



# Research Symposium & Networking Event

Date/Time:

Thursday, March 20, 2025  
9:00am - 12:30pm

Location:

BTSU Ballroom

Our Speakers:



James Ciesla, Ph.D.  
Dean of CHHS



Vivian J. Miller, Ph.D.  
Director

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# Welcome

## Welcome

We are thrilled to welcome you to the first annual *Research Symposium & Networking Event*, hosted by the Center of Excellence for Health and Wellness Across the Lifespan at Bowling Green State University!

Our hope is that this event, aligned with our mission to advance interdisciplinary collaboration, foster innovation, and promote impactful research in health and wellness, will encourage faculty, students, and community members to connect across BGSU's campus to establish new partnerships and novel ideas.

The goal for this symposium is to provide a platform where students, faculty, and community partners can exchange ideas, explore partnerships, and engage in meaningful discussions that contribute to quality of life improvement and health initiatives.

This event showcases poster presentations from students and faculty across campus - whether you are presenting, networking, or exploring new perspectives, we appreciate your engagement and dedication to this important work.

On behalf of the Center of Excellence for Health and Wellness Across the Lifespan, we thank you for your participation and look forward to a day of learning, connection, and inspiration.



Vivian J. Miller, PhD, MSSA, LSW

Director, Center of Excellence for Health and Wellness  
Across the Lifespan  
Associate Professor in Social Work  
College of Health and Human Services  
Bowling Green State University

# Advisory Board



Vivian J. Miller



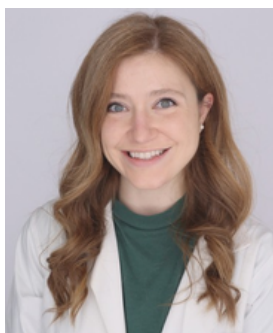
Peggy Adams



Laura Brubaker



Eric Cooke



Carolyn  
Hosenfeld



Jason Hughes



Alissa Karpuska



Christina  
Olmstead



Laura Schrock



Wan Shen



Cynthia Spitler



Jennifer Wagner



Stephanie  
Wladkowski

# Events

## Upcoming Events

### Undergraduate Symposium for Research & Scholarship

- April 12th
- 9 AM - 2 PM in the Bowen-Thompson Student Union
- Deadline to register is Friday, March 14th by 5 PM
- Find more information [here](#)

### Teaching & Learning Summit

- May 13th
- Olscamp Hall
- Keynote address by Dr. Liz Norell focusing on "Authenticity and Presence as Wellbeing Practices"
- Find more information [here](#)

### Summer Camp - Discovering Hidden Health Sciences

- June 16 & 17 at 9 AM - 4 PM
- Non-Residential Day Camp
- Students entering 9th - 12th grade in fall of 2025.
- To get involved, email Camp Chair, Carolyn Hosenfeld at [carwill@bgsu.edu](mailto:carwill@bgsu.edu)
- For more information, visit this [website](#)

### Want to learn more!?

- Contact Vivian J. Miller by email at [millevj@bgsu.edu](mailto:millevj@bgsu.edu) or by phone at (419) 372-7920



# Program

## Program

**9:00 AM –  
9:30 AM**

Registration and  
Poster Set-Up

**9:30 AM –  
10:00 AM**

Opening Keynote  
Address

**10:00 AM –  
11:30 AM**

Poster  
Presentations

**11:30 AM –  
12:30 PM**

Networking  
Lunch

# Posters



Poster ID	Title	Presenter(s)
1	The Impact of a 12-Week Aqua Fitness Class on Older Adult Self-Esteem	Rachel Zsembik
2	The Use of Photoresponsive Ruthenium Salen Nitric Oxide Releasing Materials Under Red and NIR Light in Biomedical Applications	Fatima Naser Aldine, Elizabeth J Brisbois, Joseph C. Furgal, and Alexis D. Ostrowski
3	How COVID-19 Impacted Quality of Life Among Older Adults Receiving Home-Delivered Meals: An Interprofessional Examination	Sylvia Bright
4	Private market insurer participation in the provision of health insurance in a public program: Minimum medical loss ratios in Medicaid Managed Care Organizations	Amanda Cook
5	Peer Coping Suggestions as a Specific Predictor of Self-Reported Coping Strategies	Aidan D’Anna
6	Isolation of Microplastics with a Common Commercial Enzyme	Kyle Hallowell
7	CURE Antimicrobial Discovery: Using undergraduate coursework to identify a potential antifungal compound from soil Pseudomonas	Grant Hayden and Ethan Edelbrock
8	Applying Post-Traumatic Growth (PTG)-Based Therapy in Social Work Clinical Practice: A Case Study	Dea Hintz and HeeSoon Lee

