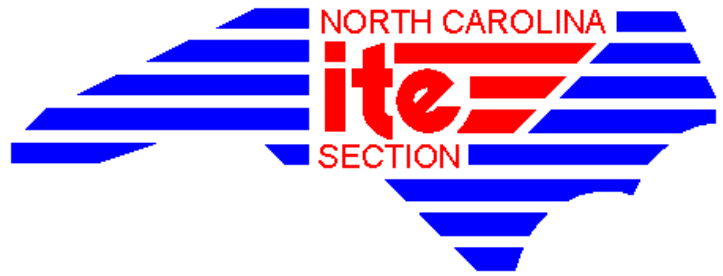


# NCSITE INVOLVER



April 2007

## President's Message



Greetings from the Board!! I hope you enjoy receiving our monthly newsletter, the *Involver*, as much as I do. This month, we have come full circle with the production of this award-winning offering. Stacie Phillips is

“retiring” from her fine service as managing editor of the *Involver*, a post she has admirably served in since March 2005. Stacie is handing the reigns over to Christine Kuchta, whom you may recall was our *Involver* editor prior to March 2005. Christine will be churning out these communiqué’s until our new Executive Associate comes on board this summer. Please share your gratitude with Stacie for her dedicated service and welcome Christine back with an offering of gratitude as well – these two deserve the utmost appreciation from the entire NCSITE membership!!

As mentioned above, the Board is continuing in its pursuit of an Executive Associate. Please see the request for letters of interest and résumé’s in this *Involver*. We hope to begin the interview process for this position in early to mid May. Please share this advertisement with anyone you might consider a good candidate for this position.

I hope that NCSITE members make a strong appearance at the upcoming Southern District ITE Annual Meeting April 22-25 in Knoxville, Tennessee. I know many of our members are presenting some really interesting topics, and I can’t over-emphasize the quality and truly fun experience of networking with our peers in the District. Consider attending to cheer our UNC-Charlotte student quiz bowl team as they compete against other top teams from the

southeast for a chance to participate in the National competition later this year. For whatever reason, I hope to see you there!! Visit [www.SDITE2007.org](http://www.SDITE2007.org) for more information.

Please check the calendar for other great opportunities to meet and participate in local or section events. I continue to encourage you to become involved with a Council of your choosing – the benefits far outweigh the efforts. And, as always, feel free to drop me a line if you want to share any ideas, thoughts, complaints, or other. I want to hear from you.

*Dale Privette*  
NCSITE President - 2007

## Welcome New Members

Ken Putnam, City of Asheville



## NC Transportation Hall of Fame

On October 23, 2007 the NC Transportation Hall of Fame will have the 4th Annual Induction and Awards Ceremony at the NC Transportation Museum in Spencer, NC.



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## NCSITE Remembers Mr. Robert J. Dodge



Mr. Robert J. Dodge passed away on March 29th at Rex Hospital at the age of 78 with his wife by his side.

Bob graduated from NCSU with a degree in Civil Engineering 1951. He was in ROTC and was on the NCSU Rifle team. He was married the same year to Nurry Ann Nixon, also of Raleigh. He entered into service as an officer with the 578th Combat Engineers, U.S. Army, serving on active duty in Korea, during the Korean "War". Upon honorable discharge Bob and Nurry returned to Raleigh where he began working with NC

DOT. He completed post graduate studies in Traffic Engineering at Yale University, and later became a Professional Engineer and Registered Land Surveyor. He worked for almost 40 years with the NC DOT, most of which was with the Traffic Engineering Branch. He was active in the Southern Section of the Institute of Transportation Engineers, and in 1985 was the recipient of the Herman J. Hoose Distinguished Service Award. He is the namesake for the Robert J. Dodge Professional Image Award, presented annually by the North Carolina Section of the Institute of Transportation Engineers. Many of the members of these organizations were among his favorite people.

Bob enjoyed his membership in the Military Order of Stars & Bars, the Henry L. Wyatt Chapter of Sons of Confederate Veterans, Wake County Historical Society, and in Sir Walter Gun Club. He was a sportsman and competitive marksman throughout his life. Bob became a member of White Memorial Presbyterian Church with his parents, attending some of the earliest services at the theatre at Five Points. He was active in the church serving as a Deacon, Sunday school teacher, adviser and in many other capacities for almost 60 years. The church members and pastors have been a blessing in his life. His family mourns for him and the Christian southern gentleman that he was.

