THE CLEAN POWER PLAN:
HEALTH, ENERGY DEMAND, AND ECONOMIC EFFECTS

May 18 – 19, 2015

Flynn Auditorium - Vanderbilt University Law School

Hosted By:

Department of Health Policy
Vanderbilt School of Medicine

Energy, Environment & Land Use Program
Vanderbilt University Law School

DAY ONE – MAY 18, 2015 *7:45 am – 6:00 pm CT*
7:45 am **Breakfast**
8:30 am **Opening Comments** • Melissa McPheeters, PhD, Research Associate Professor, Department of Health Policy, Vanderbilt University Medical Center • Michael Vandenbergh, JD, David Daniels Allen Distinguished Chair in Law, Vanderbilt University Law School
9:00 am **EPA's Clean Power Plan: Overview, Issues, and Opportunities** • Ken Colburn, Senior Associate, Regulatory Assistance Project
10:00 am **Overview of Tennessee Perspective on Clean Power Plan Draft Rule** • Bob Martineau, Commissioner of the Tennessee Dept. of Environment and Conservation; President of ECOS
11:00 am **Break**
11:15 am **Panel I: The Clinical Health Effects of Air Pollution** • Sara Adar, ScD, MHS, John Searle Assistant Professor of Public Health, Assistant Professor of Epidemiology, University of Michigan • Matthew Freiberg, MD, MSc., Department of Medicine, Vanderbilt University School of Medicine • Donald Arnold, MD, MPH, Department of Pediatrics, Vanderbilt University School of Medicine • Jaime Hart, ScD, Assistant Professor of Medicine, Channing Division of Network Medicine, Brigham and Women's Hospital and Harvard Medical School and Department of Environmental Health, Harvard School of Public Health • Moderator: Melissa McPheeters, PhD, Research Associate Professor, Department of Health Policy, Vanderbilt University Medical Center
12:15 pm **Lunch**
12:45 pm **Keynote Address: Opportunities for The Next Level of Energy Efficiency** • Dian Grueneich, JD, Precourt Institute, Stanford University, California Public Utility Commissioner Emeritus

1:30 pm **Panel II: Demand Reduction Programs: Lessons on Behavior Change from Public Health** • Catherine Thomasson, MD, Executive Director of the Physicians for Social Responsibility • Brian Southwell, PhD, Program Director, Science in the Public Sphere, Center for Communication Science, RTI International • Moderator: Alex Maki, PhD candidate in Social Psychology, University of Minnesota
2:30 pm **Panel III: What State Regulators Need in Order to Implement 111(d) Demand-Reduction** • Dian Grueneich, Precourt Institute, Stanford University, CA PUC Emeritus • Michelle Walker, Director of the Office of Policy and Planning, Tennessee Dept. of Environment and Conservation • Eric Massey, Arizona Department of Environmental Quality's Director of the Air Quality Division • David Rosenheim, Executive Director, The Climate Registry • Moderator: Jim Rossi, JD, LLM, Professor of Law, Vanderbilt Law School, Energy, Environment and Land Use Program, Program in Law and Government
3:45 pm **Break**
4:00 pm **Panel IV: The State of the Science on Demand-Reduction Programs** • Jessica Wentz, JD, LLM, Associate Director and Postdoctoral Fellow, Sabin Center for Climate Change Law at Columbia Law School • Karen Palmer, Research Director and Senior Fellow, Resources for the Future • Susan Mazur-Stommen, Principal and Founder, INDICIA Consulting, LLC and Faculty, Goucher College • Paul Stern, PhD, Senior Scholar at the National Research Council/National Academy of Sciences Board on Environmental Change and Society • Moderator: Kaitlin Raimi, PhD, Postdoctoral Fellow, Vanderbilt Institute for Energy and Environment/Climate Change Research Network
5:15 pm **Day One Concluding Remarks** • Michael Vandenbergh, JD, David Daniels Allen Distinguished Chair in Law, Vanderbilt University Law School
5:30 pm **Reception**

The agenda for Day two, Tuesday May 19th, continues on the next page.

DAY TWO – MAY 19, 2015 *7:45 am – 12:30 pm CT*
7:45 am **Breakfast**
8:30 am **Opening Comments** • Melissa McPheeters, PhD, Research Associate Professor, Department of Health Policy, Vanderbilt University Medical Center • Michael Vandenbergh, JD, David Daniels Allen Distinguished Chair in Law, Vanderbilt University Law School
8:45 am **Panel V:** Tennessee Clean Energy Jobs Study Results • Phil Jordan, Vice-President, BW Research Partnership
9:45 am **Panel VI:** Economic Effects of the Clean Power Plan • Billy Pizer, PhD, Sanford School of Public Policy; Faculty Fellow, Nicholas Institute for Environmental Policy Solutions, Duke University; University Fellow, Resources for the Future • Marc Hafstead, PhD, Fellow, Resources for the Future • Moderator: Mark Cohen, PhD, Justin Potter Professor of American Competitive Enterprise, Owen Graduate School of Management, Vanderbilt University
10:45 am **Panel VII:** Tennessee Business Perspective • Dan LeVan, Managing Director of Energy Efficiency and Sustainability Consulting • Scott Henneberry, Vice President of Smart Grid Strategy, Schneider Electric • John Myers, Director of Environmental Policy and Regulatory Affairs, Tennessee Valley Authority • Alex Landon, Manager of Strategy and Finance, Clean Line Energy • Moderator: Tom Ballard, Chief Alliance Officer, Pershing Yoakley Associates, Chair of the TN Advanced Energy Business Council
12:00 pm **Concluding Remarks**

Event Co-Sponsored By:

- Climate Change Research Network, Vanderbilt University Law School
- Vanderbilt Institute for Energy and the Environment
- SRW & Associates
- Southern Alliance for Clean Energy