



THE MONITOR

JULY 2009

INSIDE THIS ISSUE:

ACE CONFERENCE 1

YOUNG PROFESSIONALS 2

LA&WMA NOMINATIONS 4

SPONSORS NEEDED 5

MAY LUNCH MEETING 5



**AIR & WASTE MANAGEMENT
ASSOCIATION**

Louisiana Section

Sponsors Needed!

Sponsors are needed for the October 27-28, 2009 Fall Conference! See Page 5 for more information.

MESSAGE FROM THE CHAIR

Hi Everyone! I hope your summer is going well! I must say, I have some big shoes to fill this month substituting in for Michael Vince. Unfortunately, Michael was not able to write for this issue as he has been involved with a recent family illness. Please keep Michael and his family in your thoughts and prayers at this time.

Time passes so quickly these days! We will be looking forward to upcoming fall activities. Football season is just around the corner, along with some much needed cooler weather! The Louisiana Section and the Board have been very busy since the start of 2009 and we are rolling right along into planning for 2010. Of course, I would be remiss to not mention our upcoming Annual Fall Conference as being a top priority.

The Conference committee, along with our Conference co-chairs Cindy Thompson and Karen Brignac, has been very busy preparing for an outstanding agenda. We received 17 abstracts before the deadline. This is a fabulous response. If this is any indication of the anticipated attendance, the upcoming Fall Conference will be one of the best! Please mark your calendars for October 27th and 28th at the Crowne Plaza in Baton Rouge. You will not be disappointed!

Speaking of conferences, the A&WMA International Conference was a success! Although we are seeing some tough economic times, attendance was not significantly affected. There were some very interesting

topics, one being everyone's current favorite: "Greenhouse Gas Initiatives". Of course, this topic will be hanging around for a while, so look for upcoming presentations. The Section Board is considering presenting additional information on this topic at the September Dinner Meeting (September 24th) and the Fall Conference. One other highlight from the International Conference that I would like to mention is that the Louisiana Section sponsored three students from LSU to attend the conference and participate in an "Envirothon" Competition. These students, Mr. Paul Algu, Mr. Austin Langley and Mr. Gary Bernard were very excited to participate. Although they did not win the competition, the

See Message on page 2...

ACE CONFERENCE 2009

Three LSU student chapter members, Paul Algu, Gary Bernard, and Austin Langley, participated in The Environmental Challenge (ECi) at last month's A&WMA's Annual Conference and Exhibition (ACE 2009) in Detroit. The team had a great time during the conference and the months prior preparing for

the competition. At the conference, the members were able to participate in various student and young professional events and especially enjoyed the social at the Detroit Beer Company and a speed networking luncheon. The team cannot wait for next year's competition which will be held in Calgary,

Alberta, Canada (<http://www.awma.org/ACE2010/>). The LSU Student Chapter along with support from all Louisiana A&WMA members hopes to organize a statewide competition with teams from other Louisiana schools in order to help

Continued on page 3...

YOUNG PROFESSIONALS

Its official, the A&WMA Young Professional Advisory Committee has become the Young Professional Advisory Council (YPAC) for three years. This change opens the door to more leadership opportunities for Young Professionals. The A&WMA Board will include a YP from the YPAC, giving YPs more representation and a voting voice on all A&WMA matters. The YPAC will be busy over the next few months developing structures, committees, an Operations Manual and organizational chart (just to name a few), but becoming a Council has A&WMA moving in the right direction with its YPs.

Remaining dedicated to our local YPs, the LA Section Fall Conference is looking forward to a YP Session at this year's Annual Fall Conference. This makes the third consecutive year that a session has been dedicated to YPs. The planning committee has been busy brainstorming ideas for the YP Session, but additional input is always welcome. Please drop the YP Committee an email telling us what's important to YPs. We're always looking for input for the Fall Conference and other YP events.

