

Andrew J. Antweiler, P.E.
Georgia Section ITE Affiliate Director

Commitment

If elected I will continue to serve our members and strive to make our section even stronger. I foresee our section continuing to increase the technical program offerings and reach out to our young members.

Georgia ITE Activities

Technical Committee Chair, 2011

Technical Committee Vice-Chair, 2010

Mentor Committee Member, 2010

Inaugural 2009 Mentor Committee Participant

Made Presentations at 2011 Winter Workshop, 2010 Summer Seminar, 2009 Summer Seminar

Attended five Summer Seminars, assisted Welcoming Committee one year

Registration

Professional Engineer, Georgia, Florida, Alabama

Education

2001 Master in Transportation Engineering, Georgia Tech

2000 Bachelor of Science in Civil Engineering, Georgia Tech

Employment History

City of Roswell Transportation Department, Roswell, GA

Transportation Planner, 2009-

Kimley-Horn and Associates, Inc., Norcross, GA

Transportation Engineer, 2005-2009

Kimley-Horn and Associates, Inc., Ocala, FL

Transportation Engineer, 2003-2005

Landmark Design Associates, LLC., Buford, GA

Project Designer, 2001-2003

Day Wilburn Associates, Atlanta, GA

Engineering Intern, 2000

Carla Weston Holmes, P.E., PTOE
Candidate for Georgia Section ITE, Inc. District Representative

Pledge

I am very excited about this opportunity to serve on the Georgia Section ITE Board, and to become more involved in District-level activities. If elected, I commit to working with the Board, particularly with the other District Representatives and our own District Officer Martin Bretherton, to engage the Section's membership to an even greater degree in District and International-level activities. We have a great Section, with a lot of experience and institutional knowledge among our veterans, and a refreshing energy in our young members. I'd like to tap into both to make Georgia Section ITE a significant presence on the District and International stage.

Education

- Georgia Institute of Technology, Atlanta, Georgia 1988, BS Civil Engineering
- Georgia Institute of Technology, Atlanta, Georgia 1999, MS Civil Engineering (Transportation Engineering)
- Texas Transportation Institute, Advanced Surface Transportation Systems Program, 2004

Professional Certifications

- Licensed as a Professional Engineer in Georgia, Registration No. 026696, 2001 - present
- Licensed as a Professional Traffic Operations Engineer, 2002 - present

Professional Affiliations

- Institute of Transportation Engineers (ITE)
- Georgia Section ITE, Inc. – Newsletter Committee; Summer Seminar Committee Vice Chair, 2004; Summer Seminar Committee Chair, 2005; Board of Direction: Secretary-Treasurer, 2006; Vice President, 2007; President, 2008; Immediate Past President, 2009
- Intelligent Transportation Society of America (ITS America)
- Intelligent Transportation Society of Georgia (ITS Georgia) - Board of Directors: Director, 2004 - present; Secretary, 2004 - 2005
- Metro Atlanta Traffic Incident Management Enhancement (TIME) Task Force - Board of Directors: Founding Member; Director, 2002 - January 2007; Program Committee Chair, 2011-2012

Awards and Recognition

- John Edwards Individual Achievement Award, Georgia Section ITE, 2010
- Special Recognition for Outstanding Service, Georgia Section ITE, 2006
- Recipient of Letter of Commendation from the Federal Highway Administration for work with Traffic Incident Management in Metro Atlanta, 2006
- Recipient of Georgia Department of Transportation's Commissioner's Achievement Award, 1995
- Recipient of Federal Highway Administration's James F. Condron Award, 1994
- Named an Outstanding Woman in Science and Technology by a National Engineering Magazine, 1994

Professional Experience

Gresham, Smith and Partners, Senior Transportation Engineer, Nov. 2009 – present

Serves as Traffic, ITS, and Planning Group Manager, responsible for providing project management and oversight for all projects including transportation engineering studies, traffic signal design, transportation planning, as well as all ITS projects ranging from planning, design, implementation, operations and evaluation.

Carla Holmes Engineering, Principal, Mar. 2009 – Nov. 2009

Principal of Carla Holmes Engineering, a consulting firm specializing in traffic and transportation engineering. As sole proprietor, performed all official administrative functions for the firm including contracting, accounting, personnel management, marketing and business development. Provided project management for all projects.

Grice & Associates, Inc., Vice President and Principal, Jan. 2007 – Dec. 2008

Served as Traffic Engineering and ITS Department Manager for a small traffic engineering and transportation planning consulting firm. Supported all transportation planning projects, including operational and safety analyses and public involvement activities. Provided project management and oversight for all traffic signal and signing and marking design, traffic engineering studies, and traffic simulation modeling projects, as well as all ITS projects ranging from planning, design, implementation, operations and evaluation.