He is survived by his devoted wife of 55 years, Nurry Ann; loving sons and daughters-in-law, Nick and Chrissy of Wilmington NC, Mac and Peggy, and Will and Elizabeth of Raleigh; and beloved and devoted grandchildren, Erin Henley and Nurry Leigh Dodge of Wilmington, NC, Jaquelin Hillary and Kristen McAllister Dodge, Mary Catherine and Ann Elizabeth Dodge, and Marshall and Lizzie Smith.

If a memorial gift is desired, donations may be made to the White Memorial Presbyterian Church or a charity of your choice.

Click on the link below to Post or View Messages about Mr. Dodge  
<http://www.legacy.com/newsobserver/GB/GuestbookView.aspx?PersonId=87045375>

## Hold These Dates

**April 10<sup>th</sup>**

**Engineering Council  
Organizational Meeting**  
TRTMC (Raleigh)



**April 11<sup>th</sup>**

**Planning Council Organizational Meeting and  
Social Hour**, Kimley-Horn (Raleigh)

**April 19<sup>th</sup>**

**Charlotte Spring Meeting**

Holiday Inn Center City (Charlotte, NC)  
<http://itre.ncsu.edu/ncsite/documents/07CharlotteSpringMtg.pdf>

**April 22<sup>nd</sup> - 25<sup>th</sup>**

**ITE Southern District Annual Meeting**  
(Knoxville, TN)

**May 9<sup>th</sup>**

**Planning Council Organizational Meeting and  
Social Hour**, Kimley-Horn (Cary)

**May 13<sup>th</sup> - 19<sup>th</sup>**

**National Transportation Week**

**May 17<sup>th</sup>**

**Engineering Council Organizational Meeting**  
TRTMC (Raleigh)

**May 18<sup>th</sup>**

**Wilmington Local Meeting**

Emergency Operations Center Complex (Wilmington)

For more information about upcoming meetings, please visit our web site at <http://www.ncsite.org/meetings.html> and be on the lookout for email announcements.



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f: 919.829.0329  
w: [www.mabtrans.com](http://www.mabtrans.com)



## North Carolina Section of the Institute of Transportation Engineers (NCSITE)


### Charlotte NCSITE Spring Meeting - April 19<sup>th</sup>



### Charlotte – Crossroads of Commerce

As transportation professionals, we instinctually focus on cars and their impact on travel. If we broaden our thinking, we may add pedestrians, bicycles and maybe even transit to our mobility planning vision. Generally though, the only time trucks or trains enter the picture is as a footnote regarding how they interfere with one of the above mentioned modes.

The reality is that our transportation infrastructure is heavily utilized for not only moving people but also moving **freight**. This freight, according to the USDOT, accounts daily for 310 pounds for each U.S. resident. That's a lot of stuff!

Charlotte is at the center of this freight movement with our proximity to the ports, our strategic location on the Interstate System and our robust growth and associated appetite for bringing the materials to fuel that growth into our region. We can not afford to ignore this important part of our transportation system... 

#### SPEAKERS:

John Dillard – CSX Corporation

Gary Fossett – Yellow Transportation

} *“Freight and Its Role in Our  
Transportation Infrastructure”*

**DATE:** Thursday, April 19th, 2007

**LOCATION:** Holiday Inn Center City – 230 N. College Street

5:30 - 6:30 PM      Roof Top Social Hour

6:30 - 8:30 PM      Buffet Dinner and Program

**COST:** \$35 per person due before April 14th, 2007, \$40 thereafter (parking is not included)  
Please register in advance by completing the form below and sending it with your payment.  
NCSITE student members need to register by the deadline to attend at no charge.