With less than 10 YP Committees established at a sections and chapters level, the

Louisiana Section YP Committee is one of a few. We are always looking to increase our YP membership and become a more active group. Please take advantage of the new YP Membership, with a membership cost of only \$93 a year (almost half regular membership). The YP Membership is open to any person age 35 or under who is working in the environmental profession and is interested in accomplishing the mission and objectives of the Association. This membership is valid for the first five consecutive years of A&WMA membership in this category.

Jennifer Tullier

Young Professionals Co-Chair

MESSAGE CONTINUED

Continued from page 1...

takeaway was worth the effort. This experience provided an opportunity to some very talented students and future professionals to see the world of Environmental Health and Safety as we all know it. They would like to extend a sincere thanks to all who participated in their pro-

ject development and competition practice.

Finally, I will leave you with this; "Order In Chaos". In this time we have quite a few items on our plate. We are busy at work and are often not taking the time to take a step back and evaluate what is most important in our lives. We see crises around us. It

is important to remember that **without** our contributions the world is **not** a better place. The health and safety of you and your families is very important and we **do** make an environmental impact. The Louisiana Section does appreciate your contributions, and we are always looking forward to new faces and new ideas to take our

organization to the next level. Please consider helping out!

We wish for Michael's speedy return!

Julie H. Roussel

A&WMA Vice-Chair

ACE CONFERENCE CONTINUED...

prepare for the 2010 ECi.

What is ECi? The Environmental Challenge International (ECi) is a student team competition to prepare and present an optimal solution to a complex "true-to-life" environmental problem, and the kind of exposure that could lead to a coveted first job in the field. The "real-life" challenge posed to students

will consider current environmental issues, representative of the conference location, and will require a multidisciplinary solution. The challenge seeks technical answers combined with appropriate regulatory approaches and resolution of political and community issues. Competing teams are encouraged to keep apprised

of ongoing events related to the problem, adjusting their solutions appropriately. Additional considerations will be applied to the problem at the conference, requiring teams to network with A&WMA professionals for guidance.

Paul Algu

President, LSU Chapter

**Welcome to our
Newest Members!**

Tammy Headrick,
ExxonMobil

Douglas LaBar,
C-K Associates, LLC

John Shamburger,
PPG Industries, Inc.

JULY DINNER MEETING

The July Dinner Meeting was held on July 16 at Mike Andersons in Gonzales. Cindy Thompson, Fall Conference Co-Chair, announced that planning is well under way! Once again, the conference will offer a Young Professional (YP) session which will include an entire day of topics, so all you YP's out there start making plans to attend. Also, over 17 conference abstracts were received; judging is expected to occur in early August.. Thank you to all those who submitted an abstract.

Paul Algu, LSU Student Chapter President, spoke briefly about the experience he and other members of his International Environmental Challenge Team (ACE) had at the conference. Paul and the student chapter are looking forward to bringing home a win at next years ACE in Calgary.

Mr. Fred Dowling; President of Emission Testing Services (ETS), 45 year Air & Waste Management Association and Honorary member, and one of the Louisiana Section founding chairs, was the nights guest speaker. Mr. Dowling presented an aerial pictorial overview of Louisiana with personal photos he took dated back to the 60 & 70's.

"We have come a long way," states Mr. Dowling when commenting about where we are today compared to the days he was just starting out in the environmental industry. The Louisiana Section would also like to congratulate Fred and his wife, Betty, who will celebrate their 50 year wedding anniversary this year.



Top left: Fred Dowling presenting his aerial pictures. Top right: Paul Algu speaking about the ACE Conference. Bottom: James Dicharry, an environmental law student at LSU, receiving a scholarship award.

LOUISIANA SECTION REQUESTS NOMINATIONS

In 2001, the Louisiana Section of the Air & Waste Management Association established an annual award to recognize outstanding achievement in the fields of air pollution control or waste management.