Georgia Department of Transportation (GDOT), Transportation Engineering Administrator, Office of Traffic Operations, Mar. 2003 – Jan. 2007

Served as State Traffic Operations Engineer responsible for administering and directing the major work efforts of the Office of Traffic Operations. Provided oversight for the multi-million dollar operations of the NaviGator Statewide ITS Program, including planning, operations and maintenance; the Transportation Management Center (TMC); Highway Emergency Response Operators (HERO) Incident Management Program; ITS Engineering; and statewide traffic signal installation, maintenance, timing, procurement and warehousing.

GDOT, Assistant Transportation Engineering Administrator, Office of Traffic Operations, June 2001 – Mar. 2003

Served as Assistant State Traffic Operations Engineer responsible for providing leadership and program management for the NaviGator Program. Provided oversight of the GDOT TMC, HERO Program, Traffic Safety Electrical Facility (TSEF), and NaviGator Planning units.

GDOT, Transportation Management Center Manager, Office of Traffic Operations, June 2000 – June 2001

Responsible for managing the 24-hour a day, 7-day a week operation of the TMC in its core business functions as central operations for GDOT's statewide advanced transportation management system, advanced traveler information system, and incident management system.

GDOT, Special Studies Engineer, Office of Traffic Operations, Sep. 1997 – June 2000

Responsible for project management and completion of complex traffic engineering studies and research. Conducted statewide safety and operational studies. Project Manager for Consultant Traffic Signal Design Projects. Conducted extensive research and authored a comprehensive report on modern roundabouts for presentation to Department leadership.

Georgia Department of Transportation, Assistant Area Engineer, District 7 Construction, June 1995 – Sep. 1997

Provided oversight of all construction projects and management of all construction supervision personnel in areas of responsibility, which included the City of Atlanta, Fulton County, and Cobb County.

GDOT, Project Engineer, District 7 Construction, Jan. 1991 – June 1995

Provided construction supervision and project management for assigned projects; and supervised the activities of all GDOT construction supervision personnel assigned to projects.

GDOT, Transportation Engineer II, Jan. 1989– Jan. 1991

Completed Transportation Engineer Training Program. Rotated through various GDOT departments, including Construction, Bridge Design, Urban Design, Maintenance, and Traffic Operations, as part of two-year training program

Dwayne Tedder, P.E.
URS

Education

B.S., Civil Engineering, Georgia
Institute of Technology, 2000

Professional Registrations

Professional Engineer
GA, MS, AL

Professional Affiliations

Institute of Transportation
Engineers (ITE)
International Municipal Signal
Association (IMSA)
Intelligent Transportations
Society of Georgia (ITSGA)

Previous ITE Experience:

- 2011 Secretary-Treasurer
- 2010 Technical Committee
- 2009-2010 Georgia Tech
Liaison
- 2008 Summer Seminar Chair
- 2007 Summer Seminar
Technical Program Chair
- 2006-2008 Georgia Section
ITE Liaison to IMSA
- 2005 Summer Seminar
Welcoming Committee Chair
- 2004 Summer Seminar
Welcoming Committee

I am honored to be nominated for the position of Vice President of the Georgia Section of ITE. Below is a brief summary of my ITE and professional experience.

ITE Experience

My most recent experience in leadership with the Georgia Section of ITE was serving as the Secretary-Treasurer in 2011. In 2010, I worked on the Technical Committee. From 2009-2010, I served as the Liaison to the Georgia Tech Student Chapter. In 2007, I was asked to Chair the Technical Program for the Summer Seminar. I served as the Chair of the Welcoming Committee in 2005, and was a Welcoming Committee member in 2004. I believe my commitment to the section has been demonstrated since I was awarded the ITE – Georgia Section Scholarship in 1998 and joined ITE International shortly thereafter.

Professional Experience

I have over thirteen years of experience in the design and construction of transportation projects. My area of focus for the past eleven years has been traffic engineering, which has included traffic signal design, signing and marking design, traffic engineering studies, intelligent transportation systems design, and traffic signal timing. I joined URS in 2010.

Campaign Priorities

I am excited about the opportunity to serve as Vice President for the Georgia Section of ITE for 2012. If elected, my priorities would be the services and benefits provided to the membership of the Section, advancement of ITE and the profession in Georgia, and also to further propel the Section towards the goals of ITE.

Jim Tolson, P.E.

Education

Bachelor of Science in Civil Engineering Technology, Southern Institute of Technology, Marietta, GA, 1989.

Registration

Professional Engineer, Georgia, 2008

Employment

1984-Present Georgia Department of Transportation, Atlanta, GA

Georgia Institute of Transportation Engineers (GA ITE) Activities

2007-2008 Engineers Week Committee Chair
2009-2011 Southern Poly Liaison Committee Chair
2005 GA ITE Summer Seminar, Technical Program Committee
2008 GA ITE Summer Seminar, Technical Program Committee
2010 GA ITE Leadership Training

Pledge

I would be honored to serve as Georgia Section Institute of Transportation Engineers District Representative. GA ITE has given me opportunities to advance my knowledge and career in transportation and I would like the opportunity to provide my services in return.