Poster ID	Title	Presenter(s)
9	Black Mothers: Death for Birth	Monét Jones
10	Sex Differences in Fitness, LVEF, and Mortality in Cardiac Rehabilitation Patients	Todd Keylock, Lynn Darby, Minsoo Kang, and Dalynn Badenhop
11	Exercise and Sleeping Patterns Among University Faculty and Staff	Todd Keylock, David Tobar, Faith DeNardo, and Omar Vazquez
12	Navigating Early Introduction of Allergenic Foods: Practices and Perceptions Among Caregivers and Parents	Rhiannon Lidman, Phil Welch, Wan Shen, HeeSoon Lee, and Jayden Parrott
13	Quantifying Financial Risk in Employer Self-Funded Health Insurance: A Monte Carlo Simulation Analysis	Leia McIntosh
14	Socioeconomic consequences of cyanobacterial harmful algal blooms in small-scale fishing communities of Winam Gulf, Lake Victoria	Julia Obuya
15	Enhancing Food Pantry Efficiency: How Behavioral Nudges Can Improve Food Selection and Reduce Waste	Shannon Orr and Mikayla Ernst
16	A Phenomenological Study of the Transitional Experiences of Black African Graduate Students at a Mid-Western University	Adwowa Osei
17	Black students' perceptions of their sense of belonging in living and learning communities(LLC), a Phenomenological Study	Barbra M. Pansiri



Poster ID	Title	Presenter(s)
18	Examination of the relationship between prenatal testosterone, binge eating, and emotional regulation skills	Victoria Riesgo, Maria Kalantzis, Antonio Gonzalez, Leigh McKelvey, Rayne Magnasco, Taylor King, Jari Willing, and Abby Braden
19	WHILED JAR®	Jonah Rosenberg
20	Knowledge and Beliefs about Autistic Communication and Sociality among Non-Autistic Students in Healthcare Majors	Siva priya Santhanam, Carly Hudson, Victoria VanUitert, and Juliette Gudknecht
21	Screening for chronic conditions during wellness programs? A case study	M. Gabriela Sava and Bogdan C. Bichescu
22	Reintroduction of Food Allergens Following Negative Oral Food Challenges (OFC): A Pediatric Study	Wan Shen, Phil Welch, HeeSoon Lee, Jayden Parrott, and Rhiannon Lidman
23	Relative reward processing of ethanol following sucrose exposure in non-food-restricted rats	Erika Shultz
24	Physical Activity and Psychological Well-Being in Different University Personnel	David A. Tobar and Faith A. DeNardo
25	If the drugs don't kill, maybe the microbes will: insight to the opioid crisis	Hans Wildschutte, John Boman, and Nara Souza
26	Tipping Points of Gun Violence: A Qualitative Study	Kaylie A. Williams and Meagan Docherty
27	Developing and Testing a Live Discharge Protocol (LDP) to Support a Care Transition from Hospice Care	Stephanie P. Wladkowski, Tracy A. Schroepfer, and Susan Enguidanos

Poster ID	Title	Presenter(s)
28	Beyond the Checkbox: Communicating Sociodemographic Information in Clinical Psychology Research	Michelle Young and Carolyn Tompsett
29	Serotonin disruption leads to memory deficits in the whip spider Phrynus marginemaculatus	Sidney T. Ley, Nicholas A. Brown , Gabriella H. Wolff, Daniel D. Wiegmann, and Verner P. Bingman
30	The Epidemiology of Tourist Injury and Illness in Extreme Volcanic Environments	Travis W. Heggie
31	In the Wake of Dobbs: A Pilot Study to Examine Registered Nurse's Perceptions of State-based Abortion Policies	Lauren Maziarz and Kevan Ford
32	Lip Trill: Aerodynamic, Acoustic, and Laryngeal Interactions	Sophia Dove
33	The Effects of "Anti-aging" Brain Supplements on Perinatal Development in Rats	Mickenzie Blackburn
34	Screening for Suicidality in African American Churches	Jesse Ojeda
35	Developing Healthy Youth: A Classification Tool for Youth with Problematic Sexual Behavior	Aidan Boulton and Lori Brusman Lovins