicholson, T Spezzano, KM Brian, JC Hillhouse, M Briggs, S Zidenberg-

Cherr. Multi-Component Nutrition Intervention Featuring a Learner-Centered, Garden-Enhanced Curriculum Improves Nutrition Knowledge. . Society for Nutrition Education and Behavior. (Milwaukee 2014).

Scherr, R.E., Linnell, J., Smith, M.H., Nicholson, Y., Spezzano, T., Bergman, J., Brian, K., Briggs, M.,

Feenstra, G., Hillhouse, C., Keen, C.L., Nguyen, L., Ontai, L., Schaefer, S., Steinberg, F., Sutter, C., Wright, J., Young, H., Zidenberg-Cherr, S. The Shaping Healthy Choices Program: A Multi-Component, School-Based Approach to Improve Children's Nutrition and Health Behaviors While Supporting Regional Agriculture. UCANR Statewide Conference. 2013 (Ontario, CA, 2013)

***Reports***

California’s San Joaquin Valley: A Region and It’s Children Under Stress. January 2017. UC Davis Center

for Regional Change. https://regionalchange.ucdavis.edu/publications-0?page=1 .

***Educational Curricula and Materials***

Schellman A, Carrasquilla D, Spezzano T. 2008. Salad in a Wheelbarrow. Division of Agriculture and Natural Resources. Davis, CA: University of California.

Carter R, Pressman J, Martin A, Spezzano T, Donahue S, 2011. Eat and Play Together. UC CalFresh, Davis, CA University of California

Ontai L, Lamp C, Smith D, Spezzano T, Carrasquilla D. 2012. Team Up for Families Newsletters (A Garden

Party, What’s in Your Drink?, The Real Happy Meal, Movin’ On Up, Snackdown, So You Think You Can Shop?, Winning Mealtime Battles, What’s Growin’ On?). Division of Agriculture and Natural Resources. Davis, CA: University of California.