

# The Drawing Board



**A Publication of the PSPE Reading Chapter**

**April 2008**

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## **2008 Chapter Activities**

- **April 9**                      **MATHCOUNTS & Reading-Berks Science Fair Awards Banquet**
- **May 15**                      **Tour of Evergreen Community Power LLC**
- **June 26**                      **Golf Outing**

### **Meeting Program: April 2008**

**Date:**            Wednesday, April 9, 2008  
**Time:**            5:00pm – Awards Dinner  
**Location:**      Inn at Reading  
**Cost:**            \$25.00 per person (drinks from bar are not included.)  
                          (Cash or Checks payable to PSPE Reading Chapter at the meeting)  
**Dinner:**        Contact Tim Krall for Details  
**Program:**      Awards presentation for MATHCOUNTS and Reading-Berks Science Fair winners  
**Reservation deadline:** April 3, 2008

### **Meeting Program: May 2008**

**Date:**            Thursday, May 15, 2008  
**Time:**            4:30 – 5:00 Sign in and assemble for tour  
                          6:30 Dinner  
**Location:**      Tour of Evergreen Community Power  
                          Dinner Canal Street Pub and Restaurant  
**Cost:**            \$30.00 per person (drinks from bar are not included.)  
                          (Cash or Checks payable to PSPE Reading Chapter at the meeting)  
**Dinner:**        Chicken Dijonaise, Beef Burgundy, Pasta Primavera with a salad, starch, vegetable and dessert tray  
**Program:**      See page 2 for details on the plant. Hard hats and eye protection are required. Please bring your own if possible. Availability at the site will be limited.  
**Reservation deadline:** April 30, 2008 – Sign up early since only 35 tour slots are available.

Reservations for either meeting for PSPE members and friends can be made by calling Tim Krall at SSM 610-621-2000. Leave a message if Tim is not available when you call.

**You can save the Chapter the cost of a stamp and copying charges by receiving your copy of the Drawing Board by e-mail. You need Adobe Acrobat to be able to view the Drawing Board. Just e-mail Chris Rickert at Christopher.Rickert@ worleyparsons.com with your e-mail address to receive your e-mail copy.**

**FOR IMMEDIATE RELEASE:**

Interstate Resources, Inc.

United Corrstack LLC

Evergreen Community Power LLC

Reading, PA 19602

CONTACT: Dave Stauffer/Chris Fell

(610) 374-3000

November 14, 2007

**STATE'S INVESTMENT HELPING GLOBAL COMPANY EXPAND, STRENGTHEN PA'S  
MANUFACTURING INDUSTRY**

**Interstate Resources invests in New Energy Facility in Berk's County**

Reading, Berks County – The Pennsylvania Economic Development Finance Authority, on behalf of the PA Department of Community and Economic Development, has awarded Interstate Resources Inc. a \$75 million dollar tax-exempt financing package to construct a state-of-the-art energy facility – Evergreen Community Power (ECP) - adjoining its existing corrugated manufacturing facility in Reading, Pennsylvania. United Corrstack LLC (UCI), an affiliate of the Interstate Resources group of companies, produces over 400 tons per day of corrugated medium for the container and packaging industry. ECP will produce both steam and power consistent with Governor Rendell's Energy initiatives to reduce Pennsylvania's dependence on foreign fuels.

ECP will produce 300,000 lbs per hour of high pressure steam, using environmentally friendly circulating fluidized bed combustion technology, and will generate up to 30 Megawatts of power - all from solid materials (primarily wood waste/biomass) that currently is sent to landfill. As a direct result of this investment, the Berks County region will have an incremental impact of industry and job growth of 23 direct hire positions to complement the existing 80+ positions at United Corrstack.

