



# NutriNews

## Registration is now open for the 11<sup>th</sup> Annual Nutrition Consortium Mini Research Symposium!

### MEET OUR KEYNOTE SPEAKER:

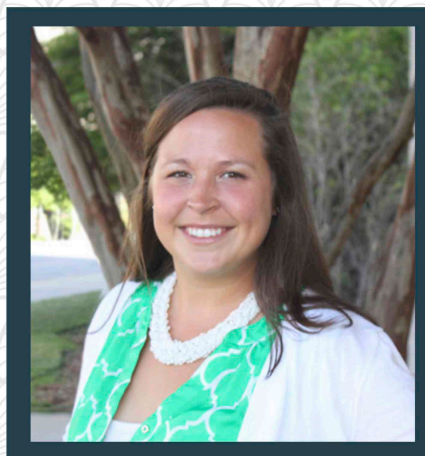
**Dr. Caroline G. Dunn, PhD, RDN**  
Data and Evaluation Team Lead (Lead Social Scientist), Division of Home Visiting and Early Childhood Systems, DHHS, MCHB

**Title:** "Creating Connections: Leveraging Diverse Training Experiences to Create Research Opportunities"\*

**When:** April 9, 2021, 1-2PM ET

**Where:** Online via Zoom

\*Disclaimer: The information in this presentation is solely the opinion and responsibility of the author and does not represent her employer.



Dr. Dunn completed her PhD in Health Promotion, Education, and Behavior at UofSC



**REGISTER HERE:** <https://forms.gle/LCBX3S2htSFwNu588>

**Join us April 9th at 1:00 p.m.** for a virtual keynote address featuring Dr. Caroline G. Dunn (PhD, RDN), titled "**Creating Connections: Leveraging Diverse Training Experiences to Create Research Opportunities.**"\*

Dr. Dunn is the Data and Evaluation Team Lead in the Division of Home Visiting and Early Childhood Systems at the Department of Health and Human Services in the Maternal and Child Health Bureau. Prior to this role, she was a Research Associate in Health Policy and Management at the Harvard Chan School of Public Health where her research portfolio focused on the adoption and

implementation of evidence-based nutrition policies at the federal, state, and local level. Caroline completed her PhD in Health Promotion, Education, and Behavior at the University of South Carolina, received a master's in nutrition science from the University of Alabama, and is a registered dietitian.

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**REGISTER TODAY:**

## **UofSC Nutrition Research Symposium: Share, Discover, Connect**

**When: April 9, 2021 from 1:00-4:00PM**

**Where: Online**

This virtual event will feature a keynote address, oral presentations of doctoral dissertation work completed over the past year, and a concurrent virtual poster presentation session. We hope to continue our annual in-person symposium in 2022.



**South Carolina**



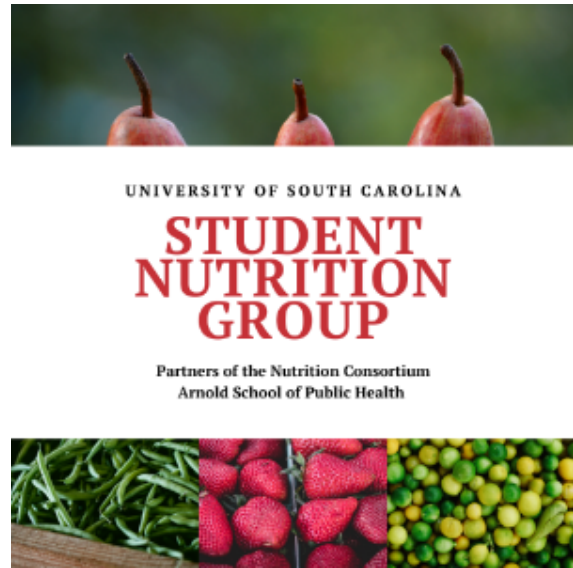
**Registration is open!** Registering for the event will provide you with a calendar invite for the webinar session with a link to the Zoom meeting, meeting ID, and password. If you plan on attending this virtual event, please click on the link below and fill out the form. We look forward to your attendance!

