



**DECEMBER 2007  
BRANCH MEETING**

**SPEAKER: Laura Baker  
Cox and Dinkins, Inc.**

**TOPICS: Low-Impact Development**

**WHERE: Vista Room, Suggs and Kelly Building  
Corner of Huger and Taylor Streets  
Columbia, SC 29201**

**WHEN: Wednesday, December 12, 2007**

**TIME: 11:30 A.M. - 1:15 P.M.**

**WHAT'S INSIDE?**

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5 – Calendar of Events  
6 – News from ASCE National  
7 – Daniel V. Terrell Award

If RSVP is received by Tuesday, December 11, 2007  
ASCE Members, Guests-\$10.00  
Municipal & State Employees- \$5.00  
Students- Free

If RSVP is NOT received by Tuesday, December 11, 2007  
ASCE Members, Guests-\$12.00  
Municipal & State Employees- \$7.00  
Students- Free

RSVP: Ed Owens (803) 254-5800 – [ewens@flohut.com](mailto:ewens@flohut.com)

**MIDLANDS BRANCH SPONSORS**

**It's renewal time for sponsors.**

**Please see the sponsorship form**

**on Page 4 of the Newsletter.**

**Thanks for your Help.**



**Merry Christmas  
From the Midlands  
Branch**

## President's Pen

By Charlene Cassidy P.E.  
PB

Greetings Midlands Branch Members! I'm very excited about the attendance at our two most recent meetings. The Board is very encouraged by the number of people who attended the November lunch meeting. Les Parker's presentation on the Nationwide Permits was very informative.

I'm sure December's meeting will be no exception, with Ms. Baker's presentation on Low-Impact Development.

I know December presents many of us with a number of obligations in addition to our normal work schedules, but I hope that you can make some time for ASCE on December 12.

In this issue you'll find our annual Branch sponsorship request. We've made a minor change in that all new sponsorships will be for the calendar year. Please encourage your company to sponsor the Branch and help us keep our costs low.

Finally, I'd like to wish each of our members and their families a happy and safe holiday season.

I hope to see you all on December 12<sup>th</sup>.

*Charlene Cassidy, P.E.*

**ASCE** American Society  
of Civil Engineers

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# Branch News

## Welcome to ASCE Midlands Branch Members

Please welcome our new members to the ASCE Midlands Branch.

David Antley, PB  
Paul Rish, Campbell Steel Company  
Tom Couch, City of Camden  
Perry Derrick, Kyzer-Timmerman

## Members in the News

Congratulations to Jennifer Hasting, of the South Carolina Department of Transportation, who has been promoted to Program Manager. She will be responsible for managing programs in the Catawba and Lower Savannah Council of Governments area of the Midlands Region. Jennifer began her career at SCDOT while studying civil engineering at the University of South Carolina. Upon graduation she spent 3 years working in SCDOT's Hydraulic Engineering Section. Jennifer next worked 3 years at a local consulting firm before returning to SCDOT in 2006 as an assistant program manager in the Midlands Region.

## Harvest Hope Food Drive

The Midlands Branch collected 18 pounds of food at our October meeting for Harvest Hope Food Bank. Thanks to our members for your continued generosity. This brings our total to nearly 120 pounds collected in the three years we've held the food drive. If you "forgot" to bring your donation to the October meeting and would still like to contribute, we'll accept donations of non-perishable food items at the December meeting.

## USC ASCE Student Section

If your company would like present at a student chapter meeting please contact their faculty advisor Liv Haselbach at [haselbac@enr.sc.edu](mailto:haselbac@enr.sc.edu) or section president Jared Easterlin at [positivepuma@yahoo.com](mailto:positivepuma@yahoo.com). Presentations may be on your company and/or a project/topic of interest. Companies may also sponsor meetings by providing food and drinks.

## Daniel V. Terrell Award Competition

The Region 4 Assembly is conducting the annual Daniel V. Terrell Award competition for Younger Members. This competition was started, over 50 years ago, to honor Dean Terrell's many years of work and service to the American Society of Civil Engineers. The competition is a writing competition on a given topic. This years topic is **"Is it Ethical for an Engineer to Participate in a Project they Consider to be Poor Public Policy/Not in the Public's Best Interest?"**

Papers are due to the SECTION by DECEMBER 31, 2007. They must be presented orally before the Region 4 Assembly at its meeting in Baltimore, MD on January 10, 2008.

For the purposes of this competition, Younger Members are those members who will be age 35 or under on February 1, 2008.

The guidelines and rules are attached to the newsletter. I know that we have a number of intelligent & thoughtful younger members who could write an excellent paper on this topic. I would like to see submission made from the Branch. If you are interested, please contact Charlene Cassidy at 803-227-3474 or [Cassidy@pbworld.com](mailto:Cassidy@pbworld.com). Don't be surprised if she contacts you!