**PDH's:** PDH's will be available to attendees. (Amount to be determined)

More information at <http://itre.ncsu.edu/ncsite/documents/07CharlotteSpringMtg.pdf>

Interested in learning basic fundamentals and principles of signalization? Are there other types of signal systems you are not familiar with, but would like to know more about? Are other workshops available and just cost too much? If this sounds like you, please take a second to look at the following brochure. For \$350, you can join us for a two day workshop that covers all these topics and more. For further information, please contact Chris Cunningham at [cmcunnin@ncsu.edu](mailto:cmcunnin@ncsu.edu).

## Register NOW -Traffic Signal Workshop!



May 2 & 3, 2007

### Principles, Detection, and Timing of Traffic Signals

**Day 1: Traffic Signal Fundamentals**  
Offers an overview of several critical topics concerning signalized intersection theory and practice.

**Day 2: Signal System Fundamentals**  
Builds on the knowledge base developed during Day One and may include a live closed loop demonstration.



Course fee: \$350

For registration and complete information visit:  
[www.itre.ncsu.edu/HWY/education/SIGNAL/signalworkshop.html](http://www.itre.ncsu.edu/HWY/education/SIGNAL/signalworkshop.html)  
or contact: Christie Vann (919) 515-8767

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North Carolina  
Section  
Institute of  
Transportation  
Engineers

## NCSITE Executive Associate Position



The North Carolina Section of the Institute of Transportation Engineers (NCSITE) is seeking a part-time employee to provide administrative services in a newly-created Executive Associate position.

A full description of the responsibilities of the NCSITE Executive Associate position is available on the NCSITE website — [www.ncsite.org](http://www.ncsite.org).

Applicants should send a cover letter and a resume illustrating strengths and abilities to meet the position requirements to the address noted on the website.

DEADLINE

Cover letter  
and resume  
due April 30

## SDITE Voting Information

The deadline for mailing your SDITE ballots has passed, but it is not too late to vote. You should have received your ballots in the mail. If you would still like to cast your votes, please send them to the Operations Committee and Fred Burchett has volunteered to hand deliver the ballots to the Southern District Annual Meeting in Knoxville.

Also, don't forget that one of our own NCSITE members is running for office. Jim Westmoreland has been officially nominated as a candidate for the office of Secretary-Treasurer of the Southern District of ITE (SDITE). In order for your vote to be delivered, we need to receive your ballot by Wednesday, April 18th. Please send them to...

Jeffery Dale  
Kimley-Horn and Associates  
P.O. Box 33068  
Raleigh, NC 27636-3068  
**ATTN: NCSITE Operations Committee**



*Jim Westmoreland,  
P.E.  
SDITE  
SECRETARY  
CANDIDATE*

**COMMITTED TO  
ITE!**

**ENERGETIC &  
ENTHUSIASTIC  
ABOUT**

**ADVANCING THE  
TRANSPORTATION  
PROFESSION!**

**SOLUTION  
SEEKER!**

**SERVANT LEADER!**

**COMMITTED TO  
MULTIYEAR TERM  
AS SDITE OFFICER!**

**PROVEN TRACK  
RECORD OF  
SUCCESSFUL ITE  
ACTIVITIES!**

**VOTE FOR JIM:  
A COMMITTED  
ITE CHAMPION!**

## VOTE JIM FOR SDITE SECRETARY!

*Jim Westmoreland, PE is a candidate for Southern District Institute of Transportation (SDITE) Secretary. Jim is a highly qualified candidate with a proven track record of leadership with ITE and as a transportation professional. Jim is the Director of Transportation for the City of Greensboro, North Carolina. He has served in this role since December of 1999 and has been with the City of Greensboro, Department of Transportation since June of 1996. In his role as Director he leads four Operating Divisions (Public Transportation, Engineering, Planning, and Business/Operations), directs a staff of 85 full time employees, and manages the department's annual operating and capital budgets. Prior to joining the City of Greensboro, Jim worked with the North Carolina Department of Transportation for 5 years and at Kimley-Horn and Associates for 3 years prior.*

