

Scientists, medical and public health professionals, animal health professionals, ecologists, architecture and green building professionals, community officials and organizers, educators, and students are invited to join us for **One Health, One Planet**, an exciting new symposium to explore the interconnectedness of environmental, human and animal health and examine the relationship between health and the built and natural environments in which we live, work, learn and play. Through this novel connection between the **One Health Initiative** and **Phipps' Research Institute for Biophilia and Science Engagement**, we seek to unite experts from disparate fields around the shared goals of tackling environmental issues, addressing disease prevention and improving health and well-being.

Opening Reception and Keynote | Tues., April 4; 5 – 9 p.m.

The symposium opens with an evening of tours, networking, and an opening keynote by **Dr. Richard Joseph Jackson**, a professor at the UCLA Fielding School of Public Health. Jackson is the co-author of the books *Urban Sprawl and Public Health, Making Healthy Places* and *Designing Healthy Communities*, for which he hosted a four hour PBS series. A pediatrician, he has held many health leadership positions, including as the California State Health Officer. For nine years he was Director of the CDC's National Center for Environmental Health. He is an elected member of the National Academy of Medicine of the National Academy of Sciences. He is an elected honorary member of the American Society of Landscape Architects and the American Institute of Architects, and served on the AIA Board of Directors.

Agenda

5-6 p.m. Tours of the Center for Sustainable Landscapes

6-7 p.m. Networking

7 – 8 p.m. Presentation by Dr. Jackson

8-9 p.m. Networking

About One Health, One Planet

The **One Health Initiative** is a movement to forge collaborations between physicians, veterinarians, scientific-health and environmentally related disciplines. One Health promotes strategies to expand interdisciplinary collaboration and communication in all aspects of healthcare for humans, animals and the environment.

The **Phipps Research Institute for Biophilia and Science Engagement** acknowledges the connection between human and environmental health. The institute studies the built and natural environments and their intersection with human health and wellness.

Symposium | Wed., April 5; 8:30 a.m. – 5 p.m.

In this century we are seeing unprecedented changes in the earth's environmental and physical processes. Climate change, air pollution, reduced availability of clean water, and persistent toxic chemicals threaten human and animal health and well-being.

To build a shared interdisciplinary vision of "health," expert-led conference sessions will explore global and local environmental issues and their effects on human and animal health, defining and building on each topic through the lens of the others.

Sessions will feature these speakers and others to be announced soon:

1. Environmental issues and effects on human health

- Dr. Donald Burke, Dean and Associate Vice Chancellor for Global Health, University of Pittsburgh Graduate School of Public Health
- Dr. Mary Beth Mannarino, Associate Professor in Graduate Psychology, Chatham University
- Dr. Michael Lotze, Vice Chairman of Research, Department of Surgery and Assistant Vice Chancellor, University of Pittsburgh Schools of the Health Sciences
- Dr. Michael Parkinson, Senior Medical Director of Health and Productivity, UPMC

2. Environmental issues and effects on animal health

- Dr. Val Beasley, Professor of Veterinary, Wildlife, and Ecological Toxicology, Pennsylvania State University
- Dr. Ginger Sturgeon, Director of Animal Health, Pittsburgh Zoo & PPG Aquarium
- Dr. Corinne Richards-Zawacki, Associate Professor of Biology and PLE Director, University of Pittsburgh

3. Healthy ecosystems, healthy communities

- Julia Africa, Program Leader, Nature, Health, and the Built Environment, Harvard School of Public Health
- Dr. John Stolz, Director of the Center for Environmental Research and Education and Professor of Environmental Microbiology, Duquesne University
- Dr. Peter Adams, Professor of Civil and Environmental Engineering & Engineering and Public Policy, Carnegie Mellon University
- Richard Piacentini, Executive Director, Phipps Conservatory and Botanical Gardens

4. Finding inspiration in nature to promote health and improve the places where we live, work, learn and play

- Michelle Naccarati-Chapkis, Executive Director, Women for a Healthy Environment
- Jessica Cooper, Executive Vice President and Director of Sustainability, Delos Solutions
- Sonja Bochart, Principal, Shepley Bulfinch
- Vivian Loftness, University Professor of Architecture, Carnegie Mellon University

Registration

Attendees of One Health, One Planet must be registered in advance. The following registration options are available. Each reservation for the reception includes one complimentary drink. To register online, please visit our website at **phipps.conservatory.org/OHOP**. To register by phone, please contact Kat Carr at 412/622-6915, ext. 6936.

Questions? Contact Dr. Sarah States at sstates@phipps.conservatory.org.

General Registration

Both days: \$125

Reception and keynote only: \$30

Symposium only: \$99

Student Registration

(must present current student ID at reception and symposium)

Both days: \$40

Reception and keynote only: \$15

Symposium only: \$30