



AIR & WASTE MANAGEMENT  
ASSOCIATION

Louisiana Section

# TUESDAY, OCTOBER 29, 2013

## PROGRAM



### SESSION 1 OPENING SESSION

KAREN BRIGNAC, PPM CONSULTANTS, INC.  
SESSION CHAIR

#### MORNING

- 7:30 Registration
- 8:30 Welcome & Opening Remarks  
*Karen Brignac, PPM Consultants, Inc.*  
*Louisiana Section Chair*
- 8:45 LDEQ OES Overview  
*Sam Phillips, LDEQ, OES*
- 9:00 LDEQ & EPA Enforcement  
*Cheryl Nolan, Assistant Secretary, LDEQ, OEC*  
*Steve Gilrein, USEPA*
- 10:00 BREAK
- 10:30 Keynote Address  
What CASAC Does: Why and How  
*Dr. Christopher Frey, NC State University and Chair of*  
*the Clean Air Scientific Advisory Committee (CASAC)*
- 11:30 LUNCH—Provided

### SESSION 2 PLENARY SESSION

BILL PALERMO, RTP ENVIRONMENTAL ASSOCIATES, INC.  
SESSION CHAIR

#### AFTERNOON

- 1:00 NSR/NAAQS/CAA Panel  
USEPA *Speaker (TBA)*  
*Ken Weiss, ERM*  
*Bill Wehrum, Hunton & Williams, Washington, D.C.*  
*Bryan Johnston, LDEQ, Air Permit Division*
- 3:00 BREAK
- 3:30 Networking through Social Media  
*Diane Freeman, CRA, A&JWMA Ontario Section*
- 4:30 ADJOURN

*Luncheon Speakers: Sara Head, AECOM, A&JWMA President*

*John Haynes, NASA*

Topic: NASA Health and Air Quality Applications: Satellites Serving Society



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# WEDNESDAY, OCTOBER 30, 2013

## PROGRAM



### SESSION 3

#### HOT AIR TOPICS

VIVIAN AUCOIN, LDEQ  
SESSION CHAIR

#### MORNING

- 7:30 Registration
- 8:30 Air Permits Update  
*Bryan Johnston, LDEQ*
- 9:00 Data Quality Challenges & Opportunities with GHG Emissions Reporting  
*Ramesh Narasimhan, ERM\**
- 9:30 Building an Iron-Clad BACT Attack  
*Keith Favaro, URS Corporation\**
- 10:00 BREAK
- 10:30 Practical Applications for Applying PSD Actual-to-Projected Actual Analysis  
*Michael Carbon, ENVIRON International Corp.\**
- 11:00 Will the Regulatory Noose Choke Fracking?  
*John King, Breazeale, Sachse, & Wilson, L.L.P.\**
- 11:30 PM 2.5 Emissions—Understanding the Challenges and Implications  
*Vipin Varma, NCASI*
- 12:00 LUNCH—Provided

### SESSION 4

#### YOUNG PROFESSIONALS

JASON MIDGETT, PLACID REFINING COMPANY LLC  
SESSION CHAIR

#### MORNING

- 7:30 Registration
- 8:30 LDEQ: What Leads to Enforcement  
*Liz Smith, LDEQ*
- 9:00 How Does LDEQ Function?  
*Chris Ratcliff, LDEQ*
- 10:00 BREAK
- 10:30 Waste Gas Treatment Systems  
*Vic Culpepper, River Birch*
- 11:00 Tier II Reporting  
*Gene Dunegan, Louisiana State Police*
- 11:30 Effectively Managing Project Environmental Reviews  
*Carolee Laffoon, ENVIRON International Corp.\**
- 12:00 LUNCH—Provided



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# WEDNESDAY, OCTOBER 30, 2013

## PROGRAM



Luncheon Speaker:

*Jon Morris, Providence Photonics, LLC\**

Proof of Concept Test for a Real-Time Flare Combustion Efficiency Monitor

### SESSION 5

#### WASTE & REMEDIATION

SAM PHILLIPS, LDEQ  
SESSION CHAIR

#### AFTERNOON

- 1:30 Oil Field Legacy Sites  
*Lou Buatt, Jones Walker*
- 2:00 RECAP Tools of the Trade  
*Linda Cummings, TEA, Inc.*
- 2:30 Revisions to RECAP  
*Tom Harris, LDEQ*
- 3:00 The Basics of Groundwater Monitoring  
*Dru Trahan, LDEQ*
- 3:30 ADJOURN

### SESSION 6

#### YOUNG PROFESSIONALS

VERONICA CROW, ULTRA CONSULTING, LLC  
SESSION CHAIR

#### AFTERNOON

- 1:30 How Young Professionals Get Involved  
*Cindy Thompson, C-K Associates, LLC*  
*Louisiana Section Volunteer Coordinator*
- 2:00 The Regulation of Greenhouse Gas Emissions:  
Now and into the Future  
*Lauren E. Godshall, Curry & Friend, PLC\**
- 2:30 Basics of Air Quality Modeling  
*Dustin Duhon, Providence\**
- 3:00 Back to the Future: Environmental Justice—Coming Soon  
to an Industrial Facility Near You!  
*Ron Crum, URS Corporation\**
- 3:30 ADJOURN

