

**Preparing for the Impacts of a Changing Climate on Public Health in New Jersey:
A Workshop for Public Health Practitioners
June 3, 2016**

Speaker Biographies

Broccoli, Anthony

Dr. Anthony Broccoli is Professor of Atmospheric Science and Chair of the Department of Environmental Sciences at Rutgers University, where he also serves as Co-Director of the Rutgers Climate Institute. His primary research interest is climate dynamics, especially the simulation of past climates and climate change. He currently serves as Co-Chief Editor of the *Journal of Climate*, and he has been a contributor and reviewer for the Intergovernmental Panel on Climate Change. Prior to coming to Rutgers, Dr. Broccoli spent 21 years at the National Oceanic and Atmospheric Administration (NOAA) Geophysical Fluid Dynamics Laboratory in Princeton, one of the premier climate modeling centers in the world. He is a Fellow of the American Meteorological Society and the American Association for the Advancement of Science.

DiFerdinando Jr., George T

George T. DiFerdinando, Jr., MD, MPH, FACP, is a board-certified general internist who has combined a career in public health and higher education with a sustained professional and personal interest in the impact of behavior on physical health. He obtained his MD and MPH degrees from the University of North Carolina at Chapel Hill, and has worked in public health for over 30 years, with positions with the CDC, NYS Department of Health, and as Deputy Commissioner and Acting Commissioner of the NJ Department of Health and Senior Services. With New Jersey, he led that Department's response to both 9/11 and the anthrax exposures in 2001. More recently, he directed the New Jersey Center for Public Health Preparedness at the University of Medicine and Dentistry of New Jersey (UMDNJ), and is currently an Adjunct Professor in the Department of Epidemiology at the UMDNJ School of Public Health.

Fagliano, Jerry

Dr. Jerry Fagliano is an Associate Clinical Professor and Chair of the Department of Environmental and Occupational Health at the Dornsife School of Public Health, Drexel University. Before joining Drexel, Dr. Fagliano led environmental and occupational health programs at the New Jersey Department of Health for 30 years. He oversaw tracking of environmental and occupational diseases and injuries, and conducted epidemiologic investigations of cancers, asthma, and other outcomes in relation to hazardous waste sites, air pollutants, and drinking water contaminants. He also worked on the development of syndromic surveillance for heat-related illness and health effects due to extreme weather events. In addition to participating on the New Jersey Public Health and Climate Change Work Group, he serves on the Philadelphia Department of Public Health's Climate Change and Health Advisory Group. Dr. Fagliano earned a Master of Public Health degree in environmental health from Yale University, and a Ph.D. in occupational and environmental epidemiology from The Johns Hopkins University.

Goldsmith, Amy

For more than 37 years, Amy Goldsmith has organized and led a wide variety of grassroots and national coalitions, educational programs and public empowerment campaigns focused on toxics, water, pesticides, solid waste, healthy schools, energy, climate and environmental justice and health. Since 1992, serve as NJ State Director of Clean Water Action, its 150,000 members and Clean Water Fund, many boards including Coalition for Affordable Housing and the Environment, Fairness Alliance and EarthShare New Jersey. Currently Chair Coalition for Healthy Ports, board member of NJ Work Environment Council and Governor=s appointee to NJ=s Clean Water Council. From 1994-2002, National Coordinator for the Public Health Institute=s (PHI) Jobs and Environment Curriculum and Training Consortium-engaging workers, community and environmental justice leaders in finding common ground. Directed Clean Water Action's New England programs (1985-92) and Massachusetts Nuclear Referendum Committee for 3 years focused on waste and power plant safety. B.S. in Land Use Planning from the University of Minnesota. Received NJ Governor=s 2004 Environmental Achievement Award.

Henry, David

David Henry is the Health Officer for the Monmouth County Regional Health Commission #1 where he directs all governmental public and environmental services and activities for 21 municipalities in Monmouth County. He graduated from Cook College, Rutgers University with a Bachelor's Degree in Environmental Science and has a Master's in Public Health from UMDNJ (Rutgers) – School of Public Health. Mr. Henry has 33 years of public health experience in suburban and urban local health departments. Past President of the NJ Association of County and City Health Officials and is a Volunteer Adjunct Instructor at the Rutgers-School of Public Health, Stratford Campus.

