Kendra OoNorasak, MS, RD, LD

Education

Advanced Diploma in Biomedical Sciences (Jan 2011 - May 2012); Raffles College, Singapore **Bachelor's of Science in Dietetics** (Jan 2014 - Aug 2017); University of Kentucky, GPA: 4.0

Master's of Science in Nutrition and Food Systems (Jan 2018 - May 2019); University of Kentucky, GPA: 4.0

"Dive into the Hunger Pool: Exploring Students' Experiences, Coping Strategies, and Suggestions Related to Elements of Food Security at the University of Kentucky"

Doctor of Philosophy in Education Sciences specializing in Health Education (May 2020 - present); University of Kentucky

Licensure and Certification

Certified ServSafe® Instructor - 17125750 (May 2019 - present)

Registered ServSafe® Examination Proctor - 17125750 (May 2019 - present)

Kentucky Licensed Dietitian - 247585 (March 2019 - present)

Registered Dietitian - 86083176 (August 2018 - present)

Employment

Director of Community Outreach (July 2019 - present)

Department of Dietetics and Human Nutrition, University of Kentucky

- Advises, oversees, and manages two student organizations, the Campus Kitchen at the University of Kentucky (CKUK) and the Universities Fighting World Hunger at the University of Kentucky (UFWH-UK)
- Recruits, trains, and provides leadership for 40-50 students to supervise weekly operations of CKUK and develop food security and sustainability initiatives
- Connects dietetics and nutrition students with various leadership, hands-on, and experiential learning activities on campus and in the community
- Obtains funding for various initiatives to promote student and community engagement
- Engages and mentors over 12 undergraduate students in research from planning and implementation to dissemination of findings at regional, national, and global conferences

Assistant Director of Coordinated Program in Dietetics (July 2020-December 2021)

Department of Dietetics and Human Nutrition, University of Kentucky

- Facilitates processes for continuous assessment of program and student learning outcomes
- Coordinates recruitment, application, selection, acceptance and mentorship of dietetic intern applicants
- Designs, implements, and analyzes preceptor surveys, alumni surveys, and intern evaluation surveys
- Leads monthly meetings and mentors accepted students to prepare for the dietetics internship

Teaching Experience

Instructor (May 2019 – present)

Department of Dietetics and Human Nutrition, University of Kentucky

Course	Semesters Taught	Class Sizes
DHN 101 Human Nutrition and Wellness	Summer I and II 2019	102 students
	Summer I 2021	27 students
DHN 212 Introductory Nutrition	Summer I 2019	11 students
	Summer I 2020	31 students
DHN 241 Food Service Sanitation	Summer I 2019	12 students
DHN 319 Seminar in Hunger Studies	Spring 2020	14 students
	Spring 2021	5 students

Semester and	Item	Course Mean	Department Mean	College Mean
Course Number				
Summer I and II	Overall quality of course	4.8	4.7	4.5
2019; DHN 101	Overall quality of instructor	4.7	4.7	4.6
Summer 2020;	Overall quality of course	4.7	4.7	4.5
DHN 212	Overall quality of instructor	4.7	4.6	4.5

Supervised Practice Dietetic Internship Teaching Assistant (May 2019 – June 2019)

Department of Dietetics and Human Nutrition, University of Kentucky

Courses: DHN 522/524 Food Service Systems Management and DHN 520/526 Medical Nutrition Therapy

Graduate Teaching Assistant (Jan 2018 - May 2019)

Department of Dietetics and Human Nutrition, University of Kentucky

Courses: DHN 212 Introductory Nutrition (face-to-face and online), DHN 311 Nutritional Biochemistry, DHN 315 Sports Nutrition, and DHN 510 Advanced Nutrition

Awarded Extramural and Internal Grants and Funding (Total: Approximately \$369,734 since 2016)

2021-2022 College of Agriculture, Food and Environment Research Activity Award

<u>Title:</u> Nutrition-focused Bingocize® Formative Research on Marginalized Aging Communities

Role: PI

Awarded amount: \$3,000 and an additional \$2,000 departmental funding

2021 United States Department of Agriculture (USDA) Service Learning Grant

<u>Title:</u> Connecting the Dots: The Kentucky Farm to School Network

Role: Co-PI

Awarded amount: \$224,234 (2021-2023)

<u>Purpose</u>: To establish the first Kentucky Farm to School Network, increase knowledge and skills related to gardening, nutrition, and cooking among K-12 students in at least five funded schools, improve local healthy food access and consumption among school-aged children, and engage at least 5 undergraduate and graduate students in needs assessment and program evaluation research.

