



## Northern Chapter Newsletter

### October 2007

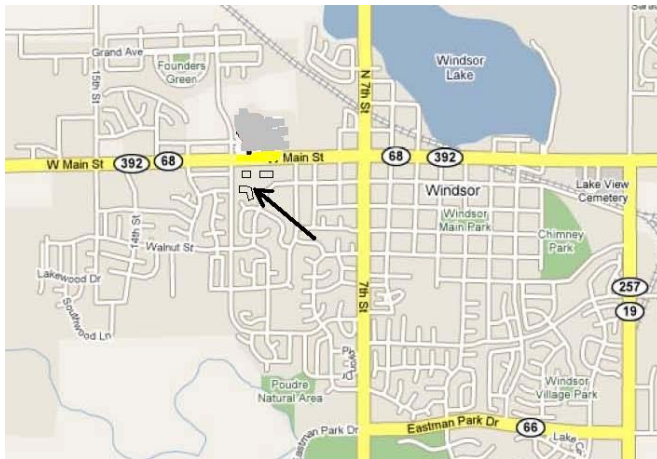
#### GREETINGS!

Mark your calendars! Our annual PEC wine tasting event is scheduled for January 19, 2008 at the Masonic Temple. This event is a wonderful evening of fun, terrific wines, food, and fellowship. Once again our event will feature the talented Claude Robbins as our Master of Ceremonies and the proceeds will go towards funding the Mathcounts competition. We will discuss this event more at the October chapter meeting and will be looking for volunteers for the wine tasting committee to help ensure this event continues to be a wonderful success!

-Brian Smith, P.E.

#### OCTOBER MEETING

Please join us for a lunch meeting at noon on October the 25<sup>th</sup> at Firehouse Restaurant in Windsor.



Pervious concrete pavement is a unique and effective means to address important environmental issues and support green, sustainable growth. By capturing stormwater and allowing it to seep into the ground, porous concrete is instrumental in recharging groundwater, reducing stormwater runoff, and meeting U.S. Environmental Protection Agency (EPA) stormwater regulations. In fact, the use of pervious

concrete is among the Best Management Practices (BMPs) recommended by the EPA-- and by other agencies and geotechnical engineers across the country-- for the management of stormwater runoff on a regional and local basis. This pavement technology creates more efficient land use by eliminating the need for retention ponds, swales, and other stormwater management devices. In doing so, pervious concrete has the ability to lower overall project costs on a first-cost basis.



The presentation will be conducted by the Northern Colorado chapter of National Ready Mixed Concrete Association (NRMCA). The information will be very beneficial for current and future projects. We hope you can join us for this informative session. Please RSVP at Aaron Clauson at [aaron@bigrmfg.com](mailto:aaron@bigrmfg.com)



**Newsletter Info:** The Northern Chapter PEC Newsletter is published every month except June, July and August, and is distributed to members, guests, and other chapters. Articles and news should be sent to Aaron Clauson (phone: 970-302-2511, [aaron@bigrmfg.com](mailto:aaron@bigrmfg.com)) and need to arrive by the first Thursday of the month before you wish your article to appear.

## ENGINEERING NEWS WANTED!

As the new year gets underway we are encouraging all members to let the chapter know about functions, events, or even trips you were involved in this summer that relate to our profession. The topics may be specific to an interesting project you were able to visit or conference you attended. We would also like any photos relating to the information. Please forward any news worthy information / articles to Aaron Clauson at 970-302-2511 (aaron@bigrmfg.com) for inclusion in future newsletters.

## THE ANNUAL NORTHERN CHAPTER PROFESSIONAL ENGINEERS WINE TASTING PARTY



**Saturday January 19, 2008  
6:00 p.m.**

Fort Collins Masonic Temple  
225 West Oak Street  
(Three blocks north of Mulberry and two blocks  
west of College)

Price \$40.00 per person  
Contribution to Northern Chapter PEC Mathcount Fund

The annual Northern Chapter PEC wine tasting party will be held at the above date and place. This event is open to anyone who has an interest in wine and food. So invite your friends who might enjoy this event and help us raise money for our annual Northern Chapter PEC Mathcounts Contest. This will be similar to last year's PEC wine tasting except we will offer more wine with the food.

The theme of this year which was selected by those who attended last year will be wines and foods from Spain and Portugal. Claude Robbins has again graciously agreed to lead the wine tasting program. Claude will provide historical and technical information about the region and its wine.

