



# Using Systems Applications to Inform Obesity Solutions

## A Workshop

Wednesday, September 16, 2020

Online

### Agenda

#### Goals:

- Encourage and engage researchers and decision-makers in using systems modeling techniques as an approach for better understanding of the obesity epidemic – both causes and solutions – more effectively and efficiently.
- Help inform decision making within policy and programmatic areas
- Illustrate real world application

#### **10:00 AM INTRODUCTION**

*Nico Pronk, Chair, Roundtable on Obesity Solutions*

#### **10:05 AM THE PROMISE AND PITFALLS OF SYSTEMS MODELING: A PRACTITIONER'S PERSPECTIVE**

*Jack Homer, Homer Consulting*

#### **MAIN SESSION: HOW SYSTEM MODELING APPROACHES ARE USEFUL FOR DIFFERENT STAKEHOLDERS**

#### **10:30 AM BUSINESS / PRIVATE SECTOR (Project Play)**

*Moderator: Jamy Ard, Wake Forest Baptist Health*

Panel:

*Tom Farrey, Aspen Institute*

*Bruce Y. Lee, City University of New York*

*Dev Pathik, The Sports Facilities Companies*

#### **11:30 AM BREAK**

**11:45 AM**      **COMMUNITIES (Baltimore, MD)**  
Moderator: *Sara Czaja, Weil Cornell Medical College*

Panel:  
*Joel Gittelsohn, Johns Hopkins University*  
*Bruce Y. Lee, City University of New York*  
*Sarah Buzogany, City of Baltimore, Department of Planning*

**12:45 PM**      **LUNCH BREAK**

**1:15 PM**      **POLICY MAKERS**  
Moderator: *Stella Yi, NYU Grossman School of Medicine*

Panel:  
*Ana Diez Roux, Drexel University*  
*Brent Langellier, Drexel University*  
*Felipe Montes, Universidad de los Andes, Bogota, Colombia*

**2:15 PM**      **NEXT STEPS**

Moderators: *Nico Pronk, HealthPartners, Inc.*  
*Christina Economos, Tufts University*

Reflectors:  
*Doug Luke, Washington University in St. Louis*  
*Sara Czaja, Weil Cornell Medical College*  
*David Mendez, University of Michigan*  
*Jamy Ard, Wake Forest Baptist Health*  
*Stella Yi, NYU Grossman School of Medicine*  
*Daniel E. Rivera, Arizona State University*  
*Bruce Y. Lee, City University of New York*

**3:15 PM**      **FINAL REFLECTIONS**

*Patty Mabry, HealthPartners Institute*

**3:40 PM**      **CLOSING**

*Christina Economos, Co-Vice Chair, Roundtable on Obesity Solutions*

**3:45 PM**      **ADJOURN WORKSHOP**

Established in 2014, the Roundtable on Obesity Solutions brings together diverse sectors and voices to solve the obesity crisis. Through meetings, public workshops, publications, and innovation collaboratives, the Roundtable fosters an ongoing dialogue on critical and emerging issues in obesity prevention, treatment, and weight maintenance. The Roundtable explores the science, evidence, evaluation, and innovation efforts that advance progress in reducing the impact of obesity, as well as applies effective equity strategies to address obesity-related disparities. Utilizing a policy, systems, and environmental change lens, the Roundtable explores and advances effective solutions.

The Health and Medicine Division (HMD) is a division of the National Academies of Sciences, Engineering, and Medicine (the Academies). The Academies are private, nonprofit institutions that provide independent, objective analysis and advice to the nation and conduct other activities to solve complex problems and inform public policy decisions related to science, technology, and medicine. The Academies operate under an 1863 congressional charter to the National Academy of Sciences, signed by President Lincoln. See more at:

<http://nationalacademies.org/obesitysolutions>