### Summary ITE Service Highlights:

**Member – International ITE, SDITE, and NCSITE (1988 – Present)**

#### **International ITE Service:**

*Executive Committee Member, Pedestrian and Bicycle Council (2002 – 2006)*

*Authored/Co-Authored Annual Meeting Discussion Papers (1992 and 1995)*

#### **SDITE Service:**

*Strategic Planning, Work Force Development Goal Area Member (Present)*

*North Carolina Section District Representative (2004-2006)*

*Nominations Committee (2004)*

*LAC Committee and Technical Council (2003)*

#### **NCSITE Service:**

*Past President, Vice President, Secretary (2001 – 2003)*

*Section Activities Award Recipient (International ITE) and Section of the Year Award (SDITE) – (2004)*

*Numerous Leadership Positions: Past Council Director, Section Director, Membership Committee Chair, Scholarship Committee Chair, Student Chapter Meeting LAC Chair, etc. (1988-Present)*

### Other Professional and Civic Activities:

- *Advisory Council Member, Institute for Transportation Research and Education, NC State University*
- *Executive Committee Member, NC Executive Committee for Highway Safety*
- *Executive Committee Member, Piedmont Authority for Regional Transportation*
- *Focus Area Chair, Greater Greensboro United Way*

# DESIGNING A 21<sup>ST</sup> CENTURY CITY

The Raleigh Department of City Planning PRESENTS

## DESIGNING A 21<sup>ST</sup> CENTURY CITY

Urban designers, planners, policy makers and interested citizens—join us to consider, discuss and understand the implications of decisions made today that affect our city's future.

*Transit-Oriented Development (TOD) is a fast growing trend to create healthy, vibrant, compact and sustainable cities by integrating a variety of transportation options into urban form.*

- How can we create a transit vision for our city and our region?
- What are the benefits of making transit investments? Why should we care?
- What cutting edge policies and planning techniques are being implemented in Transit-Oriented Development around the world?
- What forms can transit take, and which modes have been successful in cities like Raleigh?
- What is the connection between community design, transit choices and health?

Thanks to our sponsors:

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ALL LECTURES ARE FREE AND OPEN TO THE PUBLIC. **REGISTER NOW FOR THE MAY 10 LECTURE!**

**May 10, 2007**

**6:00-8:30 p.m.**

**The Progress Energy Center for the Performing Arts, Raleigh, NC**

OUR PRESENTERS

**Dr. Robert Cervero**, internationally renowned author of *Transit Metropolis, A Global Inquiry*, is a scholar in the area of sustainable transportation policy and planning and currently serves as chair of UC Berkeley's Department of City and Regional Planning.

For more information, visit:

[www.dcrp.ced.berkeley.edu/Cervero/robertcv.htm#BK](http://www.dcrp.ced.berkeley.edu/Cervero/robertcv.htm#BK)

**Dr. Reid Ewing** is a research professor at the National Center for Smart Growth, University of Maryland. He has consulted on traffic management and community design with dozens of states, cities, and private developers.

For more information, visit:

[www.smartgrowth.umd.edu/research/researchpapers-transportationandpublichealth.htm](http://www.smartgrowth.umd.edu/research/researchpapers-transportationandpublichealth.htm)

To attend the lecture, please register at [www.raleighnc.gov/lectureseries](http://www.raleighnc.gov/lectureseries)

For more information on the May 10 lecture and to sign up for the lecture series mailing list, email [trisha.hasch@ci.raleigh.nc.us](mailto:trisha.hasch@ci.raleigh.nc.us) or call 919-807-8480.

## North Carolina Section - ITE

# Mid-Year Meeting Scholarship Golf Tournament

Broadmoor Links

Wednesday, June 13th, 2007

Tee times start at 1:00 pm

Check-in begins at noon

Four-person Superball (aka *Captain's Choice* aka *Scramble* aka *Mark can just pick up and hit from Keith's drive*) - \$50.00/person - includes green fees, cart and entry fee, range balls and **box lunch**. All entry fees will be used for expenses and prizes. Everything left will go toward scholarship fund.

Entrants will be divided into groups, in accordance with their handicap or average scoring ability. Please provide an accurate handicap or average score in the appropriate blank. Two Mulligans per person can be purchased for \$5 before starting; this entitles golfer to one Mulligan on any shot. Bogey insurance can be purchased for \$20 per team (entitling the team to change one bogey to a par).

For more about Broadmoor Links, and directions, visit <http://www.broadmoorlinks.com/> or call (866) 578-58747.