Herb, Jeanne

Jeanne Herb is the Associate Director of the Environmental Analysis and Communications Group at the Rutgers University Edward J. Bloustein School of Planning and Public Policy. Jeanne's work at the Bloustein School focuses on collaborative research and applied projects that advance sound environmental and sustainability policy and practices at the state, local and regional levels. Among other projects, Jeanne co-leads the *Sustainable Raritan River Initiative*, co-facilitates the *New Jersey Climate Adaptation Alliance*, a network of governmental, non-profit, and business organizations focused on advancing climate change policies and practices in New Jersey, and co-facilitates the *Planning Healthy Communities Initiative* that seeks to integrate consideration of health into all policies. Prior to joining the Bloustein School, Jeanne was the Assistant Commissioner for Policy, Planning and Science at the New Jersey Department of Environmental Protection where she led multidisciplinary and cross-program efforts related to climate change and energy, Environmental Justice, smart growth and sustainable development, environmental health and science policy and coastal management. Earlier in her career, Jeanne was the Manager for the Public Policy Program at the non-profit Tellus Institute, was the founding Director of the New Jersey Pollution Prevention Program and oversaw risk reduction and risk communication efforts at the New Jersey Department of Environmental Protection. Jeanne has a Master degree in environmental journalism from The New York University and a Bachelor's degree in environmental studies and education from Rutgers University.

Kaplan, Marjorie B.

Marjorie Kaplan is the Associate Director of the Rutgers Climate Institute. Dr. Kaplan's 30+ year career has been at the nexus of environmental science and human and ecological health working at the U.S. federal government and state level, as well as for a major utility and two internationally known consulting firms. At Rutgers, she works with faculty across the University in developing research, outreach and education on understanding the climate system and the impacts of a changing climate across a broad range of natural, social and policy sciences. She co-facilitates and conducts research related to the work of the New Jersey Climate Adaptation Alliance, a network of practitioners from the private, non-profit, government and academic sectors that has been formed to help New Jersey prepare for a changing climate. As part of that effort, she has been co-leading a science and technical advisory panel to identify and evaluate the most current science on sea level rise projections and changing coastal storms for New Jersey and a New Jersey working group on public health implications of climate change. She serves as Rutgers liaison to the Northeast Climate and Agriculture Hub. Prior to Rutgers, Dr. Kaplan worked at the New Jersey Department of Environmental Protection where she managed the Office of Climate and Energy. During her 22 years at NJDEP, she developed science and research initiatives related to wetlands, watersheds, forestry, fisheries, endangered and threatened species, and changing landscapes, and human health risk assessment. She holds a Masters and Doctorate (with distinction) in Public Health from Columbia University and a Bachelors Degree in Natural Resources from Cornell University.

Kintziger, Kristina

Kristina Kintziger, PhD, serves as the epidemiologist/biostatistician for the Building Resilience Against Climate Effects (BRACE) and Environmental Public Health Tracking (EPHT) programs at the Florida Department of Health. Her current focus is on understanding the vulnerabilities and the current and future disease burden associated with climate-sensitive hazards, as well as understanding the relationship between chronic disease morbidity and mortality and social determinants of health among Florida residents. She co-facilitates a national Community of Practice focused on developing and sharing methods for quantifying associations between climate hazards and health outcomes and incorporating these associations into disease burden projections. Dr. Kintziger received her MPH degree in Epidemiology from Emory University and her PhD in Epidemiology from the University of South Carolina. She completed her post-doctoral training through the Council of State and Territorial Epidemiologists Applied Epidemiology Fellowship, and has over five years of experience in public health practice.

Lamothe-Galette, Colette

Ms. Lamothe-Galette provides leadership by planning; implementing and directing data analytics and outcomes research on the topic of population health. She will provide oversight of the NJDOH's health informatics, minority and multicultural health and healthcare quality assessment activities. Ms. Lamothe-Galette began her career at NJDOH in 2004 within the Center for Health Statistics. She has held numerous leadership roles during her career at NJDOH including Acting Executive Director of the Office of Minority & Multicultural Health, and Chief Operations Officer for the policy and strategic planning unit. She holds over 10 years of experience within the Department in areas of health informatics, quality and performance improvement, and minority and multicultural health. Prior to joining NJDOH, Ms. Lamothe-Galette managed social and policy research projects as a Survey Specialist within the Survey Design and Data Collection Division of Mathematica Policy Research. Mathematica conducts policy research and surveys in healthcare, education, welfare, employment, nutrition, and early childhood.

Ms. Lamothe-Galette received a Master in Public Health from Yale University and a BA from the University of Pennsylvania.

