

# Piedmont Chapter Newsletter

December 2011

Jason Vaughn, PE - Secretary

## ***Program Details:***

*Date:*

Monday, December 12th, 2011

*Time:*

11:30am Complementary Lunch  
12:00pm PDH Program

*Location:*

Hilton Greenville  
45 West Orchard Park Drive  
Greenville, SC 29615

864.232.4747

From I-85, Exit I-385 North into  
Greenville, take Exit 39,  
Right onto Haywood Road, Left  
onto Orchard Park Drive

*Cost:*

\$20 for current NSPE Members

\$30 for non-NSPE Members

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## **PDH Program Notice**

### **Program Presenter:**

**Lee Stogner, PMP**

**Chair—South Carolina Engineering Cluster**



**South  
Carolina  
Engineering  
Cluster**

### **Subject**

**South Carolina Engineering Cluster Update**

PDH Certificates will be distributed at the conclusion of the program.

**Reservations:** Please RSVP by Friday, December 9, 2011 to

Ola Skeie, PE - (864) 281-5783 or [Ola.Skeie@fluor.com](mailto:Ola.Skeie@fluor.com)

Stephen Petrus, PE - (864) 281-6641 or [Stephen.Petrus@fluor.com](mailto:Stephen.Petrus@fluor.com)

### **Sponsored by:**



# President's Message



Stephen Petrus, PE

Fellow Chapter Members,

The holidays are among us and the year is almost over. I hope everyone had a good Thanksgiving holiday. We will have our final 2011 meeting on December 12. Lee Stogner, PMP with the South Carolina Engineering Cluster will be our guest speaker.

I am pleased with the attendance that we have had to this point. Attendance and participation are critical for the success of this chapter and society. Please feel free to provide me with any feedback to make our chapter a better experience. I ask everyone to consider volunteering this coming year for either MathCounts or Discover E. Both of these programs are important to the development of future engineers. If you would like information on either of these programs let me know.

Our November meeting was a joint meeting with the SCSPE fall meeting. The meeting was a success with 50 people attending the all day Project Management Seminar.

As always, be safe over the holidays and have a Merry Christmas!!

Stephen Petrus

## In The News

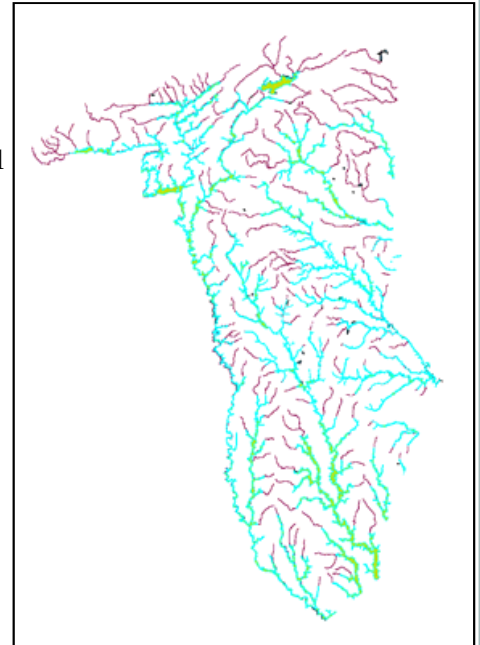
### Revised Flood Insurance Maps — Open House for First Review

The S.C. Department of Natural Resources (DNR) Flood Mitigation Program along with members of Greenville County and the Federal Emergency Management Agency (FEMA) will conduct the Preliminary DFIRM Community Coordination (PDCC) Meeting, as part of the Map Modernization Initiative, Risk MAP, for Greenville County and its municipalities on Wednesday, Dec. 14, 2011, at 1 p.m. The meeting will be held at the Greenville County Square, located at 301 University Ridge, Greenville.

The vision for Risk MAP is to deliver quality data that increases public awareness and leads to action that reduces risk to life and property. Risk MAP builds on flood hazard data and maps produced during the Flood Map Modernization program implemented by FEMA to update the nation's Flood Insurance Rate Maps (FIRMs) on a countywide basis. FEMA, DNR, and local governments are working together to successfully accomplish the goals of Risk MAP, which is to address gaps in flood hazard data, to promote public awareness and understanding of risks, as well as to plan, lead, and support communities to effectively engage in risk-based mitigation planning.

