

Curriculum Vitae
Cassandra “Sandi” I. Olson, M.S.W.
She/Her/Hers

Work address: Department of Nutrition, Food and Exercise Sciences
College of Human Sciences
Florida State University
405 Sandels Building
120 Convocation Way
Tallahassee, FL 32306

E-mail address: cid09@my.fsu.edu

CURRENT POSITION

2020- Ph.D. Candidate
Florida State University
Department of Nutrition, Food and Exercise Sciences
Tallahassee, FL

EDUCATION

2020- **Florida State University**
Department of Nutrition, Food and Exercise Sciences
Tallahassee, FL
Ph.D. in Nutritional Sciences
Mentor: Stephen R. Hennigar, Ph.D.

2012-2014 **Florida State University**
College of Social Work
Tallahassee, FL
Master of Social Work (M.S.W.)

2009-2011 **Florida State University**
Department of Nutrition, Food and Exercise Sciences
Tallahassee, FL
B.S. in Dietetics

RESEARCH INTERESTS

- Race disparities and the mediating effects of nutritional deficiencies (e.g., iron-deficiency) and social determinants (stress, food insecurity, systemic racism).
- Biological, social, and emotional determinants of food insecurity.
- Food insecurity and health disparities: utilizing biomarkers to predict adult health from childhood exposure to food insecurity
- Food insecurity and child welfare; micro and macronutrient deficiencies and long-term effects on development

- Intervention and measurement development

PEER-REVIEWED PUBLICATIONS

Langenderfer-Magruder, L., **Olson, C.I.**, Wilke, D. J., & Alven, L. (2019). RISE up: Facilitating frontline responder collaboration on co-occurring child welfare and intimate partner violence cases. *Journal of interpersonal violence*. doi: 10.1177/0886260519832921

Barney, D. E., **Olson, C. I.**, Brown, K. H., & Hennigar, S. R. (2020). An Organic Matrix to Improve the Bioavailability and Sensory Properties of Micronutrient Fortificants. *The Journal of Nutrition*, 150, 981-982. doi: 10.1093/jn/nxaa084

Wilke, D.J., Randolph, K. R., & **Olson, C.I.** (2020). Examining occupational stress in early-career child welfare workers. *Journal of Workplace Behavioral Health*. 35, 158-174. doi:10.1080/15555240.2020.1807354

Manuscripts in press

Manuscripts in review

Langenderfer-Magruder, L., Wilke, D. J., & **Olson, C.I.** Child welfare workers' self-reported preparedness to address intimate partner violence. Submitted for publication.

Stanley, L. H.K., **Olson, C.I.**, & Petscher, Y. The heterogenous relations between school support staff and student reading achievement. Submitted for publication.

Manuscripts in preparation

Olson, C.I., & Hennigar, S.R. (2020). The rippling effects of disparities: A review on the intersection of race, health and food insecurity in the context of COVID-19. In preparation.

Olson, C.I., Kelley, A.M., McClung, J.P., & Hennigar, S.R. (2021). The effects of short-term zinc feeding on zinc absorption and zinc transporter expression in the small intestine of mice. In preparation.

Published abstracts

Olson, C.I., Kelley, A.M., McClung, J.P., & Hennigar, S.R. (2020). The effects of short-term zinc feeding on zinc absorption and zinc transporter expression in the small intestine of mice. *Current Developments in Nutrition*, 4 (supplement_2), 1827.

RESEARCH PRESENTATIONS

Oral presentations

Langenderfer-Magruder, L., **Olson, C.I**, Wilke, D. J., & Alven, L. RISE up: Facilitating frontline responder collaboration on co-occurring child welfare and intimate partner violence cases. Council on Social Work Education, November 2018.

Langenderfer-Magruder, L., **Olson, C.I**, Wilke, D. J., & Alven, L. RISE up: Facilitating frontline responder collaboration on co-occurring child welfare and intimate partner violence cases. Society for Social Work and Research, January 2019.

Wilke, D. J, **Olson, C.I**, & Randolph, K. R. Wounded healers? Exploring the physical and emotional health of early-career child welfare workers. Society for Social Work and Research, January 2019.

Olson, C.I., & Wilke, D. Identifying predictors of suicide ideation among human service workers: An exploratory analysis. Society for Social Work and Research, January 2020.

