New Sponsored Research

US 19 Physical Access Management Plan, Phase I: Identification of Existing Corridor Conditions
Levy County (Kramer & Catalá), $15,000
CUTR will identify and assess existing corridor conditions and compile information into a GIS format.

Florida Transit Handbook and NTD Assistance
FDOT (Perk & Rey), $65,000
CUTR will develop and update the Florida Transit Handbook based on NTD information and continue to assist FDOT with the improvement of the efficiency and effectiveness of Florida transit systems.

Interlocal Agreement with Volusia County / VOTRAN
Volusia County (Rey & Perk), $7,690
CUTR will establish a master interlocal agreement with VOTRAN to provide technical assistance.

Commuter Benefits Program Training Development
ICF Consulting (Winters), $7,500
CUTR will participate in the design and development of a workshop and related materials and conduct pilot delivery.

TxDOT Access Management Study
Kimley Horn & Associates (Williams), $14,226
CUTR will develop a comprehensive access management program for Texas.

Statewide GIS for Transit Technical Assistance Program
FDOT (Catalá), $30,000
CUTR will provide GIS technical assistance and support to Florida’s transit agencies.

Traffic Engineering Services for City-Wide Transit Study
Craven Thompson & Associates, Inc. (DeAnnuntis/Volinski), $28,000
CUTR will provide a transit enhancement, expansion and improvement plan for the City of Aventura’s shuttle bus service.

NTD Automated Collection Procedures
FDOT (Perk, Rey & Hinebaugh), $35,000
CUTR will develop a manual to help transit planners gather data for the National Transit Database.

Technical Outreach and Advocacy in Support of Bus Rapid Transit Systems
Hennepin County Community Works Division (Baltes & Hinebaugh), $100,000
CUTR will act as an extension of Hennepin County staff to disseminate knowledge about BRT.

LYNX Interlocal Agreement
Central Florida Regional Transportation Authority (Gregg), $46,822
CUTR will provide technical assistance to LYNX in project management of the CSXT/CANAC Capacity Analysis Study.

Worksite Trip Reduction Model and Manual
FDOT (Winters/Cleland), $90,000
CUTR will develop a work site trip reduction model and manual, focusing on employer-based TDM strategies.

Florida Transit Operator Trainer Training Program
FDOT (Staes/Reep), $126,000
CUTR will provide training and develop a trainer certification program for bus operator trainers at local transit agencies.
Tallahassee-Leon County
Corridor Management Program
*Blueprint 2000 Intergovernmental Agency (Williams/Kramer), $199,992*
CUTR will develop a corridor management program for Tallahassee-Leon County.

**Economic Impact Analysis of Mid-Bay Bridge Widening**
*Mid-Bay Bridge Authority (Reich/Concas), $23,520*
CUTR will conduct an economic impact analysis of the widening of the Mid-Bay Bridge.

**Economic Impact of Brickell Avenue Bridge Openings**
*Miami Downtown Development Authority (Perk/Kamp/Volinski), $38,000*
CUTR will estimate the dollar value associated with the impacts of the opening of the Brickell Avenue Bridge.

**Pilot Project for Broward County/Palm Beach County APTS Master Plan**
*Gray-Calhoun & Associates, Inc. (Pietrzyk), $87,349*
CUTR will provide technical assistance on the development, acquisition, installation, and evaluation of a pilot project demonstration under the FDOT District 4 APTS Master Plan project.

**Atlanta TDM Framework Research & Measurement Program Technical Support, Phase 3**
*Southern Coalition for Advanced Transportation (Cleland/Winters), $29,874*
CUTR will provide technical assistance and support on the research and measurement plan for Atlanta TDM Framework programs and services.

**University North Transportation Initiative**
*City of Tampa (Sobush), $25,000*
CUTR will receive funding the City of Tampa and Hillsborough County to support the employer outreach and public education program focused on promoting alternative transportation.

**Resource APTS Program**
*FDOT (Gregg/Joslin), $154,143*
CUTR will provide technical assistance and training to Florida transit agencies in the needs assessment, design and implementation of technological improvements designed to effectively operate transit services and serve transit customers.

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**Publications and Reports**


*Steve Polzin & Mike Baltes*, Defining BRT and the BRT Concept, *Urban Transportation Monitor*, May 2002


**Transit Development Plan for Collier Area Transit, June 2002**

**Land Developer Participation in Providing Bus Transit Facilities/Operations, May 2002**

**Conditions that Foster Creativity at Transit Agencies, May 2002**

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**Awards, Presentations, Professional Activities**

*Xuehao Chu*, Pedestrian Mid-Block Crossing Difficulty, Mid-Continent Regional Science Association, May

*Steve Reich*, Overview of TEAMFL Board Retreat, Florida Transportation Commission/Expressway Authority, June; Florida Open Road Tolling Feasibility Study, Florida Transportation Commission/Expressway Authority, June; 2002 Advanced Transportation Technologies: Fuel Cell Vehicles, Florida Clean Cities Coalition, May; National Alternative Fuel Day Odyssey (panelist), Florida Solar Energy Center, April
**Proposals Submitted**

**Beverly Ward**, The Occasion, World African Community Relations Conference, April; Safe Mobility for Life: Transportation for an Aging Population, USF Lakeland, May; Job Training Activities/Operations and Transportation Needs among WAGES Participants, American Planning Association Annual Meeting, April

**Kristine Williams**, Technical Writing Tips for Engineering Professionals, Florida Section ITE, June; Corridor Preservation & Management, Florida Transportation Commission, June

