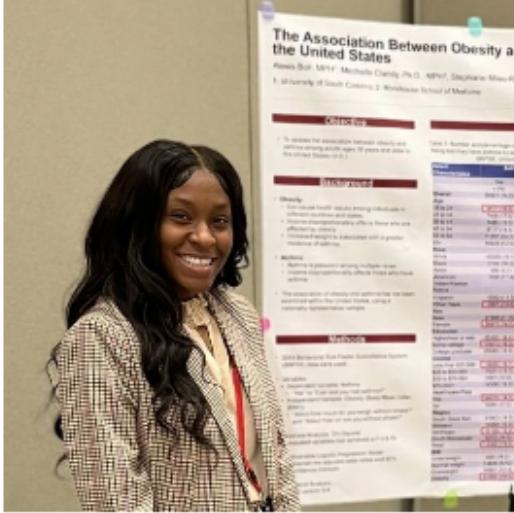


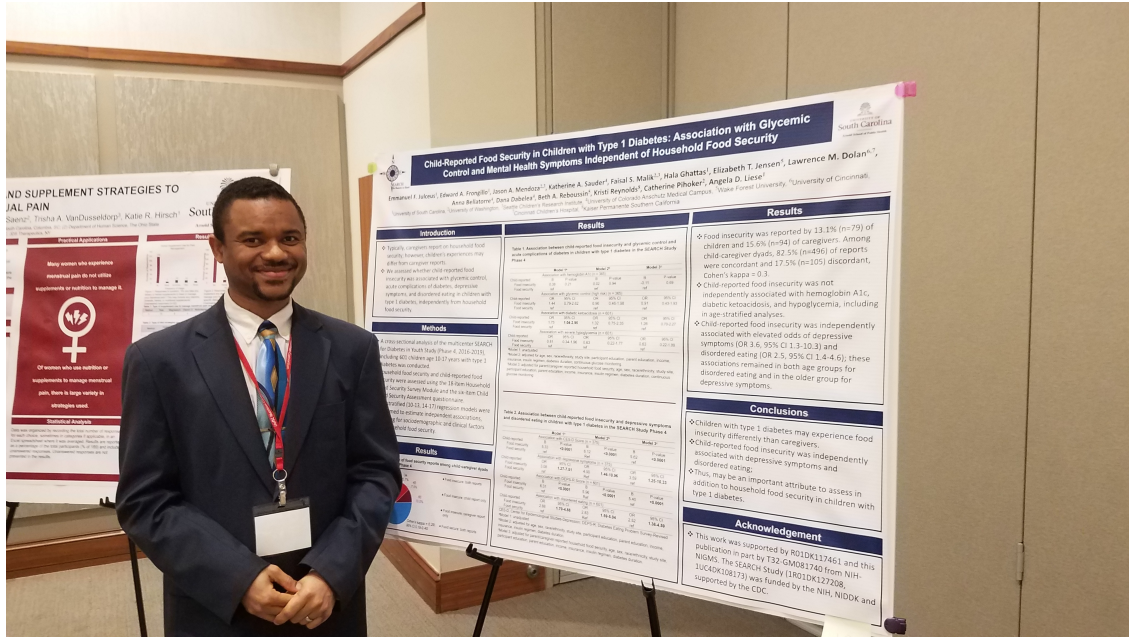


# Important Nutrition-Related Updates & Events at USC

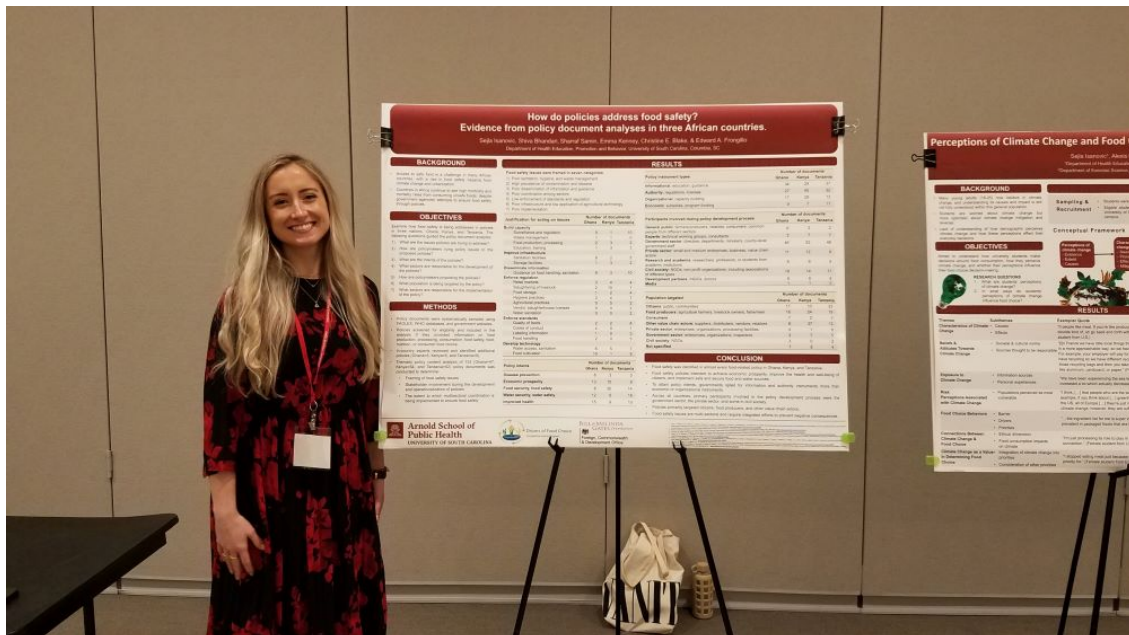


We had a fantastic turnout at our Annual Nutrition Consortium Research Symposium! Thank you all for your participation! Please find more photos and presentation slides on our [Symposium](#) webpage.

## Student Poster Presentation Winners



**1st Place:** Emmanuel Julceus, MD, MPH - "Child-Reported Food Security in Children with Type 1 Diabetes: Association with Glycemic Control and Mental Health Symptoms Independent of Household Food Security"



**2nd Place:** Sejla Isanovic, MPH - "How do policies address food safety? Evidence from policy document analyses in three African countries."

**FEEDBACK SURVEY**

**USC Nutrition Research Symposium:  
Share, Discover, Connect**

Thank you for your participation at our symposium. Please take a few minutes to fill out our feedback survey. We appreciate your responses.



UNIVERSITY OF  
**South Carolina**

If you were able to attend the event, please take a moment to fill out our short feedback survey. We appreciate your responses.

**Feedback Survey**

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Our student affiliate, **Emily Farrell**, had the opportunity to share her work on the Shift-working Investigation of Fasting and Timing (SHIFT) Study at the South Carolina Public Health Association Conference as a student oral presentation. Great job, Emily!

Dr. [Michael Wirth](mailto:wirthm@email.sc.edu) and the SHIFT team are also looking for interested undergraduate and graduate students to assist in data analysis on dietary assessment of nurses working day and night shifts. For more information, please contact Dr. Wirth at [wirthm@email.sc.edu](mailto:wirthm@email.sc.edu).

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Nutrition Consortium Director, Dr. **Christine Blake**, along with graduate students **Morgan Boncyk**, **Sejla Isanovic**, and **Samin Sharraf**, developed and produced a 3-day workshop in Bangladesh in collaboration with [TAFSSA](#) focused on methods and measurement of drivers of dietary choice.

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The Student Nutrition Group (SNG) is back and meeting biweekly! The SNG seeks to expose students to a broad range of nutrition topics through professional development opportunities, speaker series, service opportunities, and chances to network with peers and professionals. Whether you are just looking to learn more about nutrition or planning on pursuing a career in nutrition, the SNG would love to have you. Join the GroupMe link below and email [SOSNG@mailbox.sc.edu](mailto:SOSNG@mailbox.sc.edu) with any questions.