**Register Here**

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**Important Nutrition-Related Updates &**

# Events at UofSC



The Student Nutrition Group is holding an urban gardening training event on **April 6th at 4PM!** Attendees will learn urban/small space gardening basics, ways to optimize garden growth, and plant care mistakes to avoid. The training will be hosted by Naudia Jones, a NYC-based clinical dietitian within the NY Presbyterian hospital system, where she provides medical nutrition therapy to patients with a variety of health conditions. For more information and to register, click the link below:

[More Information](#)

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## Webinar series:

### Drivers of food choice in low and middle-income countries: a synthesis of evidence

1. Food choice

2. Food safety

3. Changing values

4. Changing livelihoods



#### Webinar #3: Changing values and food choice: implications for demand creation in LMIC



11 March 2021



07:00 New York / 12:00 GMT /  
13:00 Rome / 15:00 Addis /  
17:30 Delhi / 19:00 Jakarta /  
20:00 Beijing



Register:

<https://bit.ly/ANHDFC3>



Featuring 4 presentations:

1. Changing values: Key learnings from Drivers of Food Choice program (UofSC)
2. Insights from Malawi: Mothers personal and child body image perceptions drive food consumption and parenting (RTI)
3. Insights from India: Cultural meal composition standards in common dishes and meals: an economic analysis of values (IRRI)
4. Insights from Kenya: Cultural values drive behaviors and decision making for animal source foods (LSHTM/UON)

Moderator: Edward Frongillo

In collaboration with the Drivers of Food Choice program, the ANH Academy is hosting a webinar series to showcase important findings that have emerged from the DFC portfolio regarding drivers of individual and household food choice in changing food environments and foster discussion around next steps for scale-up and application of insights and innovations from the portfolio. The series will include one session per month for four months, from January to April 2021 and everyone is welcome to join – whether you work on food environments and food choice or if you are interested in learning more.

The third session was held March 11, 2021 and discussed changing values and food choice: implications for demand creation in LMICs. You can view the recording below:

[View Recording](#)

## Webinar series:

### Drivers of food choice in low and middle-income countries: a synthesis of evidence

1. Food choice


2. Food safety

3. Changing values

4. Changing livelihoods




#### Webinar #4: Drivers of food choice in the context of changing livelihoods

 **13 April 2021**

 **08:00 New York / 12:00 Accra /  
13:00 London / 14:00 Rome /  
15:00 Addis / 17:30 Delhi /  
19:00 Jakarta / 20:00 Beijing**

 **Register:**  
<https://bit.ly/ANHDFC4>

 **Featuring 4 presentations:**

1. Changing livelihoods: Key learnings from Drivers of Food Choice Program (UofSC)
2. Insights from Tanzania: Changing diets of pastoralists when they move to villages and engage in agriculture (Emory University)
3. Insights from Indonesia: How adoption of oil palm production affects food choices in indigenous communities (CIFOR)
4. Insights from Guinea: Food environments and food choice behaviors among mining communities (JHU/HKI/GAIN)

*Moderator: Edward Frongillo*

The fourth session will be held **April 13, 2021 at 8AM ET** and will discuss drivers of food choice in the context of changing livelihoods. You can register below:

[Register Here](https://bit.ly/ANHDFC4)



The Healthy Carolina Farmers Market started back Tuesday, March 16 from 10 a.m. to 2 p.m. The market promotes overall wellness through campus resources and community engagement

and will be held every Tuesday through April 20 on Greene Street.

[Learn More](#)



## Tina B. Leonard

I Am Public Health  
Online MPH in HPEB -  
Professional Program

Circuit Family Court Liaison  
UofSC Children's Law Center

Arnold School of Public Health

Tina Leonard, a Court Liaison for the UofSC Children's Law Center, is pursuing an Online MPH in HPEB - Professional Program degree to complement her background in social work and 10+ years of professional experience helping others. Leonard worked closely with [Christine Blake](#) as a graduate teaching assistant for HPEB502: Applied Aspects of Human Nutrition. Blake, along with other professors, inspired Leonard to develop a student-centered teaching philosophy. Read more about Leonard's experience below:

[More Information](#)

# DISCOVER UofSC



**Office of  
Research**

Discover UofSC organizers look forward to hosting their annual showcase of research, scholarship, leadership and creativity on **Friday, April 23, 2021**. Measures to prevent the spread of COVID-19 might reshape the event, but they are dedicated to providing this valuable forum for undergraduate and graduate students, medical scholars and postdocs to safely share their outstanding work with the university community.

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

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

# MARCH IS NATIONAL NUTRITION MONTH®!

#NationalNutritionMonth

**eat right.** Academy of Nutrition and Dietetics



National Nutrition Month® is an annual campaign created by the Academy of Nutrition and Dietetics. During the month of March, everyone is invited to learn about making informed food choices and developing healthful eating and physical activity habits.

[More Information](#)



## Leadership Summit for Healthy Communities + Youth Edition

*Understand. Influence. Change.*

*Understanding yesterday to influence today for a better tomorrow.*

May 12-13, 2021

1:00 PM ET - 4:00 PM ET

Youth Edition

May 13, 2021

4:00 PM ET - 6:00 PM ET

The Leadership Summit for Healthy Communities provides



community coalitions and public health partners with proven and sustainable approaches that lead to increased access to healthy choices for all people. This annual event brings together hundreds of public health and community stakeholders to inspire each other and to explore policy, systems, and environmental change strategies that create healthy communities. The 2021 Leadership Summit and Leadership Summit: Youth Edition will be virtual over the course of two days, **May 12-13, 2021**.

