



**SPECIAL SCIENTIFIC COMMITTEE ON UNCONVENTIONAL  
OIL & GAS DEVELOPMENT  
AGENDA FOR PUBLIC WORKSHOP  
JUNE 10, 2014**

Mueller Center, Senator John Heinz History Center,  
1212 Smallman Street, Pittsburgh, PA 15222

**Purpose:**

The public workshop provides an opportunity for the HEI Committee to hear from interested parties regarding the potential impacts of unconventional oil and gas development and recommendations for scientific research to better understand them. In addition, all workshop participants will hear a series of technical talks that summarize what is known about potential impacts on human health, communities, and the environment as well as a technical talk regarding the basics of unconventional oil and gas development technology and ongoing research to improve technology/practice to prevent or minimize impacts.

**AGENDA**

8:00 - 8:30 AM	<i>Registration and Continental Breakfast</i>	
8:30 - 8:45 AM	Welcome and Introductions	Dan Greenbaum and Robert O'Keefe, HEI
8:45 - 9:00 AM	Description of Committee Charge and Goal of the Initiative	George Hornberger, Vanderbilt University
<b>9:00 AM - 12:15 PM</b>	<b>Technical Presentations Regarding Potential Impacts and Research Priorities</b>	
9:00 - 9:45 AM	Human Health	Bernard Goldstein, University of Pittsburgh
9:45 - 10:30 AM	Community	Alan Krupnick, Resources for the Future
10:30 - 10:45 AM	<i>Break</i>	
10:45 - 11:30 AM	Ecology	Nels Johnson, The Nature Conservancy
11:30 AM - 12:15 PM	Unconventional Oil & Gas Development Technology	Richard Haut, Houston Advanced Research Center
12:15 - 12:45 PM	<i>Lunch</i>	
<b>12:45 PM - 3:15 PM</b>	<b>Facilitated Discussion of Potential Impacts and Research Priorities</b>	
12:45 - 2:00 PM	Identification of Key Potential Impacts	All workshop participants
2:00 - 3:15 PM	Identification of Research Priorities	All workshop participants