Interstate Resources is a privately owned paper and packaging company. An investment of this magnitude clearly demonstrates the commitment of the owners to its manufacturing base in Reading, as well as their long term view to support and become an integral part of the "community." This is a great opportunity for the City of Reading and Berks County to be on the leading edge of an energy project that addresses headline topics, such as alternative fuels, environmental and advanced emissions controls, greenhouse gas emissions reduction, decentralization of secure power generation, and best landfills utilization practices for the good of the Commonwealth.

Construction on the project is underway, creating additional construction jobs being filled by Pennsylvania-based workers. Manpower during construction is expected to peak at over 200 workers - not counting the positive ripple effect on local businesses and equipment/materials suppliers.

UCI has had a manufacturing presence in Reading at 7<sup>th</sup> and Laurel Streets for over 12 years. UCI is an integral part of the immediate community with leadership presence within the neighborhood's ad hoc organization. Interstate Resource's long -term commitments to Reading is also manifested in the 180+ employees that work at Interstate's container packaging solutions facility at Grace and Meade Streets. Evergreen Community Power represents another major building block in the chain of successful operations that reflect innovation and a spirit of "long term" strategic growth. Without the investment in ECP, United Corrstack's cost of energy would be a major competitive disadvantage in the marketplace and would threaten its long-term profitability. By working closely with many businesses, as well as the City and State officials, the vision of ECP has become a reality, demonstrating the importance of attaining a viable and sustainable energy solution.

**Message from the President**

Greetings to all PSPE members. Our next Chapter event is the Reading Science Fair and Math Counts Awards Gala being held in April, details are on the web site and included in the newsletter. The next chapter Board meeting is scheduled Thursday, April 10<sup>th</sup> at 7:30 am at McCarthy Engineering.

Please visit the Reading Chapter PSPE website by going to the following link:

<http://www.pspe.org/reading/reading.shtml>. The web site now has a positions available section for engineering job openings for firms located within the reading Chapter Area.

Advertising is available in the Drawing Board and on the Chapter web site for \$50.00 per year. If a company wants to advertise and also place positions available on the web site then the cost is \$100 per year. Historically, this was done by sending out invoices to past advertisers. The process to advertise has been changed and now in order to advertise you should send a check in the appropriate amount payable to "Reading Chapter PSPE" to Reading Chapter PSPE c/o McCarthy Engineering, 1121 Snyder Road, West Lawn, PA 19609. Along with your payment a jpeg file or similar file should be included of your advertisement.

The nominating committee has taken input from membership and is presenting the 2008-2009 nominations for Board Members. The final public announcement of the nominations for officers are included in this month's drawing board. Any member wishing to be considered for nomination that is not already listed for nomination or would like to nominate someone can do so in accordance with section 12 of the bylaws which are contained on the Chapter website or contact Tuan Dong, P.E. directly. Tuan's contact information is included in the newsletter and on the Chapter website.

Your Reading Chapter Board is always looking for ideas for meeting topics. The end of year tour has been finalized and details are included in this issue of the drawing board. The tour will be followed by dinner and officer installation at Canal Street in Reading.

If there is something that you as an engineer or as an engineering firm feel the Chapter should be doing for the membership, please do not hesitate to contact me or any of the Members of the Board of Directors. We are always looking for additional input of the membership and are happy to address any concerns, comments and suggestions.

Details have been finalized for the 2<sup>nd</sup> Annual Reading Chapter PSPE Golf Outing on June 26th. The flyer is included in the newsletter and on the website. Grab a group from your office and come on out and enjoy the day. This is a worthwhile cause since all proceeds go to the Reading Chapter PSPE Engineering Scholarship Fund. If you want some bragging rights over your fellow engineering firms then put together a foursome and win the Engineer's Cup Roving Trophy which goes to the higher placed foursome from an engineering firm.

Thank you for your continued support of the organization, the engineering profession and the advancement of the licensed practice of engineering.