Did you know that Spain has more area plant in vines for wine production than any other country and that the Spanish law requires the use of oak barrows made from American oak tree for some of their highest quality wines?

No other country the size of Portugal has the large variety of wines from both native and imported grapes. This small country offers a large variety of wines from fresh crisp white wines to full body reds. These two countries offer volumes for the wine enthusiast. Mr. Robbins will briefly explain the origins and development of wines in this region. Food common in the region will be served with the various wines to demonstrate wine and food paring.

If you have not attended one of our previous wine tasting parties, I am sure you will be impressed with Mr. Robbins' knowledge of wines, how much you learn, and what an enjoyable time you had. Claude Robbins is one of only 50 Master of Wine Arts (MWA) in the United States and one of only two Master Wine Educators west of the Mississippi. He is currently, president of the International Wine Guild and he and his associates offer a wide variety of wine classes at the Aurora Campus. Information on these classes can be obtained from their web site ([internationalwineguild.com](http://internationalwineguild.com)).

We hope you, your spouse and friends will be able to join us for a fun evening. We need a good turnout to cover the cost of the program, party and to have money to contribute to our Mathcounts Contest. Last year we netted over \$1,800 for Mathcounts and our scholarship fund.

We need lots of volunteers to help with the set up, serving and clean-up for this event please call Aaron Clauson or Jerry Hager if you are able to assist with this event.

### To Make Reservations

To make reservations call Jerry Hager (970-212-1516), or Aaron Clauson (970-347-2207)

We look forward to seeing you on Saturday January 19<sup>th</sup>.

By: Jerry Hager

## NCPEC OCTOBER MEETING

**DATE:** Thursday, October 25<sup>th</sup>  
**TIME:** Noon  
**DRESS:** Casual

**CONTRIBUTION:** \$12 per Member  
\$6 Students

**LOCATION:** Firestation Restaurant in Windsor

**PROGRAM:** Northern Colorado chapter of National Ready Mixed Concrete Association (NRMCA) – Pervious Concrete Pavement for Sustainable Design. Speaker will be Joe Rottman, P.E., Marketing Engineer for the Colorado Ready Mixed Concrete Association. Rottman has been a leader in the development of the pervious concrete market in Colorado, and serves as the NRMCA pervious concrete examiner for the state.

**SPOUSES AND GUESTS ARE ALWAYS WELCOME!**

## **PEC NOTES & UPCOMING MEETINGS!**

### TENTATIVE MEETINGS & PROGRAMS

**November (11/29/07) Subject to Change**  
Dr. Albert Molinas, P.H.D., P.E. was a professor from Colorado State University and President of Hydro-Tech Inc., a firm specializing in hydraulic modeling and computer software. We will tour a current model under study at CSU and have dinner in Fort Collins.

**December TBD.**

## NORTHERN CHAPTER OFFICERS & COMMITTEES

### *PRESIDENT*

Brian Smith, P.E. .... 970-377-3602

### *VICE PRESIDENT*

Aaron Clauson, P.E. .... 970-302-2511

### *SECRETARY*

Dana Foreman, P.E. .... 970-395-9880

### *TREASURER*

Dana Foreman, P.E. .... 970-395-9880

### *DIRECTORS*

Brian Smith, P.E. .... 970-377-3602

Aaron Clauson, P.E. .... 970-302-2511

Steve Bagley, P.E. .... 970-351-0460

### *NEWSLETTER*

Aaron Clauson, P.E. .... 970-302-2511

### *MATHCOUNTS*

Lisa Wolking E.I. .... 303-452-6611

### *Membership*

Vacant – Accepting Volunteers

### *LEGISLATIVE*

Jack Gianola, P.E. .... 970-221-6272

### *SCHOLARSHIP*

Kevin Gingery P.E. .... 970-962-3571

### *BRIDGE BUILDING*

Vacant-Accepting Volunteers

### *STUDENT LIAISON*

Vacant

**OFFICERS WANTED!** – The Northern Chapter is looking for committee chairs for Membership, Student Liaison and Bridge Building for the 2007/2008 year. Please contact Brian Smith at 970-377-3602 if you are interested in serving in these positions for the Northern Chapter.

*Also, if you are not receiving the monthly newsletter, or know of another member who is not, please contact Mr. Aaron Clauson, or feel free to contact any of the NCPEC officers and we'll make the necessary adjustments to our monthly mailings – Thanks in advance!*