The Section has been pleased with the high quality of projects nominated for the award in previous years, and we are now requesting nominations for the award in 2009. Air pollution technical achievements may include: specific processes which minimize or more effectively control air pollution; new air pollution equipment; and improved management prac-

tices which reduce air pollution or examine its impacts (i.e., sophisticated models). Material/waste engineering projects may include: production process changes that minimize by-product formation; processes for recycling/reuse of by-products and/or waste; applied novel techniques for destroying waste; and overall improved systems for waste disposal. The 2009 award recipient will be a company or individual whose contribution to the state of the art technology has been accomplished within the last two years.

Please submit the name of the company or individual

being nominated, plus a short description of the project or achievement. Submittals should not exceed ten pages (including text, figures, calculations, photographs, etc.) and should be sent to the following address:

Air & Waste Management Association, Louisiana Section

Outstanding Achievement Award

c/o Valerie L. Mayhall
Shaw Environmental & Infrastructure, Inc.

4171 Essen Lane, 7th Floor
Baton Rouge, Louisiana
70809

The company being nominated should either be a Corporate Sponsor of the

Louisiana Section of the Air & Waste Management Association or have at least one employee who is a member of the Association. Any individual nominated should be a member of the Association. Nominations will be accepted through **August 17, 2009**, and the award will be presented at our dinner meeting in September 2009.

We look forward to receiving your nominations!

Valerie L. Mayhall

LA Section Awards Chair



BEATING THE HEAT: SUMMER TIPS

Working Outside

- Drink plenty of water and take frequent breaks.
- Avoid caffeinated beverages like coffee and tea.
- Pace yourself and wear lightweight clothing and hats.
- Schedule your outdoor activities for the early morning and late evening.

UV Ray Dangers

Sunlight contains UV (ultraviolet) radiation, and can seriously damage your skin! When you go outside, be sure to apply plenty of sunscreen. Sunscreen is based on a sun protection factor (SPF). If it takes 20 minutes for your skin to start turn-



ing red, then a SPF 15 sunscreen will prevent reddening 15 times longer.

If it is cloudy outside, you still need to wear sunscreen! Up to 40% of the sun's UV rays reach the earth on a cloudy day.

Avoiding Heatstroke

Heatstroke occurs when a person's body is exposed to extreme heat long enough for the body to be unable to dissipate the heat through the skin (as in sweating). It involves an elevated body temperature and accompanying physical and neurological symptoms.

Signs of Heatstroke include: high body temperature, the absence of sweating, with hot red or flushed dry skin, rapid pulse, difficulty breathing, strange behavior, hallucinations, confusion, agitation, disorientation, seizure, and coma.

If you see anyone exhibiting these symptoms, get them to a shady area as quickly as possible and call 911. Remove any constricting clothing, and apply cool water to their skin. (for example, you may spray the victim with a water hose). Monitor their temperature with a thermometer until emergency services arrive. For more information about heatstroke, see http://www.medicinenet.com/heat_stroke/article.html

SPONSORS NEEDED FOR 2009 FALL CONFERENCE

We are very excited about the upcoming 2009 Fall Conference which will offer a multi-media forum of environmental topics of interest to the membership. This conference will be held on October 27-28, 2009 at the Crowne Plaza Hotel and Conference Center in Baton Rouge, Louisiana. As part of this conference, there will be two types of sponsorship opportunities offered:

1) breaks or meals, and 2)

our student members.

The cost for sponsoring a breakfast or a break is \$500 and for sponsoring a lunch or dinner is \$1,000. A sponsor will be given the opportunity to erect a sign of your design in the area in which the event is taking place. Sponsors may also hand out promotional items. Since the sponsorship funds do not cover the actual costs of the event, sponsorship is non-exclusive and two or more companies

may be accepted for the same activity.

In keeping with our mission and in support of the education of upcoming environmental professionals, we are seeking sponsors for our student members to attend this year's conference. Sponsorship may be for one-day or for full registration with the sponsorship costs ranging from \$35 to \$60. The sponsorship will be matched with an interested student from

our Student Chapters.