2021 University of Kentucky Service-Learning Mini Grant

<u>Title:</u> Adding Service-Learning Component to the course, DHN 318 Hunger, Food Behavior, and the Environment

Role: Co-PI

Awarded amount: \$1,000

2020 University of Kentucky CURE COVID-19 Pilot Program Grant

<u>Title:</u> Evaluation of the Impact of COVID-19 and Community Response on Food Insecurity, Behaviors, Health, and

Well-being

Role: Co-PI

Awarded amount: \$9,250

Grants and funding to support the Campus Kitchen at the University of Kentucky and its research projects:

Grant/Funding Type	Funding Source	Year(s)	Awarded Amount (Combined)
Student Sustainability Council	University of Kentucky Student	2016, 2019, and	\$48,150
Grant	Sustainability Council	Spring and Fall 2021	
Student Government Service	University of Kentucky Student	2016, 2020, and	\$5,650
Grant	Government	Spring and Fall 2021	
Campus Kitchen Project	Co-Bank	2020	\$5,000
Grant			
Sustainability Challenge Grant and Impact Enhancement Fund	 University of Kentucky President's Sustainability Advisory Committee, The Tracy Farmer Institute for Sustainability and the Environment Office of Sustainability 	2020	\$38,853
Student Opportunity Grant	University of Kentucky Food Connection	2018, 2019 and 2020	\$16,001
Ameriprise Fellowship and Summer Outreach Grant	Ameriprise	2016	\$1,000
Walmart Foundation Grant	Walmart	2016	\$3,000

2019 internal grants and funding for the 2020 Universities Fighting World Hunger Summit:

- Student Opportunity Grant from the University of Kentucky Food Connection \$4,350
- University of Kentucky Student Sustainability Council Grant \$10,000
- Inclusive Excellence Student Program Grant from the University of Kentucky Office of Institutional Diversity - \$5,000

Publications

Barr ML, **OoNorasak K**, Hughes K, Batey L, Jackson K, Marshall H, Stephenson T. 2021. Exploring Perceived Importance of a Novel Emergency Food Program during COVID-19 and Program Recipient Characteristics. International Journal of Environmental Research and Public Health. 18(20):10786. https://doi.org/10.3390/ijerph182010786

Hege A, **Oo K**, Cummings J. 2020. Chapter of Current Nutrition-related Health Issues and Challenges in Barth M, Bell R, Grimmer K, Hege A, and Thompson K (Eds.), Public Health Nutrition: Rural, Urban, and Global Perspectives for Community-Based Practice. New York, NY: Springer Publishing Company.

Hege A, Stephenson TJ, Pennell M, Revlett B, VanMeter C, Stahl D, Bressler J, Crosby C, and **Oo K**. 2020. Coping with Hunger: Strategies of Food Insecure College Students and Implications on Student Success. Journal of Student Affairs Research and Practice.

Oo K, Stephenson TJ, Hege A, Brewer D, Gamboa L, Hildesheim L, Serra L, Houlihan J, and Koempel A. 2020. Addressing Childhood Hunger during the Summer Months with the Building Blocks for Healthy Kids Program: Evaluation of Plate Waste, Knowledge, and Behavior Change. Journal of Hunger and Environmental Nutrition.

Oo K, Stephenson TJ, Hege A, Brewer D, Gamboa L, Hildesheim L, Serra L, Houlihan J, and Koempel A. Gleaning from Campus Farms: Sustainable Approach to Reducing Waste and Addressing Food Insecurity. 2019. Journal of the North American Association of Colleges and Teachers of Agriculture. 63(2):354-359.

In review:

OoNorasak K, Barr M, Pennell M, Hinton J, Garner J, Kerber C, Ritter C, Dixon L, Rohde C, and Stephenson TJ. Food Waste and Food Insecurity Paradox: A Sustainable, High-Impact Student-Led Initiative on a College Campus. Journal of Agriculture Food Systems and Community Development.

Hagedorn-Hatfield R, Richards R, Qamar Z, Hood LB, Landry M, Savoie-Roskos MR, Vogelzang JL, Machado SS, **OoNorasak K**, Cuite CL, Heying E, Patton-López MM, Snelling AM. Campus-based Programs to Address Food Insecurity Vary in Leadership, Funding, and Evaluation Strategies. Journal of American College Health.

Conference Oral Presentations

OoNorasak K. Food Waste and Food Insecurity: A Multidimensional Approach With Three Pillars of Sustainability. 2021 Global Conference on Sustainability in Higher Education. Online. October 2021. 45-minute oral presentation.