2008

## BRANCH SPONSORSHIP FORM

**DATE:** December 1, 2007  
**FROM:** Charlene Cassidy, ASCE Midlands Branch President  
**SUBJECT:** ASCE Midlands Branch Sponsorship Renewal

The ASCE Midlands Branch appreciates your sponsorship. Approximately 350 newsletters are issued by e-mail every quarter to ASCE members and sponsors. Your sponsorship helps the Midlands defray operational costs and gives you an opportunity to enhance your image and business prospects. Logos of sponsoring companies/organizations will be displayed at meetings and in Newsletters January, February, March, April, May, September, October, November, & December 2008.

Sponsorship of the Midlands Branch entitles the sponsor to space for their sponsorship of the website company/organization logo. For those of you with comprehensive websites describing your products and services, this may be a great opportunity to both support ASCE and promote your company. *Sponsorship of the Branch is \$150 and is for the calendar year 2008.*

Can the SC Section count on you in 2008? Please fill out the form below, make checks payable to ASCE Midlands Branch, and return it to the Branch by December 28 (we will welcome sponsorship after this date, but they may not appear in the January Newsletter):

ASCE Midlands Branch  
PO Box 2506  
Columbia, SC 29202

|                  |                |
|------------------|----------------|
| Company Name:    | Contact Name;  |
| Address:         | Contact Phone: |
| Address 2:       | Contact Email: |
| City, State, Zip |                |

*Please e-mail Pamela Oree, Newsletter Editor (poree@smeinc.com) an electronic business card, logo, and/or artwork for the newsletter in a "jpg" format. Please note that the dimensions are approximately: 2 1/2" x 1 1/2".*

# CALENDAR OF EVENTS

## JANUARY, 2008

### BRANCH MEETING

SPEAKER - TBA  
VISTA ROOM, SUGGS AND KELLY BUILDING  
CORNER OF HUGER AND TAYLOR STREETS, COLUMBIA, SC  
WEDNESDAY, JANUARY 9, 2008 FROM 11:30 AM TO 1:15 PM

## FEBRUARY, 2008

### BRANCH MEETING

SPEAKER - TBA  
VISTA ROOM, SUGGS AND KELLY BUILDING  
CORNER OF HUGER AND TAYLOR STREETS, COLUMBIA, SC  
WEDNESDAY, FEBRUARY 6, 2008 FROM 11:30 AM TO 1:15 PM

## MARCH, 2008

### BRANCH MEETING

SPEAKER – TBA  
VISTA ROOM, SUGGS AND KELLY BUILDING  
CORNER OF HUGER AND TAYLOR STREETS, COLUMBIA, SC  
WEDNESDAY, MARCH 5, 2008 FROM 11:30 AM TO 1:15 PM

## MARCH, 2008

### ASCE / SCESS SPRING SEMINAR

THE CITADEL, CHARLESTON, SC  
FRIDAY, MARCH 28, 2008

## SEPTEMBER, 2008

### SC / NC ANNUAL MEETING AND SEMINAR

MARRIOTT EXECUTIVE PARK, CHARLOTTE, NC  
SEPTEMBER 11-12, 2008

## National ASCE Events

**February 10-16, 2008 –**  
Engineers Week

**March 28-30, 2008 –**  
Engineers Without Borders – USA 2008  
International Conference in Seattle,  
Washington

**July 27-30, 2008 –**  
6<sup>th</sup> National Seismic Conference on Bridges  
and Highways in Charleston, South Carolina

## Special Events

**January 22, 2008 – 6:00 P.M. to 8:00 P.M.**

**Legislative Reception at the Clarion  
Townhouse Hotel on Gervais Street in  
Columbia.**

This is a joint effort with the ASCE SC  
Section and SCSPE. The event is free to  
anyone who attends. RSVPs will be required  
closer to the time.

**March 3, 2008 – Time TBA**

**SCSPE Engineer's Week Banquet**

## ASCE National Region 4 Contacts

Michael Wenning –  
Ali Abufares -  
David Dee -  
Findlay Edwards -  
Wade Faires -  
Augustine Fredrich -  
David Garber -  
Ted Kniazewycz -  
Sandra Knight -  
Thomas Mlot -  
Robert Smith -  
John Solomon

Region 4 Director -  
Region 4 Governor -  
Region 4 Governor -  
Region 4 Governor -  
Region 4 Governor -  
Region 4 Governor -  
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Region 4 Governor -

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## NEWS FROM ASCE NATIONAL

From the ASCE website:

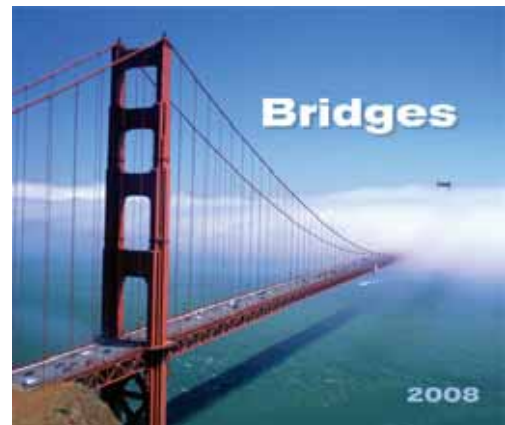
### **ASCE and Engineers Without Borders-USA Announce Formal Partnership**

