



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

**STRATEGIC RESEARCH AGENDA ON THE POTENTIAL IMPACTS OF 21ST CENTURY OIL AND GAS
DEVELOPMENT IN THE APPALACHIAN REGION AND BEYOND
AGENDA FOR PUBLIC WORKSHOP
July 30, 2015**

Fairmont Pittsburgh
510 Market Street
Pittsburgh, PA 15222

Purpose: This third and final public workshop provides an opportunity for HEI’s Committee to present its draft Strategic Research Agenda and to receive comments and questions before finalizing it in early Fall 2015.

8:00 - 8:30 AM	Registration and Continental Breakfast	
8:30 - 8:45 AM	Welcome and Introductions	Robert O’Keefe, HEI
8:45 AM - 12:00 PM	Presentation of the draft Research Agenda The time interval for each topic includes time for clarifying questions	
8:45 - 9:05 AM	Purpose and Application of the Research Agenda	George Hornberger (Committee Chair), Vanderbilt University
9:05 - 9:25 AM	Overview of the Research Agenda	Donna Vorhees, HEI
9:25 - 9:55 AM	Stressor and Exposure Characterization	Allen Robinson, Carnegie Mellon University
9:55 AM – 11:15 PM	Health and Well-Being	
9:55 – 10:10 AM	Ecological Health	Susan Stout, US Forest Service (Federal Liaison)
10:10 - 10:25 AM	<i>Break</i>	
10:25 – 11:00 AM	Human Health	Dale Sandler, NIEHS
11:00 – 11:15 AM	Individual and Community Well-being	Rick Krannich, Utah State University
11:15 – 11:45 AM	Evaluation of Most-Effective Practices	Vince Matthews, Leadville Geology
11:45 AM – 12:00 PM	Review of Research Recommendations	Alison Cullen, University of Washington
12:00 - 12:30 PM	Lunch	
12:30 PM - 3:30 PM	Looking Ahead: Workshop Participant Views on the draft Research Agenda For each general area of research, we would like participants to consider the following questions: <ol style="list-style-type: none"> 1. Is anything missing? 2. Is there anything that doesn’t belong? 3. Are certain research topics emphasized too much or too little? 4. Is anything inaccurate? 	
12:30 - 1:00 PM	Overarching Comments <ul style="list-style-type: none"> ▪ What do you see as the key contributions of this draft Research Agenda? ▪ What else would you like to see addressed by the Research Agenda? 	Workshop participants; Moderated by George Hornberger
1:00 - 1:45 PM	Stressor and Exposure Characterization	
1:45- 2:00 PM	<i>Break</i>	
2:00 – 3:00 PM	Health and Well-Being	
3:00 – 3:25 PM	Evaluation of Most-Effective Practices	
3:25 – 3:30 PM	Closing Remarks and Next Steps	Dan Greenbaum, HEI