Truly Yours,

James C. McCarthy, P.E., Reading Chapter PSPE President

### 2008 Reading Chapter PSPE Scholarship

The Reading Chapter of the Pennsylvania Society of Professional Engineers (PSPE) will be awarding a \$1,000 scholarship. The Scholarship is a one time only grant to be provided to an undergraduate engineering student who will be enrolled in the first semester of their second last or final year in the fall of 2008. The award will be based on academic success, character, personal merit, commitment plus school and community involvements.

#### General Information:

- Deadline for receipt of Application and supporting documentation is June 5, 2008.
- For application and additional information, either contact the Scholarship Chairperson listed below or access the Reading Chapter web site:

Kenneth R. Gabel, E.I.T.  
301 Shelly Drive  
Sinking Spring PA 19608  
Phone: 610-855-2505

E-mail: [kenneth.r.gabel@worleyparsons.com](mailto:kenneth.r.gabel@worleyparsons.com)

Reading Chapter web site access: <http://www.pspe.org/reading/reading.shtml>

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### 2008-2009 Board and Officer Nominations

Nominations for the 2007-2008 Term are presented here. Nominations are open until April 2008. Should you wish to make a nomination please contact Tuan Duong or any of the other Officers or Board Members. Phone numbers and email addresses are provided on the last page of this newsletter.

#### Nominations for 2008

1. Jason Shaner, PE – Board Member , 3 year term
2. John Weinheimer, PE – Board Member, 3 year term
3. Chris Rickert, PE – Board Member, 2 year term (serving out the remainder of Bob Steger's term)
4. Jim Cinelli, PE - Board Member, 3 year term
5. Eric Moutz, PE – Secretary
6. Tuan Duong, PE – Vice President
7. State Director -Vacant

### **Important Message About Your Membership from NSPE President and Treasurer**

Your membership in the National Society of Professional Engineers is highly valued. It is a pleasure serving the nation's top engineers who are dedicated to ethics, professional licensure, and the success and integrity of a profession that is so important to our country and the rest of the world.

For over five years, NSPE has not raised national membership dues, despite economic changes that have caused other associations to raise their fees. However, in order to avoid cutting programs, NSPE needs to adjust its dues structure to continue providing you with the best service possible.

In January, the NSPE Board of Directors approved an increase in national dues to \$125, (approximately 12%). This increase will take effect in July 2008. If you would like to take advantage of existing rates, you may renew now, which will extend your membership for an additional 12 months beyond your current expiration date. After July 1, all renewal invoices will reflect the new dues rate. You will receive an invoice at your normal renewal date.

Thank you for your continued support of NSPE and the engineering profession. If you have any questions regarding your membership or this dues increase, please contact Member Services at

1-888-285-NSPE (6773) or by e-mail at [memserv@nspe.org](mailto:memserv@nspe.org).

Sincerely,

Bernard Berson, PE, LS, FNSPE  
NSPE President

Russell H. Devick, PE, FNSPE  
NSPE Treasurer

**Pennsylvania Society of Professional Engineers**

# **Reading Chapter PSPE 2nd Annual Golf Outing**

**Thursday, June 26, 2008**

**Reading Country Club**

**1 p.m. Sharp Shotgun Start—4 Person Scramble**

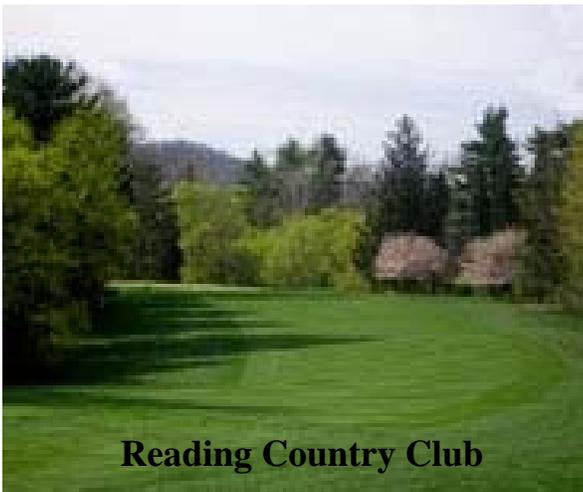
**Registration begins at 11:30 a.m.**

**Team and Individual Prizes**

**(Awards presented at Cocktail Reception)**

**(Driving range available. Purchase balls at pro shop)**

**Mixer with light Hors d'oeuvres and Open Bar (soda, wine & beer) sponsored by McCarthy Engineering. Cash Bar for mixed drinks.**