Olson, C.I., Kelley, A.M., McClung, J.P., & Hennigar, S.R. The effects of short-term zinc feeding on zinc absorption and zinc transporter expression in the small intestine of mice. Research Showcase, Florida State University, February 2020.

Olson, C.I., Kelley, A.M., McClung, J.P., & Hennigar, S.R. The effects of short-term zinc feeding on zinc absorption and zinc transporter expression in the small intestine of mice. American Society of Nutrition, May 2020.

Stanley, L.H.K., Petscher, Y., **Olson, C.I** , & Killian, M. The heterogenous relations between school district indicators and student reading comprehension. Council of Social Work Education, November 2020.

Poster presentations

Deichen-Hansen, M., Stanley, L.H.K., Dunleavy, D., **Olson, C.I.**, Burns, D.D., & Tripodi, S.J. Social Work Education and Social Justice: How One Doctoral Program Responded to Contemporary Trends. 2nd Annual Doctoral Symposium Evolution of Social Work Education, Barry University, April 2018.

GRANTS

Funded grants

Funding Agency: Florida State University
Project Title: Race disparities in iron status
Role: Co-Principal Investigator
Award: \$13,000
Date of Award: 2020

TEACHING

**Florida State University unless noted otherwise*

Teaching Assistant

Institution: Department of Nutrition, Food and Exercise Science
Course Title: Functional Food and Human Health (HUN 4362)
Date: 2020-2021

Institution: Department of Nutrition, Food and Exercise Science
Course Title: The Science of Nutrition (HUN1201)
Date: 2020-Present

Institution: College of Social Work
Course Title: Social Welfare Policies and Services (SOW 5235)
Date: 2019

Institution: College of Social Work
Course Title: Grant Writing and Grant Management (SOW 5455)
Date: 2018

MEMBERSHIP & SERVICE

Membership

American Society for Nutrition (ASN) 2019-present

- ASN Student Interest Group
- ASN Community and Public Health Nutrition Research Interest Section
- ASN Nutrition Education and Behavioral Sciences Research Interest Section
- ASN Epidemiology Research Interest Section
- ASN Vitamins and Minerals Research Interest Section

Service

English Conversation Club mentor, FSU	Fall 2017-Fall 2018
Libraries Student Advisory Council, FSU	Fall 2017-Fall 2018
Coalition for Social Justice, FSU	Fall 2018-Fall 2019
Doctoral Student Organization, Vice President, FSU	Spring 2018-Fall 2019
Mentor, Incoming Doctoral Students, FSU	Fall 2018-Fall 2019
Student Ambassador, College of Social Work, FSU	Fall 2018-Fall 2019
Study Abroad, Prague, Czech Republic	July 2013-Aug2013

HONORS & AWARDS

Recognition

Pao-Sen Chi Memorial Scholarship Endowment	Fall 2020
Dr. Jacqueline Clemens and Mr. Leslie E. Clemens Award	Fall 2020
Golden Key International Honour Society	Fall 2020
Seminole Torchbearer	Fall 2019
Joyce Harper Laidlaw Scholarship in Child Welfare	Fall 2018
Mark DeGraff and Lulu Hamilton-DeGraff	Fall 2017

Assistantships & Fellowships

Florida State University Teaching Assistantship	2018-present
Research Assistant, College of Human Sciences, FSU	2019-present
Research Assistant, College of Social Work, FSU	2017-2019

PROFESSIONAL EXPERIENCE

Undergraduate Academic Advisor, FSU	Sept 2015-Jan 2017
Program Coordinator, Success Forward: Advocates for Families	June 2015-Sept 2015
Admissions/Discharge Coordinator, Apalachee Center Inc.	Dec 2014-Sept 2015
MSW Intern, Private Practitioner (Susan Ellis, MSW LCSW)	Jan 2014-May2014
MSW Study Abroad, Prague	July2013-Aug 2013
MSW Intern, Disc Village-Sisters in Sobriety	Jan 2013-May 2013
Therapeutic Assistant, Canopy Cove	Oct 2010-Dec 2010
Customer Service Staff, Publix Supermarkets	Dec 2007-June 2015

Updated April 11, 2021