Laumbach, Robert

Robert Laumbach M.D., M.P.H., C.I.H. is Associate Professor in the Department of Environmental and Occupational Health in the Rutgers School of Public Health. Rob has a major research focus in cumulative impacts of multiple stressors on health, particularly on mechanisms by which air pollution interacts with other stressors in Environmental Justice communities in New Jersey. He directs community outreach and engagement for the NIEHS Center for Environmental Exposure and Disease (CEED), at the Environmental and Exposure and Occupational Health Sciences Institute (EOHSI), while maintaining a clinical practice at Robert Wood Johnson Medical School. A former Sanitarian, Industrial Hygienist, and current member of the NJ Department of Environmental Protection Clean Air Council and Science Advisory Board, Rob strives to apply the best available scientific evidence and approaches to solving real-world environmental health problems in New Jersey.

Luber, George E.

Dr. George Luber is an epidemiologist and the Chief of the Climate and Health Program in the Division of Environmental Hazards and Health Effects at the National Center for Environmental Health, Centers for Disease Control and Prevention. Since receiving his PhD in Medical Anthropology from the University of Georgia, and joining CDC in 2002, Dr. Luber has served as an Epidemic Intelligence Service (EIS) Officer and staff epidemiologist at the National Center for Environmental Health. In addition to managing the Climate Change Program at CDC, Dr. Luber is a Co-Chair of the Climate Change and Human Health Interagency Workgroup at the US Global Change Research Program, a Convening Lead Author for the US National Climate Assessment, a member of the American Anthropological Association's Presidential Task Force on Climate Change, and a lead author for the Intergovernmental Panel on Climate Change (IPCC), Fifth Assessment Report. He is also Adjunct Professor in the Departments of Environmental Health, Anthropology, and Environmental Science at Emory University.

McNally, Kevin

Kevin McNally, MBA is the President of the New Jersey Public Health Association. An independent consultant specializing in strategic planning, community health improvement planning and public health accreditation, Mr. McNally's professional experience includes 40 years working in healthcare and public health, including 31 years with the New Jersey Department of Health (NJDOH). At the time of his retirement from the Department, he was the Executive Assistant to the Assistant Commissioner in charge of the Division of Public Health Infrastructure, Laboratories and Emergency Preparedness. Other positions at the NJDOH included Special Assistant to the Director of the Office of Public Health Infrastructure, Program Manager of the Child and Adolescent Health Program, Childhood Lead Poisoning Prevention Coordinator, and Coordinator of the Perinatal AIDS Prevention Demonstration Project. His current volunteer activities include being a member of the Monmouth County Health Improvement Coalition, community volunteer for the Monmouth County Medical Reserve Corps, Site Visitor for the Public Health Accreditation Board (PHAB), and Chair of the Planning Board of the Borough of Roosevelt, NJ. Mr. McNally has an MBA in Health Care Administration from the Wharton School of Business of the University of Pennsylvania.

Nascarella, Marc

Dr. Marc A. Nascarella is the Chief Toxicologist and Director of the Environmental Toxicology Program at the Massachusetts Department of Public Health where he directs a team of scientists responsible for evaluating the safety of contaminants in food, environmental media (e.g., air, water, soil), and consumer products in the Bureau of Environmental Health (BEH). Dr. Nascarella also oversees technical staff supporting regulatory activities associated with the medical use of marijuana, surveillance of waterborne pathogens at public beaches, and the environmental monitoring of radionuclides in areas surrounding three nuclear power plants. Dr. Nascarella provides technical direction of staff working on federal cooperative agreements related to: environmental public health tracking, health assessments at hazardous waste sites, evaluation of harmful algae blooms, health impacts of climate change, biological monitoring of chemical exposure, and developing methods for Health Impact Assessments. He serves as the Commissioner of Public Health's designee on regulatory matters related to drinking water quality, toxics-use reduction, and pesticide use/registration; and is a member of the BEH emergency response team. Dr. Nascarella is a board certified public health professional (CPH) with an MS, PhD, and post-graduate training in toxicology. His professional work has been published in peer-reviewed journals and books, and has been presented at local, national, and international professional meetings. This research has been recognized with awards from the National Academy of Sciences, Society of Toxicology, Entomological Society of America, Society for Risk Analysis, and the International Dose-Response Society. In addition to public service, Dr. Nascarella has previously held positions in the active-duty military, academia, and private sector. He currently serves as an Adjunct Professor of Toxicology at the University of Massachusetts School of Public Health and Health Sciences.