



# PEP...TALK

Partners For Environmental Progress

Summer 2011

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### 2011 Calendar Membership Breakfasts

July 21

Sponsor: **AHI Corporate Housing**

September 15

November 17

### Reverse Trade Show

October 13

### **WELCOME NEW MEMBERS**

**Glenn Crane and Rigging**  
Referred by Performance  
Contractors

**Moran Environmental  
Services**

**Thank you to our  
referring members!**

Partners for  
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Jennifer Denson  
Executive Director

## AN AWARD WINNING SEASON



**J.H.Wright & Associates** was the overall winning team at PEP's 2011 *record breaking* golf tournament.



Winners of the 6th Annual **PEP Environmental Stewardship Awards** and the **Community Partner Award**.



**PEP Wins Prestigious EPA Gulf Guardian Award for  
*By-Product Synergy Central Gulf Coast.***

### *Save the Date:*

**PEP's Reverse Trade Show**

**October 13<sup>th</sup> • 1-5 pm • Ft Whiting Auditorium**

Whether you are an industrial supplier or a manufacturer, PEP's annual Industrial Reverse Trade Show has the potential to improve your company's bottom line. 40 exhibitors are expected, including Austal USA, ThyssenKrupp Steel and Stainless, Army Corps of Engineers, BASF, Evonik Degussa and many more. Last year more than 320 suppliers and vendors attended.

Tickets and event advertising will be available on the PEP website August 1st.

Partners For Environmental Progress



## A Record Breaking Tourney!



**Thank you to our Title Sponsors  
and to all who helped make the 2011 PEP Invitational a Success!**

**Thank You to our *Corporate Sponsors:***

- |                                |                            |
|--------------------------------|----------------------------|
| Alabama Power                  | Oil Recovery Company       |
| American Computer Enterprises  |                            |
| Ameri-Force                    | Olin-Chlor-Akali Corp.     |
| Apex Environmental Services    |                            |
| BakerCorp                      | Orion Engineering          |
| BASF                           | Safety Source, Inc         |
| E.I. DuPont                    | Shell Chemical LP          |
| Evonik Degussa                 | Sirius Technical Services  |
| ExxonMobil                     | Smith Industrial Services  |
| Gulf Supply Co.                | Southern Ionics, Inc       |
| Hepaco, Inc                    | Total Safety US            |
| Huntsman Advanced Materials    |                            |
| Hurricane Electronics          | Turner Industries          |
| Iberville Companies            | White-Spinner Construction |
| Long's Human Resource Services |                            |
| Mobile Oilmen                  | Whitney Bank               |

**Thank you also to our *Beverage Sponsors:*  
Driven Engineering and MMR Constructors  
and to *Breakfast Sponsor:* Sirius Technical Services.**



**Industrial Valve** reclaimed its command of the **Golden Skillet** for best cook-tent.

Newcomer, **Delta Sanitation's** Pastalaya beat out the stiff competition for **Best Jambalaya**.



A special thank you to Mark Wright, **J.H. Wright & Associates** and Charles Wilson, **Total Safety US**, for their 11 years leading the Golf Committee. Your dedicated service has made this best single day tournament in Mobile! We also appreciate JHW's Randi Patterson for her 11 years of volunteer service to the committee!

### 2011 Golf Committee

- Hayleigh Barler, Sovereign
- Gary Blake, Safety Plus
- Phillip Durant ACE
- Perkins Fendley, Hargrove
- Darlene Gaubert, Delta Sanitation
- Allan Gustin, White-Spinner
- Robin Hanes, Whitney Bank
- Laura Hodgin, J.H. Wright
- Arrend Jelsma, Aerotek
- Karen Marsal, Zebra Marketing
- Kerry O'Connor, Whitney Bank
- Renee Sorenson, Long's HRS
- Wendell Spencer, Apex ES

**Thank you Silent Auction donors:  
Carlisle Industrial Solutions, J.H. Wright, Long's HRS, and USA.**



## 2011 PEP Environmental Stewardship and Community Partner Awards

**Aerostar Environmental Services** manages a 380-acre preserve near Citronelle where federally threatened gopher tortoises are relocated from road right of ways where waterline maintenance and installation occur in Mobile County.