As District Representative I will work diligently to achieve the initiatives and goals of the Georgia Section.



John Karnowski, P.E., PTOE, AICP is a graduate of Georgia Tech. He is the Senior Director of Transportation with the Foresite Group. His previous postings have been with the City of Roswell (1988-1994), Street Smarts (1994-2010), and Stantec (2010-2011). He has been an active member of ITE since 1990 by serving on or chairing numerous ITE committees. In 2010, John served as Secretary/Treasurer and as Vice President in 2011.

Member value and professional significance are his top priorities. John believes everyone is capable of being leaders and wants to foster that among the membership. In 2012, the Georgia Section has the opportunity to play host to the ITE International Annual Meeting and demonstrate that it is the go-to organization for transportation in Georgia. The Transportation Investment Act is another opportunity for the organization to take a strong educational role and leadership in this era of transportation.

Jonathan D. Reid, PE, PTOE

Georgia Section ITE Activities

Education

M.S., Civil Engineering, North Carolina State University, 1999

B.S., Civil Engineering, Lawrence Technological University (Michigan) 1994

Professional Registrations

Professional Engineer: North Carolina, 2002 (#027930); Georgia, 2008 (#032806)

Professional Traffic Operations Engineer, 2005 (#1588)

Employment History

1997-Currntt Parsons Brinckerhoff (Raleigh, Charlotte and Atlanta); Current position: South Regional Traffic Engineering Group Manager

1995-1997 Reid, Cool and Michelski, Southfield MI; traffic engineering assistant

1994-1995 Monroe County Road Commission, Monroe MI; engineering assistant

Experience

Jonathan is a Professional Engineer, Professional Traffic Operations Engineer and Principal Professional Associate with PB and has over 17 years of progressive traffic engineering project experience. Jonathan has a diverse traffic engineering and design background including extensive experience in traffic simulation modeling (CORSIM, VISSIM), intersection geometric design and signal operations, and HOV/managed-lane facility and operations planning, and a broad traffic engineering background in corridor studies, roundabout analysis and design, toll road planning and analysis, transit projects, sports and entertainment facility planning, NEPA documentation, highway signing and marking, traffic impact analysis, signal warrants and design, and traffic calming studies. He has managed and completed planning and traffic engineering projects with numerous state and federal agencies, municipalities and developers both in the U.S. and abroad.

Awards and Honors

- Recipient of 2007 "Knowledge Sharing" Awards honors for development and lead of national Simulation Model Users Group practice
- 2001 William Barclay Parsons Fellowship Finalist
- 2000 Parsons Brinckerhoff Paper of the Year Award

Publications

- Lead Author, "Introduction to the Dual System Urban Interchange", Transportation Research Record 2065, TRB, National Research Council, Washington. DC, 2008, p. 27-35).
- Lead Author, "Introduction to the Dual System Urban Interchange", Transportation Research Record 2065, TRB, National Research Council, Washington. DC, 2008, p. 27-35).
- Author, "Unconventional Arterial Intersection Design, Management and Operations Strategies", published as finalist for the William Barclay Parsons Fellowship Program, Parsons Brinckerhoff, New York, Sept. 2003; Updated 2nd Edition published in July, 2004.
- Lead Author, "A Comparison between Grade-Separated Arterial Intersection Designs," presented at the 81st Annual TRB Meeting, Washington DC, January 2002.
- Author, "Using Quadrant Roadways to Improve Arterial Intersection Operations," ITE Journal, Volume 70, Number 6, June 2000, pp. 34-45.

- Lead Author, "Travel Time Comparisons between Seven Unconventional Arterial Intersection Designs," Transportation Research Record 1751, TRB, National Research Council, Washington, DC, 2000, p. 56-66
- Lead Author, "Analyzing System Travel Time in Arterial Corridors with Unconventional Designs Using Microscopic Simulation," Transportation Research Record 1678, TRB, National Research Council, Washington, DC, 1999, p. 208-215.

Georgia ITE Activities

- International ITE Member, 2009-present
- Technical Committee Chair 2009
- GA ITE Summer Seminar, Chair of Technical Program Committee and Seminar Vice-Chair, 2010
- GA ITE Summer Seminar, Chair, 2011

Pledge

If elected, I would be honored to serve as secretary/treasurer. If elected, my goals would be:

1. To ensure that the funds and resources entrusted to the ITE Board would be used responsibly to further the goals of the Board and the transportation community to which it represents.
2. To ensure effective dissemination of activities and opportunities to all section members.
3. To encourage all ITE members to fully utilize their passions, talent and influence to the betterment of the transportation community in the State of Georgia.