# LA SECTION IMPORTANT DATES

November 14 - Adopt-A-School Proposals Due

January 16 – Dinner Meeting Messina’s (Kenner, LA)

March 20 – Dinner Meeting Mike Anderson’s  
(Gonzales, LA)

May 15 – Dinner Meeting (TBD)

July 17 – Dinner Meeting Messina’s (Kenner, LA)

September 18 – Dinner Meeting Mike Anderson’s  
(Gonzales, LA)

# **THANK YOU**

## **2013 Fall Conference Exhibitors**

**C-K Associates, LLC**  
**Calscience Laboratories**  
**Conestoga-Rovers & Associates, Inc. (CRA)**  
**Emission Monitoring Service, Inc. (EMSI)**  
**ENVIRON International Corporation**  
**METCO Environmental**  
**PPM Consultants, Inc.**  
**Providence Engineering and Environmental Group LLC**  
**RTP Environmental Associates, Inc.**  
**Sage Environmental Consulting L.P.**  
**SEMS, Inc.**  
**Terracon**  
**Trinity Consultants**  
**URS Corporation**

**PRESENTATIONS WILL BE AVAILABLE ON THE SECTION WEBSITE:**

**la-awma.org**

To access, go to the website. Click on the link labeled “Conference.”

You will be prompted to enter your login in the following format:

First letter of first name followed by last name (John Smith would be jsmith)

Use your name as present on your registration

Then enter the following password:

**LSAC2013**

# CONGRATULATIONS 2013 ADOPT-A-SCHOOL WINNER



St. Thomas  
More

**Thank you for attending this year's  
conference and for your continued  
support of Louisiana Section  
activities!**



# **THANK YOU**

## **2013 Fall Conference Sponsors**

**Environ International – Tuesday Morning Break**

**CB&I – Tuesday Lunch**

**TEA, Inc.—Tuesday Afternoon Break**

**Trinity Consultants – Tuesday Breakfast**

**Marathon Petroleum Company LP—Wednesday Morning Break**

# INDUSTRY AWARD WINNERS

2011- Valero St. Charles Refinery  
“Cat Cracker Conversion Project”

2010 - Monsanto Company  
“Reducing Monsanto’s Carbon Footprint through Hydrogen Recovery”

2009 - Monsanto Company  
“Catalyst Use Reduction Project”

2008 - PPG Industries, Inc.  
“Membrane Cell Unit Project”

2007 - Cytec Industries, Inc.  
“Burn Landfill Gas in Process Air Preheater”

# LA Section Events



# LA Section Events



# Conference Unwind

YP's are planning to gather at Ninfa's for a YP Conference Unwind after Day 2 of the Conference. Ninfa's has agreed to extend a special or two to those who wish to Unwind. This is a great chance to catch up with other YPs and to find out more about our YP Group. Not a YP? Join us anyway and find out how strong our group is. A relaxed, fun atmosphere to unwind after a day of presentations.

Conference Unwind

Wednesday, October 30, 2013

3:30 – 6:00

Ninfa's



**THANK YOU**  
**to the generous companies sponsoring**  
**our student attendees**

**C-K Associates, LLC**

**PPM Consultants, Inc.**

**Placid Refining Company, LLC**

**RTP Environmental Associates, Inc.**

**River Region Environmental Association (RREA)**

# CONGRATULATIONS TO 2013 SCHOLARSHIP RECIPIENTS



Amrita Iyer, Virginia Bolivar-Baez, and Kelsey Bopp

# 2011 ANNUAL FALL CONFERENCE





ACE 2010  
Calgary, Alberta, Canada



ACE 2013  
Chicago, Illinois



ACE 2011  
Orlando, Florida

Annual Leadership Training  
Pittsburgh, Pennsylvania



ACE 2012  
San Antonio, Texas



# Thanks to our corporate sponsors



- **A Test America Company**
- **Alon Refining – Krotz Springs, Inc.**
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- **C-K Associates, LLC**
- **Clean Harbors Environmental**
- **Compliance Solutions Group, LLC**
- **Conestoga-Rovers & Associates**
- **Cornerstone Chemical Company**
- **E.I. DuPont de Nemours & Co., Pontchartrain**
- **Emission Testing Services, Inc.**
- **ENVIRON International Corp.**
- **Exxon Mobil**
- **ExxonMobil Chemical Company**
- **Kean, Miller L.L.P.**
- **Liskow & Lewis**
- **Marathon Petroleum Company LP**
- **Matrix New World Engineering, Inc.**
- **METCO Environmental**
- **Motiva Convent Refinery**
- **One Source EHS**
- **Placid Refining Company, LLC**
- **Republic Services**
- **RTP Environmental Associates, Inc.**
- **Sage Environmental Consulting**
- **Syngenta Crop Protection, LLC**
- **Taylor Porter Law Firm**
- **TEA, Inc.**
- **Tidal Tank**
- **TOTAL Petrochemicals & Refining USA, Inc.**
- **Trinity Consultants**
- **Ultra Consulting, LLC**
- **Union Carbide Corporation**
- **Valero St. Charles Refinery**
- **Waste Management**
- **Whitlow Enterprises Smoke School**
- **Williams Olefins**