**Arkema** installed new equipment at its Axis plant to reduce energy consumption. It resulted in a 10% reduction in the site's overall natural gas usage and CO2 emissions by about 3,000 tons per year, which is like taking 515 cars a year off the road.

**BASF**, collaborating with a variety of state and federal agencies, successfully remediated the historic DDT impacts to floodplain sediments at its McIntosh facility. In just 2 years, collected fish samples had 90% lower DDT levels.

**E. I. DuPont de Nemours** implemented new processes and improved environmental and safety risks, minimized waste and reduced energy usage. A new liquid CO2 neutralization technology and turning a former waste into a raw material reduced risks, reduced transportation requirement and reduced the site's carbon footprint with lower air emissions and a 45% decreased energy usage. At the same time, saving the company money.

**White-Spunner Construction** constructed the shrimp and crab waste processing plant in Bayou La Batre for the Gulf Coast Agricultural Seafood Co-Op (the Co-Op). The plant's goal is to redirect from landfills the annual 5,900 tons of shrimp and crab waste collected from Co-Op members and recycle it into a beneficial sellable product. It will likely qualify for the first Gold LEED Certification for an industrial project in Alabama. *As part of this Award, PEP extends special recognition to the Gulf Coast Agricultural Seafood Co-Op for its creativity and initiative in developing this plant.*

**Downtown Mobile Alliance** was awarded PEP's *Community Partner Award* in recognition of its work to create a more sustainable urban community. The PEP Board recognizes the DMA's initiatives to foster a clean, safe, welcoming and beautiful downtown experience for business and visitors that is more walkable and livable. The DMA has encouraged the adoption of Smart Code resulting in more walkable mixed use neighborhoods, worked to make the I-10 Wallace Tunnel Interchange safer and participated in the Green Streets Initiative with Auburn University to help manage storm water runoff through innovative redevelopment of downtown parks and green spaces. These are key examples of their work to make Mobile more sustainable; environmentally, economically and socially.

## Board of Directors Changes

There have been several recent additions to the Board of Directors. At the Annual Meeting, PEP members elected **Avalisha Fisher**, Driven Engineering and **Bill Pfister**, Austal USA to the Board. At its July meeting, the Board appointed **Beth Thomas**, Alabama Power, to serve out retiring Bernie Fogarty's term. **Clyde Collins** was appointed to fill David Ray's term, both from Industrial Valve. Also in July, the Board elected new officers: Vice-President: **Allan Gustin**, White-Spunner Construction; Secretary/Treasurer: **Howard Johnson**, MMR Group. For a complete list, please see the website.

## Distinguished Service Award

The PEP Board of Directors awarded **Bernie Fogarty** a *Distinguished Service Award* at the May membership breakfast. Bernie has served on the PEP Board for the past 8 years and he is PEP's longest running officer, being continually re-elected to serve as Secretary/Treasurer from 2004 through early 2010. Bernie was an active leader on most of PEP's projects and initiatives, including the Reverse Trade Show, By-Product Synergy and PEP's Energy Policy. PEP has profited greatly from Bernie's wisdom, integrity, savvy communication skills, humor and his steadfast belief in and support of PEP's mission. We wish Bernie all the best on his retirement from a notable and long career with Alabama Power.



Bernie Fogarty and Allan Gustin, PEP Board VP.

## Volunteer of the Year

In May, **Deborah Simpson**, Akzo Nobel Functional Chemicals, was named PEP's *Volunteer of the Year*. Debbie is a key member of the ReverseTrade Show committee and the Membership Committee. Debbie is a top membership recruiter and trade show ticket seller! Always willing to go out of her way to support PEP, she is a passionate spokesperson for PEP's activities and she is always looking for innovative ways to promote PEP and our ideals to others.