[Join GroupMe](#)

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## *Welcome Our New Affiliates!*

### Faculty Affiliate

Omme-Salma Rahemtullah, MA  
*Adjunct Faculty in HPEB; Director of Advocacy and Policy,  
FoodShare*

### Student Affiliate

Enid Keseko MS, RD  
*Sponsor: Brie Turner-McGrievy*

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## INTERESTED IN BECOMING A STUDENT AFFILIATE OF THE NUTRITION CONSORTIUM?

Undergraduate and Graduate students at USC are eligible to become Affiliated Student Scholars of the Nutrition Consortium if they meet the following criteria:



Formal academic training in nutrition or experience with nutrition-related research, practice, or teaching.



Sponsorship by a current faculty or staff Nutrition Consortium Affiliated Scholar.



 Arnold School of Public Health

Interested in becoming a student affiliate of the Nutrition Consortium? If you are involved in nutrition-related research, practice, or teaching, you are eligible to apply! Click the link below to find out more information and apply today.

[Become a Student Affiliate](#)

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### Nutrition and Related Courses

#### Summer 2023 Nutrition Course Offerings

|   |
|---|
| <b>HPEB 502: Applied Aspects of Human Nutrition</b> |
| <b>HRTM 340: Nutrition</b>                          |
| <b>BIOL 425: Plant Form and Function</b>            |

\*Some courses may have prerequisites or restrictions.

Check out these nutrition course offerings for the summer semester. Visit our [website](#) for a full list of nutrition courses.

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## Important Nutrition-Related Updates & Events from Professional Organizations



Access to fresh fruits and vegetables is disproportionate in rural communities across South Carolina, where residents are subject to lower wages, fewer healthcare options, and barriers to transportation. [FoodShare](#) partners with community-led organizations who help reduce financial and accessibility barriers by distributing Fresh Food Boxes. By making a financial gift to FoodShare we can continue to positively impact health outcomes across the city and state.

[Give Back](#)

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**SAVE THE DATE!**

# ANH2023

Agriculture, Nutrition and  
Health Academy Week

**19–22 JUNE 2023**

Learning Labs (**online only**)

**26 JUNE 2023**

Learning Labs (**in-person  
only in Lilongwe, Malawi**)

**27–30 JUNE 2023**

Research Conference  
(**in-person in Lilongwe, Malawi, and online**)

The 8th annual Agriculture, Nutrition & Health Academy Week will take place from **June 19–30, 2023**, online and in Lilongwe, Malawi. The program will feature online Learning Labs followed by a full hybrid conference in Lilongwe. *Registration is open!* See more information below.

[\*\*More Information\*\*](#)

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American Society for Nutrition  
Excellence in Nutrition Research and Practice  
www.nutrition.org



# NUTRITION 2023

Where the **Best** in Science & Health Meet  
July 22-25 • Boston, MA

Following three years of virtual meetings, NUTRITION 2023 will offer an opportunity for nutrition scientists, clinicians, policy experts, industry leaders, and more to break away from their screens and to gather, network, and share knowledge face-to-face. The event for the latest in nutrition research will take place **July 22 – 25, 2023** in Boston, MA.

*Registration is now open!* Early bird deadline is **April 28, 2023**. For more information, follow the link below.

[Registration](#)

We will provide more information and send notification of dates and times of affiliate presentations as they become available for these upcoming events. Please let us know if you are presenting at any of the upcoming conferences or if there are any other nutrition-related conferences we should be promoting.



## Recent Affiliate Nutrition-Related Publications

Au LE, Arnold CD, Ritchie LD, **Frongillo EA**. The Infant Diet Quality Index Predicts Dietary and Adiposity Outcomes in US Children 2 to 4 years old. *The Journal of Nutrition*. 2023;153(3):741-748. doi:10.1016/j.tjnut.2023.01.037

**Bercaw H, Reid LA**, Mendoza JA, **Frongillo EA, Liese AD**, et al. Food insecurity and adequacy of dietary intake in youth and young adults with youth-onset type 1 and type 2 diabetes. *Journal of the Academy of Nutrition and Dietetics*. Published online March 27, 2023. doi:10.1016/j.jand.2023.03.013

Chayama KL, Hufstedler EL, Whittle HJ, **Frongillo EA**, et al. How food support improves mental health among people living with HIV: A qualitative study. *PLOS ONE*. 2023;18(3):e0282857. doi:10.1371/journal.pone.0282857

