

# Technical Workshop on Wastewater Treatment and Related Modeling

## Attendees

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**Carl Adams\***

*ENVIRON International Corporation*

**Thomas Angelo\***

*Water Pollution Control Department  
(Warren, OH)*

**John Bailey**

*Arkansas Department of Environmental  
Quality*

**William Bates**

*US EPA Region 5*

**Lisa Biddle**

*US EPA Office of Water, Office of Science  
and Technology*

**Matthew Bruff**

*Altela, Inc.*

**Lawrence Cenegy**

*Hess Corporation*

**Thomas Chambers**

*Southwestern Energy Company*

**Nancy Coleman**

*Environmental Consultants*

**George DeVaul**

*Shell Global Solutions US, Inc.*

**Michael Dunkel\***

*Pioneer Natural Resources*

**Daniel Ertel\***

*Eureka Resources, LLC*

**Peter Fyfe**

*Southwestern Energy Company*

**Ganesh Ghurye**

*ExxonMobil Upstream Research Company*

**Marc Glass**

*Downstream Strategies, LLC*

**Brent Halldorson\***

*Fountain Quail Water Management*

**Christopher Harto**

*Argonne National Laboratory*

**Thomas He**

*West Virginia University*

**Jason Heath**

*Ohio River Valley Water Sanitation  
Commission*

**Chris Impellitteri\***

*US EPA ORD/National Risk Management  
Research Laboratory*

**Thomas Kropatsch**

*Wyoming Oil and Gas Conservation  
Commission*

**Dennis Lamb**

*Wyoming Department of Environmental  
Quality*

**John Lucey**

*Heckmann Corporation*

**Allison MacKay**

*University of Connecticut, Storrs, CT*

\*Presenter

**Lisa Matthews**  
*US EPA Office of Research and Development*

**Earl Mattson**  
*Idaho National Laboratory*

**Meagan Mauter\***  
*Carnegie Mellon University*

**Rick McCurdy**  
*Chesapeake Energy Corporation*

**Kent McManus**  
*Eureka Resources, LLC*

**Pete Miller**  
*Range Resources-Appalachia, LLC*

**Jennifer Orme-Zavaleta**  
*US EPA ORD/National Exposure Research  
Laboratory*

**Glenn Paulson**  
*US EPA, Science Advisor*

**Yves Pollart**  
*Rettew Flowback, Inc.*

**Vikram Rao**  
*Research Triangle Energy Consortium*

**Emily Reader**  
*California Department of Conservation*

**Susan Sharkey**  
*US EPA Office of Research and Development*

**Cynthia Sonich-Mullin\*** (co-chair)  
*US EPA ORD/National Risk Management  
Research Laboratory*

**Andrew Stack**  
*Oak Ridge National Laboratory*

**Thomas Starosta** (co-chair)  
*Pennsylvania Department of Environmental  
Protection*

**David Stewart\***  
*Energy Water Solutions, LLC*

**Enid Jeri Sullivan\***  
*Los Alamos National Laboratory*

**D. Steven Tipton\***  
*Newfield Exploration Company*

**Ramona Trovato**  
*US EPA Office of Research and Development*

**Denise Tuck**  
*Halliburton Energy Services, Inc.*

**Jim Weaver**  
*US EPA ORD/National Risk Management  
Research Laboratory*

**Patricia Werner-Els**  
*Advanced Waste and Water Technology*

**Drue Ann Whittecar**  
*National Oilwell Varco*

**Aaron Wilson**  
*Idaho National Laboratory*

**Lloyd Wilson**  
*New York State Department of Health*

**Scott Wilson**  
*US EPA Office of Water, Office of  
Wastewater Management*

**Gary Wolinsky**  
*Chevron Energy Technology Company*

\*Presenter