## PEP Wins EPA's Gulf Guardian Award for By-Product Synergy Central Gulf Coast



The Gulf of Mexico Program recently announced that **Partners for Environmental Progress of Mobile, Alabama** will receive a **1<sup>st</sup> place Gulf Guardian Award in the Business Category**. The Awards ceremony will be held in conjunction with the Gulf of Mexico Alliance Meeting on August 3, 2011.

In May 2009, as part of its mission to promote a sustainable Alabama Gulf Coast, Partners for Environmental Progress (PEP) launched its By-Product Synergy Central Gulf Coast (BPS CGC) project in Mobile to realize significant environmental impacts and bring economic value to companies. PEP formed a diverse network of 12 companies to actively seek opportunities to turn one company's waste or by-product into raw materials for another. BPS CGC creates a system where regional businesses can constantly network and systematically review opportunities to reduce their environmental footprint.

*"We are honored that the EPA and the Gulf of Mexico Program have recognized PEP's efforts to help make business leaner, cleaner and greener – more efficient and more sustainable which positively impacts the entire region, economically, socially and environmentally"* stated Jennifer Denson, PEP's Executive Director. "BPS CGC embodies PEP's mission and core belief that working together, we can strike a positive balance between coastal growth and its impacts on our sensitive coastal environment. This type of innovation and collaboration can only help recruit like-minded, environmentally progressive new industry to the Alabama Gulf Coast."

By-Product Synergy is the practice of matching under-valued waste or by-product streams with potential users, helping to create new revenues or savings for the companies involved while simultaneously addressing environmental impacts. Synergies are not limited to material flows but can include energy, transportation services and best practices. During the height of the economic recession, PEP recruited 12 forward thinking companies, willing to invest time and money into a project with no guarantee of financial return: Alabama Power, Arkema, BASF, DuPont, Evonik Degussa, ExxonMobil, Huntsman Advanced Materials, Mitsubishi Polysilicon, Oil Recovery, Southern Ionics, University of South Alabama and Veolia Environmental Services.

The environmental impacts of the BPS project, include, but are not limited to: **Diverting more than 8,200 tons of materials from landfills, wastewater treatment plants and other disposal sites; 5,300 tons of hydrochloric, hydrofluoric and nitric acids are no longer going into waste treatment plants or deep injection wells; and 8,800 tons of CO2 emissions were avoided.**

The economic impacts are significant, as well: **\$1.6 million in cost savings of revenue for the companies; \$3 million injected into the local company; 50 jobs saved or created.**

PEP is currently recruiting an additional twenty or more companies to begin the second phase of the project.

The Gulf of Mexico Program initiated the Gulf Guardian awards in 2000 as a way to recognize and honor the businesses, community groups, individuals and agencies that are taking positive steps to keep the Gulf healthy, beautiful and productive. First, second and third place awards are given in seven categories: individual, business, youth environmental education, civic/nonprofit organizations, cultural diversity/environmental justice, partnership and bi-national efforts.

"I applaud this year's Gulf Guardian winners for their environmental leadership and commitment to protecting and restoring one of our nation's most treasured natural resources, the Gulf of Mexico. The Gulf Guardians are true environmental stewards and protectors of this vital ecosystem," said EPA Regional Administrator Gwen Keyes Fleming. The Gulf of Mexico Program began in 1988 to protect, restore and maintain the health and productivity of the Gulf of Mexico ecosystem in economically sustainable ways. The Gulf of Mexico Program is underwritten by the U.S. Environmental Protection Agency and is a non-regulatory, inclusive consortium of state and federal government agencies and representatives of the business and agricultural community, fishing industry, scientists, environmentalists and community leaders from all five Gulf States. The Gulf Program seeks to improve the environmental health of the Gulf in concert with economic development.

Gloria Car, Acting Director of the Gulf of Mexico Program said, "This is the 11th year of the Gulf Guardian Awards Program, and I am proud to say that each year the winners in all categories have represented the very best of environmental accomplishments in the Gulf of Mexico.