

# Piedmont Chapter Newsletter

January 2012

Jason Vaughn, PE - Secretary

## ***Program Details:***

*Date:*

Monday, January 9th, 2012

*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:**

### **Donovan Norris—Fluor Corporation**

The logo for Fluor Corporation, featuring the word "FLUOR" in a bold, blue, sans-serif font with a registered trademark symbol.

### **Subject**

### **Ethics Discussion**

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

**Reservations:** Please RSVP by Friday, January 6, 2012 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)

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# President's Message



Stephen Petrus, PE

Fellow Chapter Members,

The New Year is among us and I hope the New Year provides a better economic climate for all of us. We should all reflect on 2011 and see what changes we need to make for a healthier 2012. The Piedmont Chapter has several activities going on this time of year (Discover E, Mathcounts and our annual banquet). If you have been involved in these in the past you know how rewarding it can be to participate. If you would like to be more involved feel free to contact me or one of the other chapter board members.

Mark your calendars for our annual banquet to be held on February 24th. Senator Phillip Shoopman, P.E. will be our guest speaker. Senator Shoopman is a registered professional engineer and has represented our area well. He will bring a perspective as to the challenges of the state legislature for local engineers and local firms.

One goal that I would like to see our chapter accomplish in 2012 is to bring in new members. It is each of our responsibility to inform young engineers the purpose of our chapter and encourage new membership. If you work with engineers that might be interested in our chapter please encourage them to attend a meeting.

Finally, I would like to wish everyone a prosperous 2012 and I look forward to seeing you at our January meeting.

Stephen Petrus

## In The News

### Examining Emotional Intelligence Survey

Harvey McDonnell, is working on a doctorate degree in Business Management. He is conducting a research study entitled Examining Emotional Intelligence, Job satisfaction, and Servant Leadership: a Correlational Study. He has asked SCSPE to offer the survey to members who may voluntarily participate.

The purpose of the research study is to determine if and to what degree a relationship exists among servant leadership, emotional intelligence, and the job satisfaction of professional engineers working in the manufacturing industry. He has asked SCSPE permission to participate in the study which involves completing a survey along with answering a few demographic questions. The questionnaire takes approximately 35 minutes. SCSPE member participation in this study is voluntary. If you choose not to participate or to withdraw from the study at any time, you may do so.

The results of the research study may be published but your name will not be used, and the results will be maintained in confidence. This survey may result in more awareness about the impact leadership can have on job satisfaction among professional engineers.

To participate in the study go to Mr. McDonnell's website, [www.hmcdonnell.com](http://www.hmcdonnell.com) to begin the process. A popup window will ask for a username and password. The user name is engineer and the password is research (it is all lower case).

## 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, 2011</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>  Project Management Howard Birnberg—Birnberg & Associates	<input type="checkbox"/>
<b>December 12, 2011</b>	<b>Piedmont Chapter PDH Program*</b>  Greenville Planning Commission Update Eric Vinson, AICP—Principal Planner Greenville County	<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		Members Name ID Number
<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	(864) 949-0981	(864) 949-1911	wjones@sinclair-inc.net
		Stephen Petrus, PE	(864) 281-6641	(864) 676-7395	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)