

## **Thomas A. Burke, Johns Hopkins University Bloomberg School of Public Health**

Thomas A. Burke, PhD, MPH, is the Jacob I and Irene B. Fabrikant Professor and Chair in Health Risk and Society at Johns Hopkins University Bloomberg School of Public Health, Department of Health Policy and Management. He holds joint appointments in the Department of Environmental Health Sciences and the School of Medicine Department of Oncology. He is also Director of the Johns Hopkins Risk Sciences and Public Policy Institute. Dr. Burke was nominated by President Barack Obama to serve as EPA Assistant Administrator for the Office of Research and Development. From January 2015 until January 2017 Dr. Burke was the EPA Science Advisor and Deputy Assistant Administrator for Research and Development. His research interests include the health impacts of climate change, evaluation of population exposures to environmental pollutants, assessment and communication of environmental risks, and application of epidemiology and health risk assessment to public policy. Before joining the University faculty, Dr. Burke was Deputy Commissioner of Health for the State of New Jersey and Director of Science and Research for the New Jersey Department of Environmental Protection. In New Jersey, he worked to reduce the impact of environmental contaminants on health, from coastal water quality to inner city air pollution. He directed initiatives that influenced the development of national programs, such as Superfund, the Safe Drinking Water Act, and the Toxics Release Inventory. Dr. Burke is currently Chair of the National Academies of Sciences, Engineering and Medicine Environmental Health Matters Initiative. He served as a member of the National Academy of Sciences Board on Environmental Studies and Toxicology, and also chaired the Academies Committee on Improving Risk Analysis that produced the report *Science and Decisions*. He is a Fellow of the Society for Risk Analysis and a lifetime National Associate of the National Academies. Dr. Burke received his BS from St. Peter's College, his MPH from the University of Texas and his PhD in epidemiology from the University of Pennsylvania.