\*\*\*You are encouraged to make copies available to potential members and invite them to participate.\*\*\*

Need additional information or wish to be a sponsor? Call Mark Freeman at 919.552.2253 or e-mail at [Mark.Freeman@GibsonEngineers.com](mailto:Mark.Freeman@GibsonEngineers.com).

Registration Form at <http://itre.ncsu.edu/ncsite/meetings.html>



## **SAVE THE DATE**

The NCSITE Traffic Engineering Council and the City of Wilmington are pleased to sponsor and announce the first NCSITE Local Meeting of 2007:

### **Wilmington Local Meeting**

at

**EOC Conference Room**

**City of Wilmington Emergency Operations Center Complex  
Wilmington, NC**

on

**Friday, May 18, 2007**

Cost: \$25 for registrations rec'd on or before May 11<sup>th</sup>

\$35 for registrations rec'd after May 11<sup>th</sup>

Free for Students (pre-registration appreciated)

We invite all transportation engineers and planners, NCSITE members and non-members alike, to join your fellow practitioners from both the public and private sector for a day of professional development and fellowship. Arrangements and a meeting agenda featuring several interesting and timely topics and speakers are being finalized. Catering will be provided by Middle of the Island restaurant.

Additional details will be distributed via the NCSITE Listserv and posted on the NCSITE web page at [www.ncsite.org](http://www.ncsite.org)

You may also contact:

Todd Brooks  
NCSITE TEC Local Meetings Chair  
(919) 876-6888, [jtbrooks@pbsj.com](mailto:jtbrooks@pbsj.com)

or

Don Bennett  
City Traffic Engineer  
City of Wilmington  
(910) 341-4696, [Don.Bennett@wilmingtonnc.gov](mailto:Don.Bennett@wilmingtonnc.gov)

## Job Postings



Ramey Kemp & Associates, Inc. is a growing employee-owned transportation engineering firm headquartered in Raleigh, NC with branch offices located in Richmond, VA, Winston Salem, NC, and Wilmington, NC. We offer very competitive compensation and benefits as well as a flexible work environment. We currently have the following positions available:

**BRANCH MANAGERS** for start up offices in Wilmington, NC and Tampa, FL. 8+ years experience in traffic engineering/transportation studies for both public and private sector projects. Ideal candidate must possess excellent written/oral communication skills, a BSCE, and PE registration. Masters in Transportation and PTOE certification a plus. Public speaking and project management experience is essential.

**SENIOR TRAFFIC ENGINEER** with 4+ years experience in traffic engineering/transportation studies for both public and private sectors. Ideal candidate will have excellent written/oral skills, a BSCE, and PE registration. Masters in transportation and PTOE certification a plus. Positions available in Richmond, VA and Wilmington, NC.

**TRAFFIC ASSOCIATE** with 0-4 years experience in traffic engineering/transportation studies for both public and private sector projects. Ideal candidate will have a BSCE, registered EI/EIT or PE, good communication skills and knowledge of traffic engineering concepts and analysis software. Masters in transportation a plus. Positions available in Richmond, VA, and Wilmington, NC.

\*E-mail resume along with a cover letter to [hr@rameykemp.com](mailto:hr@rameykemp.com).



**TRAFFIC/TRANSPORTATION ENGINEER:** Mattern & Craig, an employee-owned Civil Engineering firm, has an immediate opening for a career oriented Traffic/Transportation Engineer for our Asheville NC office. Candidate should have 5+ years experience in traffic/transportation engineering including the preparation of traffic impact studies for both public and private sector clients. NCDOT experience a plus. E.I.T. required, P.E. preferred. E-mail resume and cover letter to James Voso at [jvoso@matternandcraig.com](mailto:jvoso@matternandcraig.com), or call (828) 254-2201.

## Mecklenburg-Union Metropolitan Planning Organization Job Posting

Position Title: Plan Review Engineer

This position assists with coordination of roadway design services for the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) in Charlotte, North Carolina.