The PDCC meeting will serve to educate local officials on the Post Preliminary Phase of the Map Modernization Initiative and their responsibilities in its implementation within their jurisdiction. The Post Preliminary Phase includes the Compliance Period in which localities will be required to review their recently updated flood insurance studies and update their current local flood damage prevention ordinance.

Visit the [DNR Flood Mitigation](#) website for more information on the Map Modernization Initiative and Risk MAP in South Carolina.



## Sponsorship Opportunities

Would you like to sponsor one of our chapter PDH programs in this upcoming year? Your company can be recognized as the official sponsor of one of our monthly meetings. In your company's name we buy raffle prizes such as tools, electronics or restaurant certificates to award at the meeting. A typical sponsorship is \$100 and your company will be recognized as a supporter of our Piedmont chapter. Please contact **Ola Skeie**, at [ola.skeie@fluor.com](mailto:ola.skeie@fluor.com) if you are interested in being a sponsor.

ARE YOU INTERESTED IN  
SPONSORING A  
CHAPTER MEETING?

### Network Solutions: Free up your staff to do what they were hired to do, make profits, not service PC's.

Nationally, IT department's document that 25% to 45% of their time is spent reacting to problems. These crises drain resources from important strategic initiatives, frustrates employees, create project delays and cost over runs. System downtime has become expensive and unacceptable. The TPM Systems Integration Group was formed to provide a service to businesses that will no longer tolerate system downtime during critical business hours. The team of TPM System Integrators & Engineers will analyze your system, identify the cause and determine a plan of immediate action.

**TPM 1003 Laurens Road**  
**Greenville, South Carolina**  
**864-271-4770**  
**[www.tpm.com](http://www.tpm.com)**



## 2011-2012 SCSPE Piedmont Chapter Calendar Update

<b>September 12, 2011</b>	<b>Piedmont Chapter PDH Program*</b>  Volunteer Engineer Corp Jay Marett— Greenville County Emergency Awareness	<input type="checkbox"/>
<b>October 10, 2010</b>	<b>Piedmont Chapter PDH Program*</b>  Engineer Your Own Success Anthony Fasano, PE, LEED AP, ACC — Powerful Purpose Associates	<input type="checkbox"/>
<b>October 28th/29th, 2011</b>	<b>PE (PPE) / FE (EIT) / LS Exams - Columbia, SC</b>	<input type="checkbox"/>
<b>November 16, 2011</b>	<b>Piedmont Chapter PDH Program*/SCSPE Annual Fall Meeting</b>  Howard Birnberg Project Management	<input type="checkbox"/>
<b>December 12, 2011</b>	<b>Piedmont Chapter PDH Program*</b>  Updates on the South Carolina Engineering Cluster Lee Stogner, PMP — South Carolina Engineering Cluster	<input type="checkbox"/>
<b>January 9, 2012</b>	<b>Piedmont Chapter PDH Program*</b>  Ethics Discussion Donovan Norris—Fluor	<input type="checkbox"/>
<b>January 26th, 2012</b>	<b>SCSPE / ACEC-SC Legislative Reception - Columbia, SC</b>	<input type="checkbox"/>
<b>February TBD, 2012</b>	<b>MathCounts—Madren Center in Clemson</b>	<input type="checkbox"/>
<b>February 20-26 , 2012</b>	<b>National Engineers Week</b>	<input type="checkbox"/>
<b>February 24, 2012</b>	<b>Piedmont Chapter National Engineers Week Banquet</b>	<input type="checkbox"/>
<b>March TBD, 2012</b>	<b>State MathCounts—Coastal Carolina—Conway, SC</b>	<input type="checkbox"/>
<b>March 12, 2012</b>	<b>Piedmont Chapter PDH Program*</b>  Michael Campbell—Hubel Lighting	<input type="checkbox"/>
<b>April 9, 2012</b>	<b>Piedmont Chapter PDH Program*</b>  To be Determined	<input type="checkbox"/>
<b>April 13th/14th, 2012</b>	<b>PE (PPE) / FE (EIT) / LS Exams - Columbia, SC</b>	<input type="checkbox"/>
<b>May TBD, 2012</b>	<b>National MathCounts Competition</b>	<input type="checkbox"/>
<b>May 14, 2012</b>	<b>Piedmont Chapter PDH Program*</b>  To be Determined	<input type="checkbox"/>
<b>June 15th—17th</b>	<b>SCSPE / ACEC / -ASCE SC State Convention—Hilton Head</b>	<input type="checkbox"/>