For additional information concerning these sponsorships, please contact Cindy Thompson at cindy.thompson@cka.com or 225-755-1000 for further information.

Cindy Thompson

Fall Conference 2009
Co-Chair

MAY LUNCH MEETING

Michael Dupree, of the Louisiana Ethics Board, was the guest speaker at the May 19th lunch meeting. He presented information concerning the laws and regulations dealing with ethics as they apply to industry/consultants and their contacts in the public sector, particularly with respect to lobbying and gifts.

No PUBLIC SERVANT shall solicit or accept, directly or indirectly, any thing of economic value as a gift or gratuity from any person who has or is seeking a contractual, business, or financial relationship with the public servant's agency.

Who is a "public servant?"
A public employee or an elected official.



What is a "thing of economic value?" Money or any other thing having economic value. The exceptions to the definition of "thing of economic value" include:

(1) promotional items having no substantial resale value such as calendars, pens, hats, and t-shirts which bear a company's name or logo, and

(2) food and drink consumed while the personal guest of the giver. In order for this second exception to apply, the giver or a representative of the giver must be present when the food and drink are consumed. Reasonable transportation and entertainment which are incidental to the food and drink are also allowed. Section 1115.1 of the Code of Governmental

Ethics limits the value of the food and drink to \$50.

(3) complimentary admission to a civic, non-profit, educational or political event. This exception applies only when the public servant is giving a speech at the event, is on a panel for discussion during the event, or is a program honoree. Tickets to collegiate, professional, and semi-professional sporting events are not included within the exception.

(4) flowers or a donation in connection with the death of an immediate family member of the public servant, if the value does not exceed \$100.

Additional information concerning ethics administration including: abuse of office, gifts, donations, nepotism, post employment, pro-



hibited contracts, prohibited sources, and travel expenses is available at <http://www.ethics.state.la.us/EthicsPublicationsInfoSheets.aspx>.

Continuing education credits were offered to those that attended the meeting. The time and place for the September dinner meeting is set for the 24th at Juban's Restaurant on Acadian and Perkins Rd. in Baton Rouge. Check Louisiana section website at <http://la-awma.org/> for more info!

SOUTHWEST CHAPTER UPDATE

The Southwest Chapter is planning to host a lunch meeting on Wednesday, September 16th, location pending. The Chapter has invited Maureen Harbourt, from the law firm of Kean, Miller, Hawthorne, D'Armond, McCowan & Jarman, L.L.P., to present.

The Chapter envisions the content of the presentation to be a current air topic. Look for updates concerning this event and information on a webinar to be hosted by The Chapter in the near future. If you would like more information

concerning the Southwest Chapter please contact [Mike Dever](#).



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Thank you to all our current corporate sponsors! Your support continues to help fund our scholarship program!

To renew or begin a sponsorship, please contact our Corporate Relations Chair, Douglas Melancon, Douglas.B.Melancon@dupontelastomers.com or at (985) 536-5202. The LA Section offers reduced registration fees for most section events for up to three employees per sponsor. This includes the upcoming Fall Conference in October.

BOARD OF DIRECTORS AND COMMITTEE CHAIRS

Chair — Michael Vince	225-219-3485	Speaker Co-Chair — Shane Sandefer	225.389.3728
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S & C Council Rep. — Bill Palermo	504-472-9993	LSU Student Chapter Chair — Paul Algu	
SW Chapter Chair — Michael Dever	337-626-2377	2009 Fall Conference Co-Chair — Cindy Thompson	225 244-2866
Facilities Co-Chair — Katie Ricks	504-472-6563	2009 Fall Conference Co-Chair — Karen Brignac	225-358-3180
Facilities Co-Chair — Carol Murphy	504-472-9993	Young Professionals Co-Chair — Jennifer Tullier	225-292-9007
Speaker Co-Chair — Greg Johnson	504-556-4115	Young Professionals Co-Chair — Ann-Margaret Deavers	504-472-9993