**RESPONSIBILITIES** include: Assistance with preparation of plans and designs for roadway right-of-way preservation; assistance with preparation of designs for Transportation Corridor Official Maps; review of developer construction plans; review of consultant roadway corridor studies; preparation of cost estimates; participation in development of lists of potential transportation improvement projects to be included in long and short-range plans; assistance with MUMPO public involvement efforts.

**REQUIREMENTS** include: BS degree in civil engineering with emphasis in transportation; excellent computer skills including Microsoft Office and Civil 3D (demonstration of familiarity with this software will be requested as a part of the interview process); a minimum of one year of transportation experience; prefer P.E. license.

The City of Charlotte is the Lead Planning Agency for MUMPO. Hiring for this position will be handled through the City's Human Resources Department. Please visit the website below for a complete job description and instructions on how to apply for this job.

<http://www.charmeck.org/Departments/Human+Resources+City/home.htm>



**Traffic Engineer:** SEPI Engineering Group, Inc. has an entry level position open in our Transportation Division. Interested candidates should have passed the EI exam or plan on sitting for the exam within one year. Job responsibilities include assisting in the completion of various types of traffic engineering projects (traffic impact analyses, capacity analyses, signal designs, etc). Knowledge of Microstation, HCS, and Synchro a plus. Applicants may forward a resume and cover letter to: SEPI Engineering Group, 1025 Wade Avenue, Raleigh, NC 27605 or email [sscott@sepiengineering.com](mailto:sscott@sepiengineering.com) or fax 919-789-9591 Attn: Steve Scott. For information on our company please visit our web site at [www.sepiengineering.com](http://www.sepiengineering.com)

## City of Durham Transportation Planner I/II - Modeling



The City of Durham seeks a transportation planner with extensive experience in modeling. Successful candidate will have a strong technical background, including programming skills, database programming, and statistics. Experience with Tranplan, Cube, TransCAD and the GISDK scripting language, and GIS software is preferred. Bachelors in transportation engineering, planning, operations research, applied mathematics, computer science or similar, with intermediate curriculum in travel modeling theory and practice, together with three years of modeling experience, or equivalent combination of education and experience. *Hiring Range \$44,969.00 - \$53,962.80.*

For application materials or to apply electronically, please visit [www.durhamnc.gov](http://www.durhamnc.gov). The City of Durham is an EO/AA Em-

## New Hires and Promotions

*Nita Bhave* has recently been hired by M/A/B as an Associate after working for the Institute for Transportation Research and Education (ITRE). Nita is a graduate from the Georgia Institute of Technology and has more than five years of experience in travel modeling and urban planning projects .

*If your office has a recent new hire or promotion to announce, please let us know by sending a short (one or two sentences) announcement with the person's name, company/agency name, and position to [CKuchta@WilburSmith.com](mailto:CKuchta@WilburSmith.com)*

We're on the Web!  
<http://www.ncsite.org>

## Listserv Information

Information regarding the two Listserv's (official and optional) is available on the NCSITE website at: <http://www.ncsite.org/memberlistserv.html>

## Involver Newsletter ~ Please Note ~

### New Editor with New Contact Information!

The editor of the NCSITE Involver is Christine Kuchta at Wilbur Smith Associates. She can be reached at [CKuchta@WilburSmith.com](mailto:CKuchta@WilburSmith.com) or by phone at (919)755-0583. Please send all advertisements, comments and submissions to Christine.

## This Space for Rent

We are looking for companies that would like to participate in our Involver and web page advertisements. If you decide to participate, your ad would appear in two issues of the Involver (on a rotating basis). Your company logo and a link to your website would also appear on the NCSITE website ([www.ncsite.org](http://www.ncsite.org)).

If you are interested in advertising in the Involver, please contact Christine Kuchta for more information at [CKuchta@WilburSmith.com](mailto:CKuchta@WilburSmith.com).



of transportation engineers.

The North Carolina Section of the Institute of Transportation Engineers, known as **NCSITE**, is a professional society of persons involved in transportation engineering activities. It is affiliated with the Institute of Transportation Engineers (ITE), an international professional society

The NCSITE membership includes a broad range of transportation personnel--engineers, planners, educators, administrators, and technicians. Many modes of transportation are represented in the organization's membership.

**NCSITE**  
**INVOLVER**