## Current Chapter Membership 2011-2012

Last Name	First Name	Middle Name	Last Name	First Name	Middle Name	Last Name	First Name	Middle Name
Bartley	Shelby		Joye	Charles	M	Strub	Peter	
Belflower	Thomas	D	Justus	James		Suttles	Samuel	C
Boling	Michael	D	Kapp	Richard	H	Sykes	William	B
Burdette	Donald	J	Keech	David		Symborski	Alex	P
Carpenter	William	L	Kirby	Harry	K	Tulloch	Scott	
Coleman	Robert	A	Kumler	Paul	V	Tumblin	William	T
Copeland	Larry	B	Land	Susan	S	Vaughn	Jason	L
Cox	Thomas	L	Langdon	Richard	H	Wagner	John	C
Cox	James	B	Lawson	Douglas	W	Watson	Samuel	T
Cromer	Michael	J	Leonard	Howard	R	Whitley	James	R
Csernak	Stephen	F	Lewis	Littleton	G "Skip"	Wilson	David	D
Curran	Chad	M	Lind	Daniel		Wilson	Ray (Lans)	
Dekle	J	Lehmon	Love	Gary	J	Wise	Carlton	T
Dennis	Ronald	M	Maddox	Warren	E	Wofford	Ben	R
DeVita	Francis	A	Martin	Bruce	G.			
Dicely	H	Kenneth	Mathieson	Joshua	D			
Dill	R	Jack	Matthews	John	William			
Dodd	Thomas	Herman	McCall	George	H			
Dulfey	Sean	Peter	McCarter	James	T			
Driggers	Clay		McCoy	William	R			
Dunn	William		McDowell	Edward	D			
Edmonds	David	W	McKay	Mark	S			
Eskridge	William	F	Miller	Christopher	N			
Fiuzat	Abbas	A	Mitchell	Gregory	Scott			
Flanagan	Jay	A	Monaghan	Thomas	W			
Fletcher	George	W	Moran	Thomas	P			
Fogleman	Roy	L	Norris	Marshall	James			
Folk	Frank	A	OKelly	Guy	R			
Fuller	William	T	Overstreet	Herbert	Keith			
Galloway	Eugene	V	Patterson	L	Dewitt			
Gleich	Harry	A	Petrus	Stephen	J			
Green	Charles	R	Reeves	James	E			
Gressette	John	T	Roberts	James	L			
Groner	Christian	U	Rogers	Jimmy	L			
Gurley	David	M	Rosier	Troy	D			
Hall	Robert	J	Royal	Robert	B			
Hancock	Matthew	N	Rumsey	Steven	C			
Hanks	F	Joel	Rutland	Charles	W			
Harding	Allen	Randolph	Schafer	John	W			
Harmon	Leon	C	Schloss	Martin	J			
Henderson	John	S	Scott	David	W			
Hendricks	Phil	C	Seaborn	Louis	A			
Hendrix	William	H	Sorenson	Don	R			
Higginbotham	Edward	D	Sprague	C	Joel			
Hoxit	Gary	K	Sprague	Gaye	G			
Hunter	Jerry	E	Still	William	R			
Jenkins	Robert	Patrick	Stokely	Murray	M			
Jones	J	K	Stovall	James	H			
Jones	Tommi	J	Stover	William	W			
Jones	Charles	Walden						



## National Society of Professional Engineers

1420 King Street  
Alexandria VA 22314-2794  
Phone: (888) 285-6773 Fax: (703) 836-4875  
E-mail: [memserv@nspe.org](mailto:memserv@nspe.org)