Cohen CC, Perng W, Sauder KA, **Hebert JR**, et al. Maternal Diet Quality During Pregnancy and Offspring Hepatic Fat in Early Childhood: The Healthy Start Study. *The Journal of Nutrition*. Published online February 14, 2023. doi:10.1016/j.tjnut.2023.01.039

Cunningham K, Pandey Rana P, Rahman MM, Sen Gupta A, Manandhar S, **Frongillo EA**. Text messages to improve child diets: Formative research findings and protocol of a randomised controlled trial in Nepal. *Maternal & Child Nutrition*. n/a(n/a):e13490. doi:10.1111/mcn.13490

Elbassuoni S, **Ghattas H**, Ati JE, et al. Capturing children food exposure using wearable cameras and deep learning. *PLOS Digital Health*. 2023;2(3):e0000211. doi:10.1371/journal.pdig.0000211

Gregory K, **Zhao L**, Felder TM, **Steck SE**, et al. Prevalence of health behaviors among cancer survivors in the United States. *J Cancer Surviv*. Published online March 18, 2023. doi:10.1007/s11764-023-01347-8

Jagim AR, Harty PS, Tinsley GM, **Arent SM**, et al. International society of sports nutrition position stand: energy drinks and energy shots. *Journal of the International Society of Sports Nutrition*. 2023;20(1):2171314. doi:10.1080/15502783.2023.2171314

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Lin HY, **Steck SE**, Sarkar I, et al. Interactions of SNPs in Folate Metabolism Related Genes on Prostate Cancer Aggressiveness in European Americans and African Americans. *Cancers*. 2023;15(6):1699. doi:10.3390/cancers15061699

**Liu J, Zhao L**, Zhao X, **Merchant AT, Wilcox S**, et al. Impact of a Large Healthy Start Program on Perinatal Outcomes, South Carolina, 2009–2019. *Am J Public Health*. Published online March 9, 2023:e1-e5. doi:10.2105/AJPH.2023.307232

Martínez CF, Esposito S, Di Castelnuovo A, **Hebert JR**, et al. Association between the Inflammatory Potential of the Diet and Biological Aging: A Cross-Sectional Analysis of 4510 Adults from the Moli-Sani Study Cohort. *Nutrients*. 2023;15(6):1503. doi:10.3390/nu15061503

Moore K, **Uriegas NA**, Pia J, Emerson DM, Pritchett K, **Torres-McGehee TM**. Examination of the Cumulative Risk Assessment and Nutritional Profiles among College Ballet Dancers. *Int J Environ Res Public Health*. 2023;20(5):4269. doi:10.3390/ijerph20054269

Pepetone A, **Frongillo EA**, Dodd KW, Wallace MP, Hammond D, Kirkpatrick SI. Prevalence and Severity of Food Insecurity Before and During the Coronavirus Disease 2019 Pandemic Among Adults and Youth in Australia, Canada, Chile, Mexico, the United Kingdom, and the United States. *J Nutr*. Published online January 9, 2023:S0022-3166(23)00501-1. doi:10.1016/j.tjnut.2022.12.031

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**Torres-McGehee TM**, Emerson DM, Flansch-Jacobson A, **Uriegas NA**, Moore EM, **Smith AB**. Examination of Energy Availability, Mental Health, and Sleep Patterns among Athletic Trainers. *J Athl Train*. Published online March 14, 2023. doi:10.4085/1062-6050-0547.22

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and Vegetarian Dietary Patterns of the US Dietary Guidelines for Changes in Body Weight, Hemoglobin A1c, Blood Pressure, and Dietary Quality among African American Adults. *J Nutr.* 2023;153(2):579-587. doi:10.1016/j.tjnut.2022.11.020

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**Zhao L**, **Wirth MD**, Petermann-Rocha F, **Hebert JR**, et al. Diet-Related Inflammation Is Associated with Worse COVID-19 Outcomes in the UK Biobank Cohort. *Nutrients.* 2023;15(4):884. doi:10.3390/nu15040884

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