12:00pm - 1:00pm **KEYNOTE: Planetary Health: Human Well-Being on a Fast-Changing Planet**

Dr. Howard Frumkin, DrPH, MD, MPH  
Professor Emeritus, Environmental and Occupational Health Sciences, and former Dean, University of Washington School of Public Health

1:00pm - 2:00pm **PANEL: Addressing Environmental Health Disparities at the National, Regional, and Local Level**, Panel Moderator: UNITE, Danelle Stevens-Watkins, PhD

Heather Henry, PhD  
Health Scientist Administrator, Superfund Research Program NIEHS  
*NIH initiatives to solve environmental health disparities through novel technology, research, and community partnerships*

Amanda LeFevre, MPA  
Deputy Commissioner, Kentucky Department for Environmental Protection  
*Environmental Justice Initiatives for a Better Healthier Kentucky*

Donovan Taylor, JD, MBA.  
Manager, The Plan Room

2:00pm - 2:05pm BREAK

2:05pm - 2:45pm **BREAKOUT SESSIONS on Repeat (20 mins each)**

**Engaging Community to Protect and Restore Kentucky’s Waterways**  
Moderator: Lindell Ormsbee, PhD, Director Kentucky Water Resources Research Institute

**Kentucky Animal Disease Mapping and Related Human Health Impacts**  
Moderators: Jacqueline L. Smith, BS, MS, PhD, Animal Disease and Diagnosis Mapping Initiative & Dr. Kelly Esbriet- State Public Health Veterinarian

**Communicating Geoenvironmental and Geohealth Hazards and Risks**  
Moderator: William C. Haneberg, PhD, P.G. State Geologist and Director, Kentucky Geological Survey

**Interactive Mapping of Environmental Health to Explore Impact on Human Health**  
Moderator: Jessica Daniel, Biologist, Lead for Outreach and Stakeholder Engagement, for EnviroAtlas, United Stated Environmental Protection Agency

**Kentucky Excellence in Environmental Leadership**  
Moderator: Amanda LeFevre, Deputy Director of Kentucky Department of Environmental Protection
UK Campus as Living Lab for Environmental Sustainability
Moderator: Shane Tedder, Director, UK Office of Sustainability

Supporting Community Agriculture: Growing Health Across the Commonwealth!
Moderators: Krista Jacobsen, PhD, Associate Professor Horticulture, UK and Brooke Gentile, PhD, Executive Director Organic Association of Kentucky

Highlights of UK Superfund Innovative Science by Trainees
Moderators: Zach Hilt, PhD, Professor of Chemical and Materials Engineering, UK and Dibakar Bhattacharya, PhD, Professor and Director, Center of Membrane Sciences, UK

Highlights of UK-CARES Innovative Science by Career Development Awardees
Moderator: Anna Hoover, PhD, Assistant Professor of Preventive Medicine and Environmental Health, UK

Global Environmental Health Initiatives at UK
Moderator: Melody Ryan, PharmD, MPH, Professor and Assistant Provost for Global Health Initiatives, UK

2:45pm - 3:00pm UK-CARES Community Engagement Award Announcement and Wrap-Up