

# SC Transportation Partnering Conference

December 2-5, 2007  
Marriott Spartanburg Conference Hotel  
Spartanburg, South Carolina



## Breakout Session Descriptions

### Breakout Sessions A

#### **A1. Locating Funding Partners**

This session is not just for grant writers. A panel of state agencies and foundation representatives will provide practical information for taking advantage of funding opportunities available for developing bicycle and pedestrian programs and projects.

#### **A2. Bike Facility Planning 101**

*(recommended for 1st time attendees)*

A discussion of planning and design for bicycle traffic on streets and roads, including shared use paths.

#### **A3. New Developments in the Americans with Disabilities Act**

A briefing on current issues affecting accessibility in the public right of way.

#### **A4. Making the Health Connection**

Since the 1950's, America has been engineering physical activity out of our life. One of the largest contributors to this is the changes in community design and transportation. These changes in community design have affected the nation's overall general health by helping to decrease America's overall physical activity. This session will look at how to recreate communities that provide more opportunities for active transportation.

#### **A5. Environmental Workshop - by INVITATION ONLY**

A discussion of the delivery of environmental needs for transportation projects.

### Breakout Sessions B

#### **B1. Quick Economic Fixes: Retrofitting a Community for Bike/Ped Access**

Communities can not afford to build multi-use trails along every roadway. Re-stripping and other retrofitting techniques provide low cost alternatives for bicycle and pedestrian accessibility.

#### **B2. Making the Connection: Land Use for Transportation**

This session will highlight successful integrated grassroots planning and the regional transportation process. We will look at incorporating lessons from smart growth, new urbanism, and healthy communities to meet the goals of diverse partners.

### **B3. Basic Bicycle Safety Education**

As roadways and bike trails become increasingly complex and congested, do you know all you need to know to safely ride a bicycle? Do you feel you know enough to teach your children how to ride cautiously and conspicuously while on their own? When you drive your car, are you confident on how to share the road with bicyclists? This session will provide the tips, tools, and techniques to confidently to answer YES to each of those questions.

### **B4. Air Quality: Economic Impacts, State Updates**

This session is a discussion of air quality impacts and affects on transportation.

### **B5. Mobile Workshop: Walking Audit**

Experience the realm of the pedestrian from a more educated and insightful viewpoint. This session will help attendees to 'see' the components necessary for a quality walking experience. Attendees will be provided example checklists so they can start the process in their community.

## **Breakout Sessions C**

### **C1. MPO/COG Initiatives**

This session will be an update on the status of recent initiatives and a preview of future challenges.

### **C2. Mass Transit Vision**

This session will present SCDOT's Mass Transit Plan to public transportation providers, COGs and other stakeholders.

### **C3. SRTS Part 1: Why Safe Routes to School Matters and the Five E's**

This session will incorporate an overview of the Safe Routes to School program and its significance to South Carolina communities. Learn why fewer children are walking and bicycling to school, what has caused this shift, and what the consequences are. In order to deal with these resulting challenges, examples will be given of successful communities that are using SRTS programs to increase the level of walking and bicycling by children to school. The final portion of the presentation will be dedicated to the backbone of a comprehensive SRTS to program: the five Es. These include education, encouragement, enforcement, engineering and evaluation.

### **C4. Bicycle Tourism: Outer Banks Study**

Learn about the economics of bicycling. Nationally, cycling generates over \$116 billion towards the US economy. Examples of the benefits of cycling on the economy from North Carolina and South Carolina will be discussed, as well as why investing in cycling facilities benefits everyone.

## **Breakout Sessions D**

### **D1. Planning and Funding Pathways and Greenways: Show Me the Money**

Even with shrinking federal transportation dollars, creative funding can be found to build trails and greenways.

### **D2. Mass Transit Coordination Plan: Local/Statewide**

The session will focus on the release of the SCDOT's Mass Transit statewide coordination plan, with an emphasis placed on program development and implementation.

### **D3. Context Sensitive Solutions**

Context sensitive design (CSD) is a collaborative, interdisciplinary approach that involves all stakeholders to develop a transportation facility that fits its physical setting and preserves scenic, aesthetic, historic, and environmental resources, while maintaining safety and mobility. This session will focus on how the freedom and flexibility afforded by context sensitive design solutions can aid projects in numerous ways—many of which offer true benefits to pedestrians and cyclists.