For quickest service, you may join NSPE online at [www.nspe.org](http://www.nspe.org)

### NSPE MEMBERSHIP APPLICATION MEMBERSHIP INCLUDES NATIONAL, STATE, AND LOCAL CHAPTER

First	MI	Last
Date of Birth: / /	<input type="checkbox"/> Male <input type="checkbox"/> Female	Have you been a member of NSPE in the past? <input type="checkbox"/> Yes <input type="checkbox"/> No
Please send my NSPE Correspondence and Publications to: <input type="checkbox"/> Business <input type="checkbox"/> Home		
<input type="checkbox"/> I do not wish to be listed in any membership list sold by NSPE to third parties		
<b>BUSINESS INFORMATION</b> (please print)		
Business Name :	Title:	
Business Address:	City:	State: Zip Code:
Business Phone:	Business Fax:	Business E-mail
<b>PERSONAL INFORMATION</b>		
Home Address:	Home phone:	Home Fax:
City:	State:	Zip Code:
Personal e-mail	I am licensed in the following states:	
Professional Licensure : <input type="checkbox"/> PE <input type="checkbox"/> EIT	License Number:	<input type="checkbox"/> Not Licensed <input type="checkbox"/> Student
<b>NSPE INTEREST GROUP</b> (NSPE MEMBERS AUTOMATICALLY QUALIFY TO JOIN ONE OF FIVE PRACTICE-SPECIFIC ENGINEERING INTEREST GROUPS)		
<input type="checkbox"/> Construction	<input type="checkbox"/> Higher Education	<input type="checkbox"/> Government <input type="checkbox"/> Industry <input type="checkbox"/> Private Practice
<b>EDUCATION</b>		
Undergraduate Degree:	Major:	College/University: Graduation date: / /
Graduate Degree:	Major:	College/University: Graduation date: / /
<b>SPONSORSHIP</b>		
Who may we thank for referring you to NSPE		<b>Members Name</b>
		<b>ID Number</b>
<b>SPECIAL INTRODUCTORY RATES! OFFER VALID THROUGH DECEMBER 2010</b>		
<input type="checkbox"/> <b>Licensed Member \$220 *</b> I hold a valid license as a Professional Engineer in the U.S. or Canada (or international equivalent)	<input type="checkbox"/> <b>Member \$220 *</b> I am an EI/EIT, or a graduate of an engineering program accredited by the Accreditation Board of Engineering and Technology (ABET) (or international equivalent).	<input type="checkbox"/> <b>Student FREE *</b> I am a person who is enrolled full-time in an ABET-accredited engineering program or an engineering or pre-engineering program that has an articulated or transfer agreement with ABET or an accredited program.
Payment Dues Amount \$	<input type="checkbox"/> AMEX <input type="checkbox"/> VISA <input type="checkbox"/> MASTERCARD <input type="checkbox"/> DISCOVER <input type="checkbox"/> CHECK <input type="checkbox"/> BILL ME	
Credit Card No.:	Cardholder's Name:	
Exp. Date: / /	Signature	
I hereby certify that the information herein is complete and accurate. I further certify that I will abide by the requirements of the NSPE code of ethics. I also pledge to support the constitution, bylaws and board policies (as they are now and as they may be amended) of NSPE and my State Society.		
Applicant Signature:		Date: / /
<b>PLEASE RETURN APPLICATION TO: NSPE P.O. BOX 631162 BALTIMORE MD 21263-1162 OR FAX TO: (703) 836-4875</b>		
NSPE USE ONLY:	No	State Chap Grade N Pay S Pay C Pay WEB10

\* New member rates cover national, state, and chapter dues for your first year only. These rates may vary depending on your state and chapter participation; please contact member services at 1-888-285-NSPE for participating states. Renewal rates vary depending on your state and chapter. Membership rates and requirements are subject to change. Contributions (or gifts), dues and fees to NSPE are not tax deductible as charitable contributions for federal income tax purposes. However, they may be tax deductible as ordinary and business expenses. A portion of national and state society dues is not deductible to the extent that NSPE and your state society engage in lobbying.