Chen S, **OoNorasak K**, Wright L, and Fung W. Moderator: Houghtaling B. The Emergency Food System During COVID-19 and Beyond. 2021 Society for Nutrition Education and Behavior Annual Conference. Online. August 2021. 80-minute oral presentation.

Heying E, Qamar Z, and **OoNorasak K**. Moderator: Zuercher J. Beyond The Food Pantry: Building Resiliency Against Food Insecurity in Higher Education. 2021 Society for Nutrition Education and Behavior Annual Conference. Online. August 2021. 80-minute oral presentation.

OoNorasak K, Barr M, Jackson K, and Hughes K. Moderator: Stephenson T. Leveraging Resources and Collaborative Efforts between Communities and Public Authorities for Food Relief and Educational Programming During the COVID-19 Pandemic. 2021 Society for Nutrition Education and Behavior Annual Conference. Online. August 2021. 80-minute oral presentation.

OoNorasak K and Jackson K. Special Dietary Challenges and Considerations in Children. 2021 KY School Nutrition Association Conference. Online. June 2021. 60-minute oral presentation.

OoNorasak K, Wiggins A, Rayens MK, Hester J, and Ickes M. Assessing Risk or Protective factors for Juul Use Among Emerging Adults. 2021 UK Center for Clinical and Translational Science Spring Research Day. Online. April 2021. 15-minute oral presentation.

Oo K. Enhancing Sustainable Approaches to Food Security and Community Engagement through Design of Space. 2020 Global Conference on Sustainability in Higher Education. Online. October 2020. 15-minute oral presentation.

Oo K. Sustainability and Diet: Healthy Eating Principles from Farm-to-Fork. Annual Conference of Kentucky Association for Career and Technical Education (KACTE). Online. July 2020. 45-minute oral presentation.

Oo K. Farm-to-Fork on a College Campus: Evaluating impact of free weekly meals on dietary habits and meal planning behaviors. 2020 Society for Nutrition Education and Behavior Annual Conference. Online. July 2020. 15-minute oral presentation.

Barr M and **Oo K**. Food Behavior, Dietary Patterns, and Gut Health for Individuals with Intellectual and/or Development Disabilities. The Arc of Kentucky Annual Conference on Best Practices for People with Intellectual and/or Developmental Disabilities. Louisville, KY. February 2020. 75-minute oral presentation.

Oo K. Evaluating and Ensuring Basic Needs at the University of Kentucky. Southeastern University Consortium on Hunger, Poverty and Nutrition Webinar: Campus Food Security Updates – Barriers to Qualification, Evidence and Insights for Policy Change. Online. October 2019. 15-minute oral presentation.

Oo K. From Idea to Reality: Addressing College Food Insecurity with a Farm-to-Fork Initiative. Society for Nutrition Education and Behavior Annual Conference. Orlando, FL. July 2019. 15-minute oral presentation.

Oo K, Kerber C, Dixon L, and Rohde C. From Research to Action: Using an Innovative Interdisciplinary Approach to Address College Food Insecurity. Universities Fighting World Hunger Summit. Portland, ME. March 2019. 45-minute oral presentation.

Oo K. Engaging Students in Research as Part of Innovative and Sustainable Approaches to Fighting Hunger. Summit Squared (combined Universities Fighting World Hunger Summit and Food Waste and Hunger Summit). North Canton, OH. March 2017. One-hour oral presentation.

Conference Poster Presentations

Barr ML and **OoNorasak K**. Understanding College Student Awareness of Cancer Risk Prevention: Screening and Perception of Dietary Influence. 2021 Society for Nutrition Education and Behavior Annual Conference. July 2021.

Arain A, **OoNorasak K**, Ginter L, and Stephenson T. Assessing Health Behaviors and Stress Among College Students Before and Since the COVID-19 Pandemic. 2021 UK Undergraduate Research Scholars Showcase. Online. April 2021.

Hinton J, **OoNorasak K**, Barr M, Gardner L, and Stephenson T. Evaluating the Impact of Campus Kitchen at the University of Kentucky on Reduction of Food Waste and Food Insecurity. 2021 UK Undergraduate Research Scholars Showcase. Online. April 2021.

Oberle M, Udarbe S, **OoNorasak K**, Barr M, Pennell M, Bayes T, and Stephenson T. College Students: Assessing Food Insecurity, Perceived Stress, Employment, and Budgeting Habits Before and Since the COVID-19 Pandemic. 2021 UK Undergraduate Research Scholars Showcase. Online. April 2021.

Hinton J, **OoNorasak K**, Barr M, Gardner L, and Stephenson T. Impact of Free, Locally Sourced Lunch Program on Food Insecurity and Stress Reduction Among College Students. 2021 National Conferences on Undergraduate Research (NCUR). Online. April 2021.