**Reading Country Club**

**Checks payable to: Reading Chapter PSPE  
c/o McCarthy Engineering  
1121 Snyder Road  
West Lawn, PA 19609**

**Registrations faxed to: 610.373.8077  
on or before: June 12, 2008 Deadline**

**Non-Golfer Volunteers please call  
Lori Carabello at 610.373.8001**

**The Reading PSPE “Engineer’s Cup” goes to the winning golf team from an Engineering Firm. McCarthy Engineering won the “Cup” in 2007 who is going to stop them from the repeat in 2008?**

**Proceeds benefits the “Reading Chapter  
PSPE Engineering Scholarship Fund”**



# **Pennsylvania Society of Professional Engineers Reading Chapter PSPE 2<sup>nd</sup> Annual Golf Outing**

## **DIRECTIONS**

**Reading County Club  
5311 Perkiomen Avenue, Route 422 E  
Reading, PA 19606**

### **From King of Prussia/Schuylkill Expressway**

From Route 202 take 422 West via Exit 328A towards Pottstown/Swedesford Road. Stay on 422 W for approximately 33.2 miles. The Reading Country Club will be on the right hand side of the road.

### **From PA Turnpike**

Take the PA Turnpike to the Morgantown Expressway (I-176) via the ramp on the left. Follow I-176 north approximately 12 miles. Follow I-176 and merge onto US 422-E via Exit 11A towards Pottstown. Stay on 422 E (Ben Franklin Highway) for approximately 1 mile and the Reading Country Club will be on the left hand side of the highway. (This is a divided highway, you will have to proceed to the next traffic light and make your way in the right direction).

### **From Interstate 78**

Take I-81 (US 322) and at exit 89 take ramp onto I-78/Allentown. Continue on I-78 for 18.6 miles and take Exit 19 onto PA 183/Strausstown. Continue on 183 for 14.4 miles and take a right onto US 222. Once you are on US 222 you will stay to the left and it will become 422 E – Pottstown. Follow 422 E for approximately 8.2 miles and the Reading Country Club will be on the left hand side of the road. (This is a divided highway, you will have to proceed to the next traffic light and make your way in the right direction).



Reading Country Club was chartered by the Court of Common Pleas of Berks County, Pennsylvania, on June 6, 1922, as a corporation not for profit. The club purchased 237 acres of land, consisting of two farms and four additional tracts of land in Exeter Township. The golf course, consisting of nine holes, was laid out by renowned architect, Alexander Findlay, and opened in 1923. A second nine opened for play in 1926. The present clubhouse was completed in 1931. In 1937, Byron Nelson was hired as the club's golf professional. He arrived at Reading Country Club in 1937 right after winning the Masters. Exeter Township completed its purchase of the golf course in January 2006 and recently approved the hiring of Billy Casper Golf to manage the facility. Reading Country Club is now open to the public, providing excellent golfing opportunities and event space to the region.



# **Pennsylvania Society of Professional Engineers**

## **Reading Chapter PSPE 2<sup>nd</sup> Annual Golf Outing**

Golfers (Please Print)                      E-mail Address                      Phone #

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

### **Non-Golfers or Tee Sponsorship**

Name/Company (Please Print)                      Phone #

\_\_\_\_\_  
\_\_\_\_\_

**Name of Engineering Firm (if competing for the “Engineer’s Cup”):**

\_\_\_\_\_

Reading Country Club  
Lunch and registration begins at 11:30 a.m.  
June 26, 2008 @ 1:00 p.m. sharp (Shotgun Start)