[More Information](#)



Join us **LIVE ONLINE** June 7-10, 2021

Join a truly global audience for NUTRITION 2021 LIVE ONLINE, **June 7-10**, to experience groundbreaking research, connect with peers from all over the world, engage with the greatest minds in nutrition, and see the latest technologies, products and services in the virtual exhibit hall. For more information, click on the link below.

[More Information](#)

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This year's ISBNPA XChange theme is "Thinking independently together – Let's dance around the world!"

Verna Myers once said, "Diversity is being invited to the party. Inclusion is being asked to dance".

The live sessions will be held on:

- **June 8, 2021** – in time zone convenient for attendees from Australia, Asia and New Zealand
- **June 9, 2021** – in time zone convenient for attendees from Europe and Africa
- **June 10, 2021** – in time zone convenient for attendees from North and South Americas

[More Information](#)

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The banner features a purple background with teal and green wavy shapes. In the top right corner, the ANH Academy logo is visible, with the text 'ANH Academy' and 'Agriculture, Nutrition and Health Academy' below it. The main text 'ANH2021 Call for Abstracts' is in large white font. Below this, there is a white checkmark icon inside a circle, followed by the text 'Present your work at our upcoming conference in June! Applications due: 28 February' in white.

The ANH Team is looking forward to their next worldwide convening for the following dates:

- **June 21-25, 2021**
- **June 28-July 2, 2021**

[Learn More](#)

The banner features a colorful geometric logo on the left, composed of overlapping squares in blue, green, yellow, and red. To the right of the logo, the text 'APHA 2021' is in large blue font, followed by 'ANNUAL MEETING & EXPO' in red, and 'DENVER | OCT. 23 - 27' in blue. Below this, a dotted line separates the text 'CREATING THE HEALTHIEST NATION:' from 'STRENGTHENING SOCIAL CONNECTEDNESS' in blue. The background is a light blue gradient.

The APHA Annual Meeting and Expo is the largest and most influential yearly gathering of public health professionals, bringing the public health community together to experience robust scientific programming, networking, social events and more.

## More Information

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

Bandeira AS, **Beets MW**, Silveira PM, Lopes MVV, Filho VCB, Costa BGG, Silva KS. Efforts on Changing Lifestyle Behaviors May Not Be Enough to Improve Health-Related Quality of Life Among Adolescents: A Cluster-Randomized Controlled Trial. *Front. Psychol.*, February 2021.

Basnet S, **Frongillo EA**, Nguyen PH, Moore S, Arabi M. Factor structure and equivalence of maternal resources for care in Bangladesh, Vietnam, and Ethiopia. *Maternal and Child Health Journal*, 2021. <https://doi.org/10.1007/s10995-020-03100-4>.

**Blake CE, Frongillo EA, Warren AM, Constantinides SV, Rampalli K, Bhandari S.** Elaborating the science of food choice for rapidly changing food systems in low- and middle-income countries. *Global Food Security*. 28:100503, 2021. [doi.org/10.1016/j.gfs.2021.100503](https://doi.org/10.1016/j.gfs.2021.100503).

**Constantinides SV, Turner C, Frongillo EA, Bhandari S, Reyes LI, Blake CE.** Using a global food environment framework to understand relationships with food choice in diverse low- and middle-income countries. *Global Food Security*, 2021, 100511.

Hutto B, **Saunders RP, Wilcox S**, Jake-Schoffman DE, Bernhart JA, Dunn CG, **Kaczynski AT**, James KL. Pathways of Influences Leading to Adoption of the Faith, Activity and Nutrition (FAN) Program in a Statewide Initiative. *Evaluation and Program Planning*, March 2021, 101941.

Karami A, Lundy M, Webb F, **Turner-McGrievy GM**, McKeever BW, McKeever R. Identifying and Analyzing Health-Related Themes in Disinformation Shared by Conservative and Liberal Russian Trolls on Twitter. *International Journal of Environmental Research and Public Health*. February 2021.

Kipp C, **Wilson DK**, Sweeney AM, **Zarrett N**, Horn LV. Effects of Parenting and Perceived Stress on BMI in African American Adolescents. *Journal of Pediatric Psychology*, 2021.