Udarbe S, **OoNorasak K**, Barr M, Pennell M, Bayes T, and Stephenson T. Assessing the Impacts of the COVID-19 Pandemic on Stress and Food Insecurity in College Students. 2021 Universities Fighting World Hunger Summit. Online. March 2021.

Hinton J, Oberle M, **OoNorasak K**, Barr M. Gardner L, and Stephenson T. Food Waste and Insecurity: Student-Led Relief During the COVID-19 Pandemic. 2021 Universities Fighting World Hunger Summit. Online. March 2021.

Stephenson T, Syeda U, Fowler M, **Oo K**, Brewer D, and Koempel A. Recipe Sampling at Farmers' Market: Implications on Self-Reported Fruit and Vegetable Intake, Dermal Carotenoid Scores, and Intent to Prepare. 2020 Society for Nutrition Education and Behavior Annual Conference. Online. July 2020.

Garner J, Hinton J, Ritter C, **Oo K**, and Stephenson T. From Research to Reality: Using a Multidimensional, Interdisciplinary Approach to Address College Food Insecurity with the Farm-to-Fork Program. Poster-at- the-Capitol in Frankfort, KY. March 2020.

Garner J, Ritter C, Hinton J, **Oo K**, and Stephenson T. Fighting On-Campus Hunger through Development, Implementation, and Evaluation of the Farm-to-Fork Program for College Students. The Kentucky Local Food Systems Summit. Lexington, KY. February 2020.

Taylor S, **Oo K**, Hinton J, Jackson K, Udarbe S, Garner J, Edgren X, Duplessis G, Cochran C, Antimisiaris P, Ritter C, and Stephenson T. The Campus Kitchen at the University of Kentucky: Engaging Students in Sustainable Approaches to Hunger. The Kentucky Local Food Systems Summit. Lexington, KY. February 2020.

Oo K, Hege A, Pennell M, Revlett B, VanMeter C, Stahl D, Plasencia J, and Stephenson TJ. Understanding College Food Insecurity at the University of Kentucky: A Mixed-Methods Approach. NAGPS Midwest Regional Conference. Lexington, KY. April 2019.

Oo K, Gipson D, Rohde C, Dixon L, Kerber C, Hege A, Pennell M, and Stephenson TJ. Farm-to-Fork: Free Locally Sourced Lunch for Wildcats. Southeastern University Consortium on Hunger, Poverty, and Nutrition Symposium. Boone, NC. April 2019.

Oo K, Hege A, Revlett B, Pennell M, Plasencia J, and Stephenson TJ. Hungry Students: Using Focus Groups to Understand College Food Insecurity at the University of Kentucky. Eighth Annual UK Sustainability Forum. Lexington, KY. December 2018.

Oo K, Hege A, Revlett B, Pennell M, Plasencia J, and Stephenson TJ. Dive into the Hunger Pool: Exploring Students' Experiences, Coping Strategies, and Suggestions Related to Food Insecurity at the University of Kentucky. Food and Nutrition Conference and Expo, FNCE. Washington D.C. October 2018.

Oo K, Hege A, Brewer D, Gamboa L, Hildesheim L, Serra L, Houlihan J, and Stephenson TJ. Sustainable Approaches to Fighting Hunger: Development and Evaluation of an Innovative Gleaning and Nutrition Education Program Among Food Insecure Children in Lexington, Kentucky. Food and Nutrition Conference and Expo, FNCE. Chicago, IL. October 2017.

Oo K, Hege A, Brewer D, Gamboa L, Hildesheim L, Serra L, Houlihan J, and Stephenson TJ. Sustainable Approaches to Fighting Hunger: Development and Evaluation of an Innovative Gleaning and Nutrition Education Program Among Food Insecure Children in Lexington, Kentucky. Poster-at-the-Capitol in Frankfort, KY and 2017 UK Undergraduate Research Showcase in Lexington, KY. March-April 2017.

Oo K, Hege A, Brewer D, Gamboa L, Hildesheim L, Serra L, Houlihan J, and Stephenson TJ. Gleaning from Campus Farms: Sustainable Approach to Engaging Students in the Fight against Child Hunger. Seventh Annual UK Sustainability Forum. Lexington, KY. December 2016.

Press Interviews and Radio Shows

OoNorasak K And Camenisch A. Award-winning Campus Voices radio show: Healthy and Affordable Eating on College Campuses. WRFL radio station. Lexington, KY. October 2021. 45-minute radio show.