**Ashley Yelds**, Transitional Fuels & Emerging Technologies, Pinellas County Transportation Fuels Conference, May; Policy Needs & Legislative Actions, Suncoast Chapter IEEE, April

**Patricia Turner**, The State of Motorcycling & Motorcycle Safety (moderator), Lifesavers 20, June

**Francis Cleland**, Statewide Florida Commuter Assistance Evaluation Results, Southeast Chapter ACT, June

**Sisinnio Concas**, Taxicab Trib Behavior Determination, International Conference on Statistics, June; Nonparametric Statistics (session chair/panelist), International Conference on Statistics, June

**Jeff Kramer**, Effective Corridor Planning, American Planning Association Annual Meeting, April; Access Management/Corridor Plans, American Planning Association Access Management Conference, June

**Laurel Land**, Managing Interchange Areas, Transportation/Economic Development Conference, May

**Joel Rey**, National Transit Bus Accident Data Collection & Analysis, AASHTO/MTAP Conference, April

**Heather Sobush & Phil Winters**, Universities & TDM: Carpool Programs, Southeast Chapter ACT, June

**Francis Wambalaba**, Least Cost Planning, TRB Economic Development and Transportation, May; Transportation Planning: Including TDM in the Planning Process, Southeast Chapter ACT, June

**Phil Winters**, The Evolving Roles of TMAs, Congestion Solutions Summit, May; Congestion Issues in Minnesota (panelist); Congestion Solutions Summit, May; Creative Thinking Techniques for the TDM Professional, Minnesota Chapter ACT, May; B-BOPP and Other Special Events, Minnesota Rideshare ETC event, May; Creative Thinking Techniques for the TDM Professionals, Southern California Chapter ACT, April

**Joel Volinski**, Options for Establishing Regional Transit Authorities, Metropolitan Planning Organization Advisory Council, April

**Proposals Submitted**

**Community Transportation Project Evaluation**, Metropolitan Area Planning Council (Ward), $69,835—proposal to evaluate the process and services provided by the Boston Metropolitan Area Region Planning Council through a grant funded by the FHWA Transportation and Community Systems Preservation Program to provide community transportation services.

**Best Practices in Transit Service Planning**, Miami Dade Transit (Perk/Hinebaugh), $40,000—proposal to evaluate MDT service planning functions and conduct a best industry practices review.

**MPOAC Transportation Planning Services**, MetroPlan Orlando (Kramer), $50,000—proposal to provide transportation planning and research support to the MPOAC on behalf of Florida’s 25 MPOs.

**Lake County RFP**, Lake County Board of County Commissioners (Land), $10,200—proposal to develop an RFP for a transportation management company to assume the day-to-day responsibilities of providing transportation to Lake County under the TD program and deviated fixed-route.

**Technical Assistance and Communication**, FDOT (Volinski/Hinebaugh), $50,000—proposal to conduct an NCTR synthesis research project on multiple topics.

**Comparative Data Analysis of 2000 Census for Metropolitan Tampa**, USF Institute on Black Life (Ward/Catalá), $14,500—proposal to collect and analyze data from the 1990 and 2000 censuses for the metropolitan Tampa area and use it to compare changes during the decade, particularly among ethnic groups.
Upcoming Training & Events

2002 Summer Transportation Education Program (STEP), July 15-17, CUTR (contact Chandra Foreman, 813/9793)

FMTP: Preventive Maintenance, July 15-18, SCAT, Sarasota (contact Vicki Zambito, 813/974-9763)

Transit System Safety, August 5-9, CUTR (contact Molly Buffington, 813/974-7810)

Commuter Choice Training Workshop, November 4-5, CUTR (contact Francis Wambalaba, 813/974-7208)

National Transit Institute (NTI), Transit Workplace Safety & Security, November 13, CUTR (contact Molly Buffington, 813/974-7810)

Commuter Choice Training Workshop: Introduction & Commuter Choice Tools, December 2-3, CUTR (contact Francis Wambalaba, 813/974-7208)

Commuter Choice Training Workshop: TDM Summit, December 4, CUTR (contact Francis Wambalaba, 813/974-7208)

Transportation Safety Institute (TSI), Effectively Managing Transit Emergencies, December 16-19, CUTR (contact Molly Buffington, 813/974-7810)

TSI, Fatigue Awareness Seminar, January 13-14, 2003, CUTR (contact Molly Buffington, 813/974-7810)

OSHA 501 Training, CUTR, January 20-24, 2003, CUTR (contact Molly Buffington, 813/974-7810)

NTI, Managing the Cost of ADA Paratransit, February 2003, CUTR (contact Molly Buffington, 813/974-7810)

TSI, Fundamentals of Bus Collision Investigation, March 24-28, 2003, CUTR (contact Molly Buffington, 813/974-7810)

FPTA/CUTR 2nd Annual Professional Development Workshop, June 10-12 (tentative), CUTR (contact Molly Buffington, 813/974-7810)

TSI, Instructor’s Course in Bus Operator Training, June 23-26, 2003, CUTR (contact Molly Buffington, 813/974-7810)

Staff Additions

- Nilgun Kamp, Senior Research Associate, specializing in transit and economic analysis
- Ahmad Mageed, Research Assistant
- Julie Goodwill, Research Assistant
- Jennifer Flynn, GIS Assistant
- Kristine Bezdecny, Graduate Research Assistant (Geography)
- Thomas Cooper, Graduate Research Assistant (Communications)
- Ellen Kang, Graduate Research Assistant (Anthropology)
- Aaron Gregory, Student Research Assistant (Computer Science)
- Jon Hershberger, Student Research Assistant (Computer Science)