IMPORTANT DATES

Dinner Meeting, Thursday July 16, 2009, Holiday Inn, Gonzales.	July 16
Meeting: Solid Waste Operator testing and Board of Certification Meeting (Paragon Casino & Resort, Marksville, LA)	July 27
Louisiana Solid Waste Association (LWSA) Operator Training Workshop (Paragon Casino & Resort, Marksville, LA)	July 27
LDEQ Air Permit Workgroup Meeting	August 13
E-Course: AIR-284E: Boilers, Process Heaters, and Air Quality Requirements	Aug 30-Oct 10
E-Course: EMGM-191E: Internal Environmental Auditor	Aug 30-Oct 10
A&WMA Conference on Harmonizing Greenhouse Gas Assessment and Reporting Processes, Baltimore, MD	September 1-2
A&WMA Conference on Air Quality Impacts of Oil and Gas Production in the Rocky Mountains, Centennial, CO	Sept 15-17
Dinner Meeting, Thursday September 24, 2009, Juban's in Baton Rouge, Perkins Road at Acadian Thruway.	September 24
LA Section of A&WMA Fall Conference Tuesday and Wednesday, October 27 and 28, 2009.	October 27-28
Daylight Savings Time Ends - Remember to set your clock BACKWARD one hour.	November 1
Dinner Meeting, Thursday, January 21, 2010, Andrea's in Metairie.	January 21
Dinner Meeting, Thursday, March 18, 2010, Holiday Inn, Gonzales.	March 18

HELP MAKE A DIFFERENCE—AND REDUCE YOUR STRESS

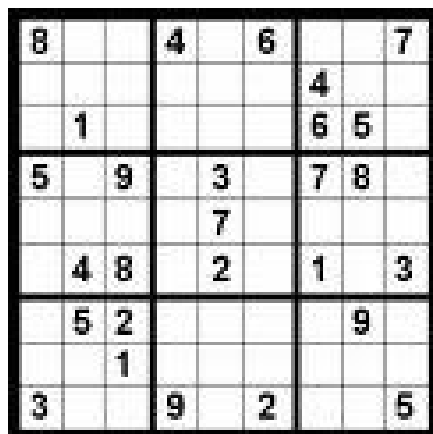
Helping others brings good feelings to the giver and the receiver of the good deeds. Using your special gifts to help others can be a gift to yourself as you enjoy a self esteem boost for making others' lives better, and make the world a better place. You feel more worthy of good deeds yourself, your trust in the decency of people is reinforced, and you feel

more connected to yourself and to others. In fact, research shows that those who demonstrate more altruistic social interest tend to enjoy higher levels of mental health, above and beyond the practical benefits of receiving help and other known psychospiritual, stress, and demographic factors that you would expect.

RANDOM FACTS—SUDOKU

Some of you may have notice that The last couple editions of the monitor have included a Sudoku. The modern puzzle was invented by an American architect, Howard Garns in 1979. Japanese puzzle company Nikoli popularized the game in 1986, naming it Sudoku (single number). In 2005 Sudoku became an international hit; many newspapers began publishing a daily Sudoku in addition to the daily crossword. Number puzzles have been published in papers dated as early as 1892. Many Variants of the game exist today including, killer Sudoku, Sudoku cube, hyper-Sudoku, and jigsaw Sudoku, just to name a few.

The objective is to fill a 9×9 grid so that each column, each row, and each of the nine 3×3 boxes contains the digits from 1 to 9 only *one* time each.



<http://la-awma.org/> • Page 7

A&WMA Fun Fact!

Did you know that...

The LSU Student Chapter is 1 of about 65 A&WMA student chapters in the world.



HELP OUT THE MONITOR!

The Monitor wants **YOUR** opinion! If you have any ideas for contributions or new articles, please let us know!

The Monitor is looking for a few good persons to rotate and submit routine content focusing on **HOT Regulatory** topics.

If interested in contributing or just have a comment send it to the editor ja-son.midgett@alonusa.com