

**SPECIAL SCIENTIFIC COMMITTEE ON UNCONVENTIONAL
OIL & GAS DEVELOPMENT
PUBLIC WORKSHOP**

JUNE 10, 2014

Senator John Heinz History Center
Pittsburgh, PA

Public Workshop Participants

Mr. Zachary Abbott
Research Assistant
Health Effects Institute

Mr. Sina Arjmand
Graduate Assistant
University of Pittsburgh

Ms. Kim Bellora
Policy Strategist
Institute of Politics
University of Pittsburgh

Mr. John Bolakas
Senior Principal
Sub-Sector Lead
Stantec

Dr. Ray Boswell
Technology Manager-Natural Gas Technologies
US Department of Energy
National Energy Technology Laboratory

Ms. Sarah Bragg-Flavan
HES Specialist
Chevron

Dr. LuAnn Brink
Chief Epidemiologist
Allegheny County Health Department

Dr. James Campbell
Director
USGS PA Water Science Center

Dr. Jane Clougherty
Assistant Professor
Director of Exposure Science
University of Pittsburgh

*****Dr. Alison C. Cullen**
Professor
Evans School of Public Affairs
University of Washington

Dr. Aimee Curtright
Physical Scientist
RAND Corporation

*****Dr. Jeffrey J. Daniels**
Professor & Co-Director
University Subsurface Energy Resource Center
Ohio State University

Dr. Peter DeCarlo
Assistant Professor
Drexel University

*****Dr. Alan M. Ducatman**
Professor, Department of Emergency Medicine
& School of Public Health
West Virginia University

Mr. Chad Eisenman
Legislative & Regulatory Advocacy
Chevron

Dr. James Fabisiak
Associate Professor, Department of
Environmental and Occupational Health
University of Pittsburgh

Mr. Howard Feldman
Director
Regulatory & Scientific Affairs
American Petroleum Institute

Dr. George Gerton
Research Professor of Reproductive Biology
University of Pennsylvania

Ms. Sara Gillooly
Research Specialist, Environmental and
Occupational Health
University of Pittsburgh

•◇◇**Dr. Bernard Goldstein**
Professor Emeritus & Dean
Graduate School of Public Health
University of Pittsburgh

Dr. John Graham
Senior Scientist
Clean Air Task Force

•**Mr. Dan Greenbaum**
President
Health Effects Institute

•**Mr. Richard Haut**
Program Director
Energy Production
Houston Advanced Research Center

Dr. Erin Haynes
Associate Professor
University of Cincinnati

Mr. Patrick Henderson
Deputy Chief of Staff & Energy Executive
Office of Governor Tom Corbett
Commonwealth of Pennsylvania

Mr. Brian Hill
Program Officer
Richard King Mellon Foundation

Mr. Ryan Hill
Manager
Oil & Gas Safety & Health Program
NIOSH

•*****Dr. George M. Hornberger**
Professor & Director
Institute for Energy & the Environment
Vanderbilt University

Mr. Steve Hvozdoch
Marcellus Shale Campaign Coordinator
Clean Water Action

•**Mr. Nels Johnson**
Deputy State Director
The Nature Conservancy
Pennsylvania Chapter

*****Mr. William M. Kappel**
Former Section Chief, U.S. Geological Survey

Dr. Kenneth Klemow
Associate Director
Institute for Energy & Environmental Research
Wilkes University

Dr. Jill Kriesky
Associate Director
SWPA Environmental Health Project

•◇◇**Dr. Alan Krupnick**
Senior Fellow and Director, Center for Energy
Economics and Policy
Resources for the Future

Ms. Susan Packard LeGros
Executive Director
Center for Sustainable Shale Development

Dr. Richard Liroff
Investor Environmental Health Network

Ms. Asha Luthra
Social Performance Advisor
Shell Exploration & Production Co.

*****Dr. Vince Matthews**
Principal
Leadville Geology

Dr. Michael McCawley
Chair, Department of Occupational
& Environmental Health Sciences
West Virginia University

Mr. Nick Moustakas
Policy Associate
Health Effects Institute

Dr. Ziad Naufal
Toxicologist
Chevron

•**Mr. Robert O’Keefe**
Vice President
Health Effects Institute

Mr. Andrew John Paterson
Vice President
Technical & Regulatory Affairs
Marcellus Shale Coalition

Dr. Bruce Pitt
Professor & Chairman
Graduate School of Public Health
University of Pittsburgh

Ms. Raina Rippel
Director
Center for Energy Policy & Management
SWPA Environmental Health Project

*****Dr. Allen M. Robinson**
Professor & Head
Department of Mechanical Engineering
Carnegie Mellon University

Ms. Rebecca Roter
Chairperson
BESC (Breathe Easy Susquehanna County)

Dr. Mathieu Rouleau
Scientific Evaluator
Health Canada

*****Dr. Dale P. Sandler**
Chief, Epidemiology Branch
Division of Intramural Research
National Institute of Environmental Health
Sciences

Ms. Racquel Segall
Communications
www.fractracker.org

Dr. Rashid Shaikh
Director of Science
Health Effects Institute

Mr. Jake Slyder
GIS Manager
Carnegie Museum of Natural History

Dr. Mitchell Small
Professor
Engineering & Public Policy
Carnegie Mellon University

Ms. Diana Stares
Director
Center for Energy Policy & Management
Washington & Jefferson College

Dr. Benjamin M. Stout III
Professor of Biology
Wheeling Jesuit University

*****Dr. Susan L. Stout**
Research Project Leader and Research Forester
Northern Research Station
US Dept. of Agriculture Forest Service

Ms. Sarah Surber
West Virginia University

*****Dr. Deborah L. Swackhamer**
Professor
Humphrey School of Public Affairs
& School of Public Health
University of Minnesota

Dr. Kevin Yale Teichman
Senior Science Advisor
US EPA Office of Research & Development

Ms. Sheila Tripathy
University of Pittsburgh, School of Public
Health

Dr. Donna J. Vorhees
Senior Scientist
Health Effects Institute

Mr. John Walliser
Vice President for Legal & Government Affairs
Pennsylvania Environmental Council

*****Dr. Raymond S.H. Yang**
Professor Emeritus
Colorado State University

******* HEI Special Committee Members
◇◇ Advisors to HEI Special Committee
● Speakers