**\$100/Person Golfer**  
**\$375/Foursome**  
**\$50/Non-Golfer**  
**\$100 Tee Sponsorship**

**Checks payable to:**    **Reading Chapter PSPE**  
                                  **c/o McCarthy Engineering**  
                                  **1121 Snyder Road**  
                                  **West Lawn, PA 19609**

Any questions, please contact Lori Carabello @ 610.373-8001 or lcarabello@McCarthy-Engineering.com



**All proceeds benefit the “Reading Chapter PSPE Engineering Scholarship Fund”.**

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FAX: 215.628.9936  
WEB: www.riordanmat.com  
EMAIL: riordan@riordanmat.com  
OTHER OFFICES IN READING, ALLENTOWN,  
AND CROFTON, MD

**PA REPRESENTATIVES:**  
Art Auchenbach III, P.E. Carl Janson  
Bob Smith, P.E. Matt Seng, P.E.

Advertising is available in the Drawing Board and on the Chapter web site for \$50.00 per year. If a company wants to advertise and also place positions available on the web site then the cost is \$100 per year. Historically, this was done by sending out invoices to past advertisers. The process to advertise has been changed and now in order to advertise you should send a check in the appropriate amount payable to "Reading Chapter PSPE" to Reading Chapter PSPE c/o McCarthy Engineering, 1121 Snyder Road, West Lawn, PA 19609. Along with your payment a jpeg file or similar file should be included of your advertisement.

**PENNSYLVANIA SOCIETY OF PROFESSIONAL ENGINEERS, READING CHAPTER**  
**2007-2008 CHAPTER OFFICERS AND BOARD MEMBERS**

Name	Position	Company	Telephone	Email	Fax
James C. McCarthy, PE	President 2005-2008	McCarthy Engineering Associates, P.C.	610.373.8001 (W)	jmccarthy@mccarthy- engineering.com	610.373.8077
Michael D. Hartman, PE	Vice-President 2007-2008	McCarthy Engineering Associates, P.C.	610.373.8001 (W)	mhartman@mccarthy- engineering.com	610.373.8077
Tim Krall, PE	Secretary 1999 -2008	Spotts/Stevens/McCoy	610.621.2000 (W)	tim.krall@ssmgroup.com	610.621.2001
Darryl Jenkins, PE	Treasurer 1999 - 2008	Great Valley Consultants	610.375.8822 (W)	djenkins @greatvalleyconsultants.com	610.375.8977
Rick Aulenbach, PE	State Director 2005 - 2008	RPA Associates	610.374.6144 (W)	raulenbach@rpaengr.com	610.374.6599
Ken Gabel	Board Member 2007 - 2010	WorleyParsons Group, Inc.	610.855.2505 (W) 610.678.4495 (H)	kenneth.r.gabel @worleyparsons.com	610.855.2177
Bob Steger, PE	Board Member 2007-2010		610.926.0434 (H)	rpsteger@aol.com	
Jason Shaner, PE	Board Member 2004 – 2008	McCarthy Engineering Assoc Inc	610.373.8001 (W)	jshaner@ mccarthy-engineering.com	610.373.8077
Christopher Rickert, PE	Board Member 2004 – 2008	WorleyParsons Group, Inc.	610.855.3620 (W)	christopher.rickert @worleyparsons.com	610.855.2508
Tuan Duong, PE	Board Member 2007-2010	Traffic Planning & Design, Inc.	610.326.3100 (W)	tduong@trafficpd.com	610.326.9410
John Weinheimer, PE	Past President 2001 - 2004	RPA Associates	610.374.6144 ext. 259(W)	jweinheimer@rpaengr.com	610.374.6599
Karl Peterson, PE	Past President 2004 - 2005		717.445.6626 (H)	aftan@frontiernet.net	

*Pennsylvania Society of Professional Engineers*

Attn: Christopher Rickert, PE

114 Pine Tree Lane, Wernersville, PA 19565

Address Correction Requested

