



# 2024 Methane Emissions Reduction Program (MERP) Program and Project Review Meeting

Sheraton Station Square-Pittsburgh, PA

June 25-27, 2024

WIFI access code is: DOE2024

**Tuesday, June 25**



7:00 a.m. - 8:30 a.m.

Registration and Full Breakfast- *Reflections Room*

Location: *Admiral Room*

8:30 a.m. - 8:50 a.m.

**Welcome and Introductions:**

José D. Figueroa, Technology Development Center,  
Senior Management and Technical Advisor  
DOE Inter-Agency Agreement MERP Coordinator

8:50 a.m. - 9:10 a.m.

**Keynote Speaker:**

Dr. Marianne Walck, Director,  
National Energy Technology Laboratory

9:10 a.m. - 9:30 a.m.

**Keynote Speaker:**

Brad Crabtree  
DOE Assistant Secretary of Fossil Energy and Carbon Management

9:30 a.m. - 9:50 a.m.

**Keynote Speaker:**

Jennifer Macedonia  
EPA Deputy Assistant Administrator for Implementation,  
Office of Air and Radiation


9:50 a.m. – 10:20 a.m.

Question and Answer Panel Discussion

**10:20 a.m. – 10:35 a.m.**

**Refreshment Break**





10:35 a.m.- 10:45 a.m.

**Environmental Protection Agency Remarks**

Amanda Chiu, EPA

10:45 a.m. – 11:15 a.m.

State Orphan Wells Grant Program: Lessons Learned

Speaker: Peter Gallagher, Department of Interior

11:15 a.m. – 11:30 a.m.

Question and Answer Session

**11:30 a.m. - 12:45 p.m.**

**BUFFET LUNCH** - *Reflections Room*

**Introduction to NETL & EPA Resources Session:**

**Moderator: José D. Figueroa, NETL**

Location: *Admiral Room*

12:45 p.m. - 1:15 p.m.

Regional Workforce Initiative Discussion

Anthony Armaly, NETL

Research Partnerships & Technology Transfer

Matthew Garcia,

Executive Director, CEMG Consulting

Paz Aviles, EPA

Oil and Gas Program Manager

1:15 p.m. - 1:30 p.m.

Question and Answer Panel Discussion

**State Project Kick-Off Meeting Sessions:**

**Moderator: Richard Baker, NETL**

1:30 p.m. - 2:15 p.m.

James Nolan, Technical Specialist

Texas Commission on Environmental Quality

2:15 p.m. - 2:30 p.m.

Question and Answer Session





2:30 p.m. - 2:45 p.m.

**REFRESHMENT BREAK**

**State Project Kick-Off Meeting Sessions:**

**Moderator: Richard Baker, NETL**

Location: *Admiral Room*

2:45 p.m. - 3:30 p.m.

Don Hegburg, Program Manager  
Pennsylvania Department of Environmental Protection

3:30 p.m. - 3:45 p.m.

Question and Answer Session

3:45 p.m. - 4:30 p.m.

Jason Harmon, Deputy Chief, Office of Oil and Gas  
West Virginia Department of Environmental Protection

4:30 p.m. - 4:45 p.m.

Question and Answer Session

**4:45 p.m.**

**ADJOURN**





# 2024 Methane Emissions Reduction Program (MERP) Program and Project Review Meeting

Sheraton Station Square-Pittsburgh, PA

June 25-27, 2024

**Wednesday, June 26**



7:00 a.m. - 8:30 am      Registration and Full Breakfast - *Reflections Room*

**State Project Kick-Off Meeting Sessions:**

**Moderator: Kristy Hahn, NETL**

Location: *Admiral Room*

8:30 a.m. - 9:15 a.m.      Sahed Meshkati, Supervising Mineral Resources Engineer  
California State Lands Commission

Wendy Hall, Environmental Program Manager, Special Projects Liaison,  
Executive Office, California State Land Commission


9:15 a.m. - 9:30 a.m.      Question and Answer Session

9:30 a.m. - 10:15 a.m.      Dida Osbourne, Principal Investigator  
Colorado Department of Natural Resources

10:15 a.m. - 10:30 a.m.      Question and Answer Session

**10:30 a.m. - 10:45 a.m.      REFRESHMENT BREAK**





10:45 a.m. - 11:30 a.m.

Daniel Brennan  
Director, Office of Oil and Gas Resource Management  
Illinois Department of Natural Resources

Donna Willette – Principal Investigator- Research Geochemist  
Illinois State Geological Survey

Nathan Webb – Section Head-Subsurface Energy Resources  
Illinois State Geological Survey

11:30 a.m. - 11:45 a.m.

