

Afternoon Agenda

Moderator: Jonathan Levy, ScD

Featured Speaker

Ari Bernstein, MD MPH

Center for Health and the Global Environment

'Health, methane and climate: the path dependency of energy choices'

Speaker Panel (chair: Madeleine Scammel, DSc)

Topic: Health and Environmental Impacts of Natural Gas Infrastructure

Kathleen Boivin, MS

Rehoboth

Claire Schoellaert, MPH candidate

Boston University School of Public Health

Jonathan Buonocore, ScD

Harvard T.H. Chan School of Public Health

Drew Michanowicz, DrPH, CPH

Harvard T.H. Chan School of Public Health

Coffee Break

Speaker Panel (chair: Curt Nordgaard, MD)

Topic: The Role of Comprehensive Health Impact Assessments and the Future of Natural Gas in New England

Barry Keppard, MRP

Metropolitan Area Planning Council

Beth Weinberger, PhD, MPH

Southwest Pennsylvania Environmental Health Project

John Rogers

Union of Concerned Scientists

Featured Speaker

Marcus Franklin, MPA

NAACP Environmental and Climate Justice Program

'Fumes Across the Fence Line'

Round-Table Discussion with Steve George, PhD, Frank Singleton, MS, MPA and Shaun McAuliffe, MPH, RS on the role of municipal boards of health regarding natural gas infrastructure.

Sponsors

Boston University School of Public Health

Massachusetts Medical Society

Massachusetts Association of Health Boards

Union of Concerned Scientists

Greater Boston Physicians for Social Responsibility

Health Care Without Harm

Massachusetts Health Professionals for Clean Energy

Physicians for Policy Action

Organizing Committee

Regina LaRocque, MD, MPH

Susan Lees

Brita Lundberg, MD

Nathan Phillips, PhD

Jessica Wright

Natural Gas Infrastructure and Public Health

From Local to Global

January 30, 2018



PHYSICIANS FOR POLICY ACTION



Mass Health Professionals for Clean Energy



MASSACHUSETTS MEDICAL SOCIETY

Every physician matters, each patient counts.

Morning Agenda

Moderator: Robert Horsburgh, MD

Welcome

Heather Alker, MD, MPH

*Chair, Massachusetts Medical Society
Committee on Environmental and
Occupational Health*

Robert Horsburgh, MD

Boston University School of Public Health

Featured Speaker

Barbara Gottlieb

Physicians for Social Responsibility

*'Natural Gas Infrastructure and Human
Health'*

Speaker Panel (chair: Zeyneb Magavi)

Topic: The Landscape of Natural Gas
Infrastructure in New England

Greg Cunningham, JD

Conservation Law Foundation

Nathan Phillips, PhD

Boston University

Zeyneb Magavi, Graduate Research Assoc.

Harvard University

Speaker Panel (chair: Jonathan Levy, ScD)

Topic: Health Effects of Air Pollution

Jonathan Levy, ScD

Boston University School of Public Health

Mary Rice, MD

*Beth Israel-Deaconess, Harvard Medical
School*

Elissa Wilker, PhD

*Beth Israel-Deaconess, Harvard Medical
School*

Lunch (12:30 - 1)

Selection of boxed lunches

SPEAKERS

Heather Alker, MD, MPH is Professor at UMass Medical School. She performs public health surveillance on infant mortality in Worcester, serving as the statistician for the Healthy Baby Collaborative group.

Aaron Bernstein, MD, MPH is a pediatrician at Boston Children's Hospital and Associate Director of the Center for Health and the Global Environment at the Harvard T.H. Chan School of Public Health.

Kathleen Boivin, MS is an engineer with over 25 years of experience in the plastics/chemical industry. She has a career history of development of polymer products and processes working for companies such as Texas Instruments, Mobil Chemical, and Eastman Kodak.

Jonathan Buonocore, ScD is the program leader for the Harvard T. H. Chan School of Public Health climate, energy, and health team.

Greg Cunningham, JD is a Vice President of the Conservation Law Foundation and Director of the Clean Energy and Climate Change program.

Marcus Franklin, MPA is the Research and Systems Manager for the Environmental and Climate Justice Program at the National Association for the Advancement of Colored People.

Steve George, PhD is the Manwell Family Professor of Life Sciences, Emeritus (Biology and Neuroscience) at Amherst College and a member of the Amherst Board of Health.

Barbara Gottlieb is Director of Environment and Health at Physicians for Social Responsibility, where she guides the organization's national work on climate and energy and their impacts on health.

Robert Horsburgh, MD is Professor of Epidemiology, Biostatistics, Global Health and Medicine at Boston University School of Public Health and School of Medicine.

Barry Keppard, MRP is the Director of the Public Health Department at the Metropolitan Area Planning Council (MAPC). He is a member of the Steering Committee of the Society of Practitioners of Health Impact Assessment (SOPHIA).

Jonathan Levy, ScD is Professor and Ad Interim Chair of Environmental Health at the Boston University School of Public Health. His research centers on urban environmental exposure and health risk modeling, with an emphasis on spatiotemporal exposure patterns and related environmental justice issues.

Zeyneb Magavi worked at the Harvard T.H. Chan School of Public Health on technology-based solutions to global health. She is currently pursuing a graduate degree at Harvard focusing on super-emitter gas leaks & methane reduction.

Shaun McAuliffe, MPH, RS is Health Director for the town of Hopkinton.

Drew Michanowicz, DrPH, CPH is a postdoctoral research fellow with the Climate, Energy, and Health program of the Harvard T.H. Chan School of Public Health.

Curt Nordgaard, MD, MSc is a board-certified pediatrician and co-founder of Massachusetts Health Professionals for Clean Energy.

Nathan Phillips, PhD is a Professor in the Department of Earth and Environment at Boston University and directs the BU Earth House Living Learning Community. His areas of interest include global change biology and tree physiology.

John Rogers is a senior analyst in the Climate and Energy Program at the Union of Concerned Scientists. He has more than 25 years of experience in the energy sector, including as the manager of UCS's Northeast Clean Energy Project.

Mary Rice, MD is a pulmonary and critical care physician at Beth Israel Deaconess Medical Center and an assistant professor of medicine at Harvard Medical School. She serves as Vice Chair of the Environmental Health Policy Committee of the American Thoracic Society.

Madeleine Scammel, DSc is an Associate Professor of Environmental Health at Boston University School of Public Health and a JPB Environmental Health Fellow at Harvard T.H. Chan School of Public Health. She serves on the Board of Health in the City of Chelsea.

Claire Schoellaert is a MPH candidate and research assistant in the Department of Environmental Health at Boston University School of Public Health.

Frank Singleton, MS, MPA is a member of the Weymouth Conservation Commission and a former director of health for the cities of Lowell and Chelsea.

Beth Weinberger, PhD, MPH is a research and communications specialist at the Southwest Pennsylvania Environmental Health Project.

Elissa Wilker, ScD is an Assistant Professor of Medicine at Harvard Medical School and an Assistant Professor in the Environmental Epidemiology, Exposure, and Risk program at the Harvard T.H. Chan School of Public Health.