To further their common goals of making the world a better place and improving the engineering profession, ASCE has formalized an affiliation agreement with Engineers Without Borders-USA (EWB-USA). "It's a natural fit for our two organizations to work together to further each other's vision and activities to enhance the welfare of humanity," said ASCE president David G. Mongan, P.E., F.ASCE. With the administrative and financial support provided by ASCE in the new agreement--up to \$500,000--EWB-USA will be able to expand their role in educating engineering students and professionals while empowering developing communities through the creation of locally sustainable solutions, and ASCE members will gain a greater opportunity to contribute to and participate in EWB-USA projects and programs.

### **ASCE Bridges 2008 Calendar Now Available**

ASCE announces the formal release of the *Bridges 2008* calendar. This year's calendar features 12 breathtaking bridges from the Chicago River Bridge to the Dom Luis I Bridge in Porto, Portugal. The *Bridges 2008* calendar is a gift that can truly connect businesses. By imprinting a company's name and logo on the calendar when distributed, *Bridges 2008* provides unparalleled exposure.

For more information: <http://pubs.asce.org/bridges/>



### **Concrete Canoe Goes International**

After 12 months of preparation and a more than 4,000-mile journey, the University of Wisconsin-Madison has become an international concrete canoe champion, placing first overall in the 30th Annual Dutch Concrete Canoe Challenge, held at the University of Twente in The Netherlands. The Madison team was invited to participate in the Dutch races as winners of the 2007 ASCE National Concrete Canoe Competition, and their trip was sponsored by ASCE and the American Concrete Institute. The team's 20-foot, 176-pound canoe, the Descendent, also won the Dutch competition's construction and innovation categories for its design and use of environmentally sound concrete.



Merry Christmas

### **PEOPLE IN THE NEWS**

PLEASE SUBMIT NEWS ABOUT YOURSELF OR  
SOMEONE YOU KNOW TO:

[poree@smeinc.com](mailto:poree@smeinc.com)

## ATTENTION

### YOUNGER MEMBERS



Region 4 Assembly  
(Arkansas, Indiana, Kentucky, North Carolina, South Carolina, Tennessee, Virginia and West Virginia Sections)

# AMERICAN SOCIETY OF CIVIL ENGINEERS



## RULES

Governing the

Daniel V. Terrell  
Competition

for

2008

## THE DANIEL V. TERRELL AWARD

The Region 4 Assembly of the American Society of Civil Engineers is proud to conduct the Daniel V. Terrell Competition for Younger Members. This prestigious competition has been held for over 50 years and commemorates Dean Terrell's many years of work and service to the Society and especially of his leadership in the establishment of the District Council System, the predecessor of the Region 4 Assembly.

All members, associate members or affiliates of ASCE 35 years of age or less on February 1, 2008, residing in Region 4, are eligible to submit papers in this competition. The following rules are to be observed:

- A. The Daniel W. Mead and Daniel V. Terrell competition have the same topic: **"Is it ethical for an engineer to participate in a project they consider to be poor public policy / not in the public's best interest?"** These are two separate competitions but the same paper can be submitted to both.
- B. No individual may submit more than one paper in any one annual Terrell competition. Please put your member ID number and your name on the paper.
- C. The paper shall be of such length that it can be presented orally in not more than fifteen minutes and contain not more than 2000 words.
- D. Submit one CD with a scan of the paper with a cover letter to your Section President by December 31, 2007. Each section is limited to two entries. Entrants may, if they choose, alter their paper, based on comments received at the Region 4 meeting prior to submittal to ASCE Awards Department for the Mead Competition.
- E. The paper must be presented orally, by the author, before the Region 4 Assembly at its January 10, 2008 meeting to be held in Baltimore, Maryland.

The award will consist of a bronze plaque (shown above on right) mounted on a wooden shield.



## BASIS OF JUDGING

### PRESENTATION OF PAPER 0 - 35%

1. Delivery and Effectiveness - 20%
2. Choice of Words, Literary Style Pronunciation and Enunciation - 10%
3. Timing - 5%

### CONTENT OF PAPER 0 - 65%

1. Material - 40%
2. Acquaintance with subject - Scope - 10%
3. Originality - Independence - 10%
4. Arrangement - 5%

**Note:** The Society's Daniel W. Mead Contest is a separate competition. Each section may submit one Mead paper to the Society.

An electronic of the Mead paper must be submitted by the Section Secretary by February 1, 2008.

Send Mead papers to:

ASCE Awards Department,  
1801 Alexander Bell Dr. Reston, VA 20191

Please include name, email address and ASCE membership number.