Question and Answer Session

**11:45 a.m. - 12:45 p.m.**

**BUFFET LUNCH** - *Reflections Room*

**State Project Kick-Off Meeting Sessions:**

**Moderator: Richard Baker, NETL**

Location: *Admiral Room*

12:45 p.m. - 1:30 p.m.

Roby Fulkerson, Executive Director, Orphan Well Program  
Louisiana Department of Natural Resources

1:30 p.m. - 1:45 p.m.

Question and Answer Session

1:45 p.m. - 2:30 p.m.

Jim Griswold, Program Manager  
New Mexico Department of Energy, Minerals and Natural Resources  
Department, Oil Conservation Division

Gerasimos Razatos, Minerals and Natural Resources  
Department, Oil Conservation Division


2:30 p.m. - 2:45 p.m.

Question and Answer Session

**2:45 p.m. – 3:00 p.m.**

**REFRESHMENT BREAK**





3:00 p.m. - 3:45 p.m.

Dennis R. Hatfield, Director  
Kentucky Division of Oil and Gas

Shannon Williams, Geologist  
Kentucky Division of Oil and Gas

3:45 p.m. - 4:00 p.m.

Question and Answer Session

4:00 p.m. - 4:45 p.m.

Tara Kinsey-Lee, Assistant Chief/Waste Facilities Program Manager  
Ohio Department of Natural Resources, Division of Oil & Gas Resource  
Management

Tom Hill, Field Enforcement Programs Administrator Ohio Department of  
Natural Resources, Division of Oil & Gas Resource Management

4:45 p.m. - 5:00 p.m.

Question and Answer Session

**5:00 p.m.**

**ADJOURN**



# 2024 Methane Emissions Reduction Program (MERP) Program and Project Review Meeting

Sheraton Station Square-Pittsburgh, PA

June 25-27, 2024



U.S. DEPARTMENT OF  
**ENERGY**



**Thursday, June 27**



7:00 a.m. - 8:00 am

Registration and Full Breakfast - *Reflections Room*

## State Project Kick-Off Meeting Sessions:

**Moderator: Kristy Hahn, NETL**

Location: *Admiral Room*

8:00 a.m. - 8:45 a.m.

Chris McKelvey, Director Bureau of Oil & Gas Permitting & Management  
New York State Department of Environmental Conservation

8:45 a.m. - 9:00 a.m.

Question and Answer Session

9:00 a.m. - 9:45 a.m.

Eric Kimber, Acting Underground Injection Control and Natural Gas  
Supervisor, Oil, Gas and Minerals Division,  
Michigan Department of Environment, Great Lakes and Energy

Adam Wygant, Director of Oil, Gas and Minerals Division, Michigan  
Department of Environment, Great Lakes and Energy

9:45 a.m. - 10:00 a.m.

Question and Answer Session

**10:00 a.m. - 10:15 a.m.**

**REFRESHMENT BREAK**

10:15 p.m. - 11:00 a.m.

Bradley Boyd, Gas and Oil Program Manager, State of Virginia  
Department of Energy,  
State of Virginia Department of Energy

11:00 a.m. - 11:15 a.m.

Question and Answer Session



11:15 a.m. - 12:00 p.m. Courtney Ehrlich, Senior Grants Manager, Division of Air Quality  
State of Utah Department of Environmental Quality

12:00 p.m. - 12:15 p.m. Question and Answer Session

**12:15 p.m. – 1:15 p.m. BUFFET LUNCH - Reflections Room**

**Marginal Conventional Wells Technical Assistance Tools and Information:**

**Moderator: Dirk Link, NETL**

Location: *Admiral Room*

1:15 p.m. - 2:15 p.m. Decision Support Tools for Marginal Conventional Wells Emissions  
Predictions and Plugging & Abatement Project Optimization

Speaker: Markus Drouven, Technical Director, National Methane Emissions  
Reduction Initiative

Speaker: Gregory Lackey, Research Engineer, Geological &  
Environmental Systems

2:15 p.m. - 2:45 p.m. RIC Question and Answer Session

2:45 p.m. - 3:30 p.m. Marginal Conventional Wells: Methane Measurement Guidelines  
Speaker: Natalie Pekney, Technical Lead: Natural Gas Infrastructure  
Program

3:30 p.m. - 4:00 p.m. RIC Question and Answer Session

**4:00 p.m. - 4:15 p.m. REFRESHMENT BREAK**







Location: *Admiral Room*

4:15 p.m. - 4:20 p.m.

Closing Remarks  
Amanda Chiu, EPA

4:20 p.m. - 4:25 p.m.

Closing Remarks:  
José D. Figueroa, Technology Development Center,  
Senior Management and Technical Advisor  
DOE Inter-Agency Agreement MERP Coordinator

**4:25 p.m.**

**ADJOURN**

*\*This concludes our meeting. Safe travels!*

