



**23-24 September, 2014 | The Woodlands, TX**

Find the solutions you need at **CH4 Connections**, the premier methane emissions event for the natural gas world. **CH4 Connections** speakers include utility leaders in leak detection and mitigation such as National Grid and the Southern California Gas Company; EPA policymakers; and representatives from natural gas organizations AGA, NGSA, and INGAA.

Jointly sponsored by Gas Technology Institute (GTI) and the Houston Advanced Research Center (HARC), **CH4 Connections** will provide a forum for these diverse interests to discuss upcoming policy decisions, the newest detection and mitigation programs and techniques in the US, and how different facets of the community can benefit from sharing knowledge and experience with others.

An exhibition at the event will showcase leading edge technologies and solutions for measuring and addressing methane emissions.



**HARC** (hārk), n.  
an independent research  
hub helping people thrive  
and nature flourish.

## Day 1 Exploring the Issues

### Natural Gas & Sustainability

*U.S. Department of Energy Perspective*

### Gas Industry Perspective on Methane Emissions

*Erica Bowman, ANGA*

### EPA Initiatives to Reduce NG Emissions through Voluntary Programs

*Roger Fernandez, EPA*

### Environmental Perspective on Methane Emissions

*Ben Ratner, EDF*

*Sharon Buccino, Natural Resources Defense Council*

*Larry Soward, Air Alliance Houston*

### Industry Perspective on Methane Emissions

*Pam Lacey, AGA*

*Ryan Barry, NGSA*

*Terry Boss, INGAA*

### Methane Emissions & Climate Change

*Dave Allen, UT*

### Social Aspects of Natural Gas Production & Distribution

*John Adgate, U. CO School of Public Health (invited)*

*Marcilyn Burke, UH Law Center*

### Quantification of Methane Emissions

*Matthew R. Harrison, URS*

*Kristine Wiley, GTI*

*David Lyon, EDF*

### Reception

*Enjoy some refreshments in the Exhibition area and continue the conversation with industry colleagues.*

[www.gastechnology.org/ch4](http://www.gastechnology.org/ch4)

## Registration

- **Early Bird (by September 1)** **\$595**
- **Regular/Onsite** **\$695**

*Includes evening reception, lunch on day 1 and day 2, and panel and plenary attendance*

## Exhibitor—Tabletop **\$950**

*Includes one attendee registration plus a table in the exhibits area*

## Sponsorships

*Event sponsorships are available at multiple contribution levels, and include an exhibitor's tabletop, branding opportunities on conference publications, and attendee registrations.*

### **Gold \$5000**

*Includes 5 registrations and extensive branding opportunities*

### **Silver \$3000**

*Includes 2 registrations and branding opportunities*

### **Bronze \$1500**

*Includes 1 registration and branding opportunities*

## Venue & Accommodations

The event will be hosted at the Lone Star Corporate College Community Building in The Woodlands, TX, about 25 miles from George Bush Intercontinental Airport and about 40 miles from downtown Houston.

**CH<sub>4</sub> Connections** has reserved a room block at Homewood Suites in The Woodlands. Call 281-681-9199 and mention Gas Technology Institute to book your hotel room at our group rate.

# Day 2 Addressing the Issues

## Methane Emissions Policy

*Fiji George, Southwestern Gas*

## State Policy on Natural Gas Leak Control

*Kathryn Marie Mutz, U. Colorado School of Law*

## Mitigation of Methane Emissions in the Gas Industry

*Desikan Sundararajan, Statoil*

*Phil Schlagel, Anadarko*

*Bret Lane, Southern California Gas Company*

*Susan Fleck, National Grid*

## Leak Detection for Natural Gas Systems

*Ram Hashmonay, Airmeasure Solutions*

*Eben Thoma, EPA*

*Barry Lefer, University of Houston*

*Dennis MacAleese, PG&E*

*Carrie Greaney, PRCI*

*John Cordaway, TransCanada (invited)*

## Closing Remarks for Tracks 1 & 2

## Sponsors

Gas Technology Institute (GTI) is the leading research, development and training organization addressing energy and environmental challenges to enable a secure, abundant and affordable energy future.

The Houston Advanced Research Center (HARC) is a research hub providing independent analysis on energy, air, and water issues to people seeking scientific answers.

Visit [www.gastechnology.org/ch4](http://www.gastechnology.org/ch4) for more information or to register for the event.