Oo K and Dixon L. Student Sustainability Council Grant Recipient: Farm-to-Fork. Green Talks Radio Show on WRFL radio station. Lexington, KY. March 2019. 45-minute radio show.

Nathe C. Farm-to-Fork Program at the Campus Kitchen at the University of Kentucky (UK). UK Athletics Radio Network. January 15, 2019. Half-time radio report.

Poteet A, Jones-Timoney A, and Nally B. UK Students Cook Farm-to-Fork Food for Fellow Wildcats. UKNow Student and Academic Life. January 2019. Press interview and video. Retrieved from https://uknow.uky.edu/student-and-academic-life/uk-students-cook-farm-fork-food-fellow-wildcats

Pratt, K. Research show effectiveness of gleaning: Student-led UK program succeeding in reducing food waste, food insecurity. Morning Ag Clips (secondary source). March 27, 2017. Press interview. Retrieved from <a href="https://www.morningagclips.com/research-show-effectiveness-of-gleaning/?utm_content=articles&utm_campaign=NLCampaign&utm_source=Newsletter&utm_term=newsletteredition&utm_medium=email

Pratt, K. UK research shows effectiveness of summer gleaning program to reduce waste of food. KY Forward (secondary source). March 21, 2017. Press interview. Retrieved from https://www.kyforward.com/uk-research-shows-effectiveness-of-summer-gleaning-program-to-reduce-waste-of-food/

Pratt, K. UK Student Research Shows Gleaning Program is Effective. UKNow Research (original source). March 21, 2017. Press interview. Retrieved from https://uknow.uky.edu/research/uk-student-research-shows-gleaning-program-effective

Guest Speaker and Panelist

OoNorasak K. National Hunger and Homelessness Awareness Week at the University of Kentucky. Panelist. Lexington, KY. November 2021. One-hour session

Oo K. National Hunger and Homelessness Awareness Week at the University of Kentucky. Panelist. Online. November 2020. One-hour session.

Oo K. Childhood Hunger. Educational Session for members of the Universities Fighting World Hunger at the University of Kentucky. Online. October 2020. 30-minute oral presentation.

Oo **K**. Setting the Stage: Sustainable Food System and Nutrition Equity. Educational Session for Supervised Practice Dietetics Interns. Online. 45-minute oral presentation.

Oo K. Health and Nutrition Equity, Food Systems, Food Insecurity, and/or Malnutrition. Multiple high schools in Kentucky. 2019 – 2020. Several one-hour oral presentations.

Oo K. Health and Nutrition Equity, Food Systems, Food Insecurity, and Student Service, Leadership, and Internship Opportunities. Multiple college-level courses at the University of Kentucky. 2019 – 2020. Several 45-minute oral presentations.

Oo K and Guerriero R. Eat, Sleep, Study, Repeat: How Proper Sleep and Nutrition Habits Affect Mental Well-Being. Graduate, Professional, and Post-doctoral Mental Health Awareness Week in Lexington, KY. October 2018. One-hour oral presentation.

Awards and Honors at the University of Kentucky

Center for Health Equity Transformation (CHET) Equity Changemaker Award – Honorable Mention (2021)

Graduate Student of Distinction, School of Human Environmental Sciences (2019)

Graduate Student Health and Wellness Pillar Award, Graduate Student Congress (2019)

College Food Security Research Fellowship, Department of Dietetics and Human Nutrition (2018)

Full-time Graduate Teaching Assistantship, Department of Dietetics and Human Nutrition (2018 - 2019)

Undergraduate Student of Distinction, School of Human Environmental Sciences (2017)

Summer Sustainability Undergraduate Research Fellowship, Office of Undergraduate Research (2016)

College of Agriculture, Food, and Environment Scholarship (2015 - 2017)

Academic Excellence Scholarship (2016 - 2017)

International Provost Scholarship (2015 - 2016)

Professional Affiliations

Society for Nutrition Education and Behavior (April 2019 - present)

Sustainable Food System Division Steering Committee Member

Higher Education Division – Diversity Equity Inclusion Sub-Committee Co-Chair

College Food Insecurity Sub-Committee Member

Academy of Nutrition and Dietetics (August 2015 – present)

Internal Affairs Committee, Graduate Student Congress, University of Kentucky (Aug 2018 – August 2020) Community Nutrition Advocate

Membership Committee, Hunger and Environmental Nutrition Dietetics Practice Group (May 2019 – July 2020) New Member Chair, Diversity Liaison, and Mentorship Program Co-Chair

Bluegrass Academy of Nutrition and Dietetics, Lexington, KY (member since August 2015) Planning and Continuing Education Chair (August 2018 – July 2020)