

# Agenda: Stakeholder Workshop on Natural Gas and Petroleum Systems in the 1990-2016 GHG Inventory

Navy League Building  
2300 Wilson Blvd  
Arlington, VA 22201

June 22, 2017

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|-------------|---|
| 9:00-9:15   | Overview—Melissa Weitz, EPA   |
| 9:15-9:35   | Results of a National Study of Methane Emissions from Abandoned Oil and Gas Wells in the United States—Amy Townsend-Small, University of Cincinnati                       |
| 9:35-9:50   | Abandoned Wells Methane Quantification Work—Natalie Pekney, NETL  |
| 9:50-10:10  | Update Under Consideration to Include Abandoned Wells in the GHG Inventory—Brandon Long, ERG  |
| 10:10-10:40 | Discussion on Abandoned Wells   |
| 10:40-10:55 | Break   |
| 10:55-11:25 | A Gridded National Inventory of U.S. Methane Emissions—Bram Maasackers, Harvard University  |
| 11:25-11:55 | Improving Estimates of U.S. Oil & Gas Methane Emissions by Comparing Top-Down Estimates in Multiple Basins with a Custom County-Level Emissions Inventory—David Lyon, EDF |
| 11:55-1:00  | Break   |
| 1:00-1:20   | Uncertainty Input Development for Natural Gas Systems in the GHG Inventory—James Littlefield, NETL  |
| 1:20-1:40   | Update Under Consideration for Natural Gas and Petroleum Systems Uncertainty Estimates in the GHG Inventory—Aylin Sertkaya, ERG   |
| 1:40-2:00   | Methane Leaks from Natural Gas Systems Follow Extreme Distributions—Daniel Cooley, Colorado State University  |
| 2:00-2:30   | Discussion on Uncertainty Analysis Updates  |
| 2:30-2:45   | Break   |
| 2:45-3:20   | Preliminary API Comments on Updates to the GHG Inventory—Karin Ritter, API  |
| 3:20-3:50   | Quantification of Methane Emissions from Natural Gas Infrastructure—Christopher Freitas, DOE  |
| 3:50-4:15   | Update Under Consideration for CO <sub>2</sub> Estimates for Natural Gas and Petroleum Systems in the GHG Inventory—Brandon Long, ERG                                     |
| 4:15-4:45   | Wrap Up and Next Steps  |
| 4:45        | Close   |