### **D4. Functional Multi-use Path Design**

Findings of collaborative research by The Citadel and Univ. of N. Carolina, School of Public Health, exploring the policy change process, funding, supportive elements of the build environment, design, construction, trail usage and other associated factors through a comparative case study analysis of community trails in Durham, NC and Georgetown, SC, both of which are part of the East Coast Greenway.

### **D5. SRTS Part 2: Bike Tour of Pine Street Elementary**

Experience first-hand successes and challenges of the Safe Routes to School program at Pine Street Elementary School while on this bike tour. Participants will learn how to identify barriers and assets to walking and bicycling to school by visiting this local school campus and its surrounding neighborhoods. Participants will observe behaviors of pedestrians, motorists and bicyclists along school routes, around the school and at intersections. The school visit will conclude with a brief brainstorming session on possible solutions to problems plaguing children who walk and bicycle to school.

## **Breakout Sessions E**

### **E1. Land Conservation and Mitigation**

Reviewing land conservation programs in South Carolina with a view to assisting and guiding SCDOT and its consultants in identifying high quality mitigation opportunities.

### **E2. Mass Transit Program Updates**

This session will provide program specifics, updates, and strategies for both new and old programs as they relate to federal and state mass transit requirements.

### **E3. Bike Friendly Communities**

The Bicycle Friendly Communities Campaign is an awards program that recognizes municipalities that actively support bicycling. A Bicycle-Friendly Community provides safe accommodation for cycling and encourages its residents to bike for transportation and recreation. Learn about cities in South Carolina that are working towards this national designation.

### **E4. Pedestrian Facility Planning 101**

*(recommended for 1st time attendees)*

This session will provide essential information for engineers and other design professionals in planning facilities that involve pedestrians. A special emphasis will be placed on achieving 'universal design' so that ADA compliance is assured.

### **E5. Mobile Workshop: Active Living Tour of Spartanburg County**

Take a van tour to visit successful bicycle and pedestrian projects from the perspective of project partners. Learn the behind-the-scene stories of how people came together in their commitments, funding, and strategies for lasting coalitions.

## Breakout Sessions F

### F1. Non Point Source Runoff

This session will provide information on the MS4 general permits, LID, and 319 grant.

### F2. Rail Program Update

This session will provide an update on the Upstate High Speed Rail Corridor Study and allow the opportunity for feedback from stakeholders.

### F3. Planning School Sites

The location of a new school site affects nearly every aspect of community life. The relationship between the existing transportation infrastructure can be a source of pride or pain for the citizens involved. Planning for the future, "Can students walk or ride bicycles to school?" will be discussed.

### F4. Rail Trail

During this session, the Rails-to-Trails Conservancy will discuss strategies and successes in their work to create a nationwide network of trails from former rail lines and connecting corridors to build healthier places for people.

### F5. Mobile Workshop: Walking Audit

*(repeat from B5)*

Experience the realm of the pedestrian from a more educated and insightful viewpoint. This session will help attendees to 'see' the components necessary for a quality walking experience. Attendees will be provided example checklists so they can start the process in their community.

### \*Optional Mobile Workshop: Village of Pacolet

This tour, which will include dinner, will give attendees the opportunity to visit the Village of Pacolet and travel back in time on Native American trails to experience a village at Christmas.

## Breakout Sessions G

### G1. Pedestrian Safety Education

In the current funding climate, construction projects can only be developed for the most critical needs. This means that many communities go years without construction; however safety education targeting all road users should continue to exist. Learn what the safety issues are during this session.

### G2. Complete Streets

In communities across the country, a movement is growing to complete the streets. States, cities and towns are asking their planners, engineers and designers to build road networks that welcome all citizens. Learn all about the complete streets movement and what is going on around South Carolina.

### G3. MUTCD: A Tool to Help Cyclists and Pedestrians

Understanding the place the Manual on Uniform Traffic Control Devices (MUTCD) holds in the bookshelf of references to proper design of projects and operation of facilities is important. What it allows regarding the signing, marking and signalization of projects—particularly those with proper inclusion of accommodations for cyclists and pedestrians—can be a valuable tool in achieving a successful project.

### G4. Public Participation Strategies

Effective public involvement is critical to assess the conditions and needs of community. This session will highlight the strategies needed to make the connection between responsive public involvement and the impact on community planning.