## INSTITUTE FOR HUMAN HEALTH AND THE ENVIRONMENT

JUNE

2025

### Nuntium



Nashae Prout, Cheryl Walker, Knicki Bergman,

#### Annual Toxicology Program Retreat

Alison Elder, Matt Rand

The Annual Toxicology Training Program Retreat took place on May 29<sup>th</sup>, 2025. Trainees got together to share their research in workshops and presented their findings in the Sarah Flaum Atrium. Dr. Cheryl Walker, from the Baylor College of Medicine, was invited to present the keynote address and joined the trainees and faculty for a day of collaboration and fun.

#### Welcoming Danielle Gamble!

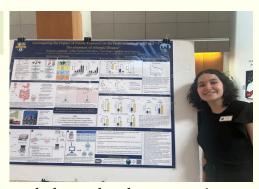
The Department of Environmental Medicine welcomed a new team member recently. Danielle Gamble joined as the new Coordinator for the Toxicology Training Program. A Rochester native, Danielle received her B.S. in Psychology at Howard

University. In her free-time, Danielle loves to spend time with her family and friends, and she enjoys a good romance or thriller novel. We are so excited to have her on our team!





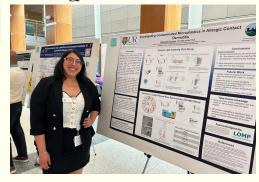
Sebastiao Martin and Carissa Dressel both tied for the "Best 1<sup>st</sup> Year Poster".



Rachel Lombardo presenting on nitrate exposure and the development of allergic disease.



Jithin George won the "The Infurna Award for Best Scientific Publication by a Toxicology Trainee."



Alma Avila Oropeza presenting on the effects of microplastics and contact dermatitis.

### Walking for Rochester

The administrative staff of the Department of Environmental Medicine recently participated in a community clean-up effort coordinated with



Marisa C., Anisah M., Saverio P., Rebecca R., Pat N.S., CoeDee M., Danielle G., Sam W.

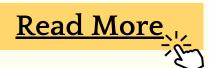
Walking for Rochester, a local nonprofit with a goal to clean-up Rochester neighborhoods. The administrative staff spent an hour picking up trash around Mt. Hope and Elmwood Avenues and they collected over 50lbs of trash!

#### -X: Check out Walking for Rochester

### Get Real! Science

The University of Rochester Warner School of Education and Human Development's Get Real! Science program was a recipient of the **2025 Inspiring Programs in STEM**, a national award that identifies programs that support students interested in STEM fields. Get Real! Science is directed by IHHE Affiliate, April Luehmann, PhD.





## 2025 Capacity Building Project awards the WJCNY



The Community Engagement Core, a program within the Environmental Health Sciences Center, has announced the recipient of the 2025 Capacity Building Project. The Worker Justice Center of NY is a local organization that aims to address the needs of migrant and seasonal farm workers. The Capacity Building Project fund will help WJCNY to address the problems of air pollution and extreme temperatures for farmworkers. This project is cofunded by the Institute for Human Health and the Environment.

Learn more about WJCNY

#### IHHE Reads





# Why are urban children more prone to allergies?

IHHE Affiliate Kirsi-Jarvinen-Seppo, MD., PhD., recently published article on new findings about the development allergic of diseases. Kirsi's lah looked different at populations to understand the relationship between environment and cell immunity. You can read this article in the scientific journal, Allergy.

## Is the plastic in your kitchen harmful?

The Lake Ontario Microplastics Center (LOMP), a collaboration between the University of Rochester and the Rochester Institute of Technology has been studying the effects of everyday uses of plastic. In this article, IHHE Affiliate and Co-Director of LOMP, Katrina Korfmacher, PhD., talks about how the plastic in our kitchens can affect our health in this *UR Newsroom* article.



# Racial and urban-rural disparities in lung cancer care



IHHE Affiliates, **Tanzy Love, PhD., and Elaine Hill, PhD.**, co-authored a new research paper exploring the differences in levels of treatment for lung cancer care in different demographic groups. Findings show that there are distinct patterns in lung cancer care related to race, geographic location, and socioeconomic status. The full article can be found in the *Journal of Cancer Policy*.

# Coming up

SEEDS FOR COLLABORATION

Faculty & Postdoc Mixer
Wednesday, June 25, 4:30 PM
G-9576 LeChase Assembly Room

DRINKS, SNACKS, & S-MINUTE EED" TALKS

Archan Ganguly, Ph.D.

Assistant Professor in the Department of Neuroscience "Deciphering the functional axonal transport proteome in neuronal disorders"

Margot Mayer-Proschel, Ph.D.

Martha M. Freeman, MD Professorship in Biomedical Genetics & Professor in the Department of Neuroscience

"Too little and too much- how Iron deficiency (Fe) and lead (Pb) exposure affect the developing brain"

Martha Susiarjo, Ph.D.

Professor in the Department of Environmental Medicine "Modulators of genomic imprinting and effects on pregnancy"

Aimed to Foster Cross-Disiplinary Connections

Join the School of Medicine and Dentistry and the Ernest J. Del Monte Institute for Neuroscience for a Faculty and Postdoc Mixer. Seeds for Collaboration is intended to increase inter-departmental and transdisciplinary collaboration across the university. IHHE Affiliates, Martha Susiarjo, PhD, and Margot Mayer-Proschel, PhD will be presenting during the 5-minute "Seed" talks. For more information about this event, please contact Nicole Beaumont@urmc.rochester.edu

Date: Wednesday, June 25<sup>th</sup>

Location: G-9576 LeChase Assembly Room

Time: 4:30 pm

Want to keep up with us? Follow us on social media!