Kulkarni S, **Frongillo EA**, Cunningham K, **Moore S, Blake CE**. Gendered Intrahousehold Bargaining Power is Associated with Child Nutritional Status in Nepal. *J Nutr*. 2021;nxaa399. doi:10.1093/jn/nxaa399

**Larson LM**, Cyriac S, Djimeu EW, Mbuya MNN, Neufeld LM. Can Double Fortification of Salt with Iron and Iodine Reduce Anemia, Iron Deficiency Anemia, Iron Deficiency, Iodine Deficiency, and Functional Outcomes? Evidence of Efficacy, Effectiveness, and Safety. *The Journal of Nutrition*, Volume 151, Issue Supplement\_1, February 2021, Pages 15S–28S.

**Liu J, Wilcox S**, Wingard E, **Turner-McGrievy G**, Hutto B, Burgis J. (2021). A Behavioral Lifestyle Intervention to Limit Gestational Weight Gain in Pregnant Women with Overweight and Obesity. *Obesity*. <https://doi.org/10.1002/oby.23119>.

Loncar H, **Wilson DK**, Sweeney AM, **Quattlebaum M, Zarrett N**. Associations of parenting factors and weight related outcomes in African American adolescents with overweight and obesity. *J Behav Med* (2021). <https://doi.org/10.1007/s10865-021-00208-y>.

Miller JD, **Frongillo EA**, Weke E, Burger R, Wekesa P, Sheira LA, Mocello AR, Bukusi E, Otieno P, Cohen CR, Weiser SD, Young SL. Household water and food insecurity are positively associated with poor mental and physical health among adults living with HIV in western Kenya. *Journal of Nutrition*. nxab030, 2021. doi.org/10.1093/jn/nxab030.

**Torres-McGehee TM**, Emerson DM, Moore EM, et al. Energy Balance, Eating Disorder Risk, and Pathogenic Behaviors Among Athletic Trainers. *J Athl Train*. 2021;10.4085/1062-6050-0228-20. doi:10.4085/1062-6050-0228-20

Tsai M, **Frongillo EA**, Ritchie LD, Woodward-Lopez G, Au LE. [Factor analysis reduces complex measures of nutrition environments in U.S. elementary and middle schools into cohesive dimensions in the Healthy Communities Study.](#) *Journal of Nutrition* nxaa450, 2021. /doi.org/10.1093/jn/nxaa450.

**Turner-McGrievy G**, Hutto B, Bernhart JA, Wilson MJ. (2021). [Comparison of the Diet ID Platform to the Automated Self-administered 24-hour \(ASA24\) Dietary Assessment Tool for Assessment of Dietary Intake.](#) *Journal of the American College of Nutrition*, doi: 10.1080/07315724.2021.1887775.

**Turner-McGrievy GM**, Wilson MJ, Bailey S, Bernhart JA, **Wilcox S**, **Frongillo EA**, Murphy EA, Hutto B. [Effective recruitment strategies for African-American men and women: the Nutritious Eating with Soul study.](#) *Health Education Research*, 2021.

**Uriegas NA**, Emerson DM, **Smith AB**, Kelly MR, **Torres-McGehee TM**. [Examination of eating disorder risk among university marching band artists.](#) *J Eat Disord.* 2021;9(1):35. Published 2021 Mar 10. doi:10.1186/s40337-021-00388-7.

**Warren AM**, **Constantinides SV**, **Blake CE**, **Frongillo EA**. [Advancing knowledge about stakeholder engagement in multisectoral nutrition research.](#) *Global Food Security* 29:100521 2021. doi.org/10.1016/j.gfs.2021.100521

**Weaver RG**, Hunt E, Armstrong B, **Beets MW**, Brazendale K, **Turner-McGrievy G**, **Pate RR**, Maydeu-Olivares A, Saelens B, Youngstedt SD, Dugger R, Parker H, Klingraeff L, Jones A, Burkhart S, Ressor-Oyer L. [Impact of a year-round school calendar on children's BMI and fitness: Final outcomes from a natural experiment.](#) *Pediatr Obes.* 2021;e12789. doi:10.1111/ijpo.12789

Young SL, **Frongillo EA**, Jamaluddine Z, Melgar-Quinonez H, Perez-Escamilla R, Ringler C, Rosinger A. [Perspective: The importance of water security for ensuring food security, good nutrition, and wellbeing.](#) *Advances in Nutrition.* nmab003, 2021. doi.org/10.1093/advances/nmab003.

**More information and updates on COVID-19  
from UofSC >**

## Share your Successes!

Help us showcase the remarkable nutrition research, teaching, and service being done at the University of South Carolina. Tell us about your latest nutrition related publications, presentations, awards, grants, and all other recognitions or accomplishments to be featured on our website and future NutriNews.

Email [emkenney@email.sc.edu](mailto:emkenney@email.sc.edu) to be featured.

## Follow us on Social Media:

We've recently updated our [Nutrition Consortium website](#). Take a look and tell us what you think!



[view this email in your browser](#)

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to be featured in our monthly newsletter.