## SCSPE PIEDMONT CHAPTER LEADERSHIP

<i>ROLE</i>	<i>NAME</i>	<i>PHONE</i>	<i>FAX</i>	<i>E-MAIL</i>
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### OFFICERS

President	Steven Petrus, PE	(864) 281-6641	(864) 281-0288	stephen.petrus@fluor.com
Vice President	Ola Skeie, PE	(864) 281-5783		ola.skeie@fluor.com
Secretary	Jason Vaughn, PE	(864) 574-2360	(864) 576-8730	jvaughn@smeinc.com
Treasurer	Clay Hendricks, PE	(864) 574-2360	(864) 576-8730	chendricks@smeinc.com
Past President	Greg Mitchell, PE	(864) 879-5206	(864) 879-5082	greg_mitchell@m-petfilm.com

### DIRECTORS

3 <sup>rd</sup> Year	Chip Fogleman, PE	(864) 271-0633		rlf@frfinc.net
2 <sup>nd</sup> Year	Dave Wilson, PE			ddwgeotrack@bellsouth.net
1 <sup>st</sup> Year	Doug Lawson, PE	(864) 226-6111		dougl@dsouth.com

### COMMITTEE CHAIRPERSONS

	Auditing	Tom Sinclair, PE	(864) 949-0981	(864) 949-1911	tsinclair@sinclair-inc.net
<b>Education and Scholarship</b>		<b>Vacant</b>			
	Eng./Young Eng. Of Year	Jim Roberts, PE	(864) 281-5149		jim.roberts@fluor.com
		Stephen Petrus, PE	(864) 281-6641	(864) 281-0288	stephen.petrus@fluor.com
	Continuing Prof. Dev.	Jim Reeves, PE	(864) 226-9642		
	Finance	Clay Hendricks, PE	(864) 574-2360	(864) 576-8730	chendricks@smeinc.com
	Legislative	Edward Britt, PE	(864) 423-1086		jebritt@brittpeters.com
	MATHCOUNTS Chair	Jim Justus, PE	(864) 787-3903	(864) 228-9372	jim.justus@feapc.com
	<b>Co-Chair</b>	<b>Vacant</b>			
	Advisory	Warren Maddox, PE	(864)334-1875	(864)334-1878	warren@maddoxeng.pro
	Engineers Week Banquet Chair	John Schaffer, PE	(864) 241-6851		john.schafer@dayzim.com
	Co-Chair	Vacant			
	Discover E Program Chair	Stephen Petrus, PE	(864) 234-9135	(864) 281-0288	stephen.petrus@fluor.com
	Co-Chair	Spring Bush, PE			smcewen@metromont.com
	<b>Membership</b>	<b>Vacant</b>			
	Nominating	Greg Mitchell, PE	(864) 879-5206	(864) 879-5082	greg_mitchell@m-petfilm.com
	Continuing Education	Jim Reeves, PE	(864) 226-9642		
	Constitution and Bylaws Programs	Walden Jones, PE Stephen Petrus, PE	(864) 949-0981 (864) 281-6641	(864) 949-1911 (864) 676-7395	wjones@sinclair-inc.net stephen.petrus@fluor.com
	State President	Michael A. Beckman, PE			consult@chaoinc.com
	Student Chapter Liaison	Davey McDowell, PE	(864) 624-5465	(864) 654-6033	dmcdowel@ncees.org
	SCSPE Board	Walden Jones, PE (Director)	(864) 949-0981	(864) 226-7059	joshf@dsouth.com
	SCSPE Executive Director	Joe Jones	(803) 771-4271	(803) 771-4272	joe@jma-associations.com
	SCSPE Account Executive	Ginger Booker	(803) 771-4271	(803) 771-4272	ginger@jma-associations.com
	SCSPE Volunteer Corps	Pat Jenkins, PE	(864) 297-8600	(864) 297-8606	jenkinsrus@bellsouth.net
	NSPE - SCSPE Delegate	Michael A. Gearhart, PE	(864) 599-4425	(864) 599-6857	michael.gearhart@ch2m.com

If you are interested in filling a vacant position, please contact  
Stephen Petrus (stephen.petrus@fluor.com)