New Sponsored Research

STC/UTC Programs, University of Tennessee, Steve Polzin, $26,115

Selecting the Most Effective ITS Applications to Improve Pedestrian Safety, FDOT, Larry Hagen, $15,000

Analyzing the Effectiveness of Commuter Benefits Programs, ICF Consulting, Phil Winters/Chris Hagelin, $2,500

Web-Based Bus Accident Reporting, Tracking & Analysis System, FDOT, Debbie Sapper/Holly Carapella, $75,000

Guidebook for Start-Up Transit Agencies, FDOT, Jay Goodwill/Ann Joslin, $60,000

Florida Transit Handbook and NTD Assistance, Supplemental Funding, FDOT, Victoria Perk, $5,000

COA and Five Year Transit Development Plan Update - Pensacola Escambia County Area Transit, HDR Engineering, William Morris/Rob Gregg, $118,921

University Consortium for Intermodal Transportation Safety & Security (UCITSS) Cost Effective Methods, Florida Atlantic University (FAU), Dennis Hinebaugh, $138,755

UCITSS Special Issue Journal of Public Transportation, FAU, Gary Brosch, $25,000

UCITSS Wi-Via Security System, FAU, Phil Winters, $121,622

UCITSS Vertical Take Off/Landing Aerial Vehicle, FAU, Larry Hagen, $39,476

General Planning Technical Assistance, Jacksonville Transportation Authority, Rob Gregg, $22,748

Performance Measures Monitoring, FDOT, Steve Reich, $5,763

TaiTran TDP - Major Update, COA and Technical Support, Tallahassee Transit, Victoria Perk/Chris DeAnnuntis, $172,200

Maintenance of the Community Impact Assessment Website, FDOT, Beverly Ward, $12,600

Non-OEM Certified Stretch Limousines: Assessment of the Current State of Regulation, Hillsborough County, Sisinnio Concas/Alex Kolpakov/Steve Reich, $15,122

MPOAC Institute Development Plan, Phase II, Metroplan Orlando, Jeff Kramer, $86,802

Trends and Conditions Research Support, FDOT, Steve Polzin, $100,000

Florida Maintenance Training & Technical Assistance Program 2005, FDOT, Ed Bart/Lisa Staes, $230,000

Impact Fee Credits for Livable Communities Improvements, Pinellas County MPO, Karen Seggerman/Kristine Williams, $49,958

Assistance with Service Planning and Transit Service Restructuring Study, Jacksonville Transportation Authority, Williams Morris, $24,255

People’s Transportation Plan Status Report Update, Miami-Dade Transit, Jan Davis/Sisinnio Concas/Steve Reich, $21,161

Analysis of Traffic Operations at Collins Avenue and 193rd Street, Miami-Dade Transit, Larry Hagen, $9,837

Transit Use Viability Among Older Drivers Losing Driving Privileges, FDOT, Steve Polzin/Xuehao Chu, $75,000

**Proposals Submitted**

- **Collection/Distribution of Transportation Funds in FDOT District 1 Counties**, FDOT, Xuehao Chu, $33,100
- **People’s Transportation Plan Status Report Update**, Miami-Dade Transit, Jan Davis/Steve Reich/Sisinnio Concas, $21,161
- **Guidebook for Start-Up Transit Agencies**, FDOT, Jay Goodwill/Ann Joslin, $60,000
- **General Planning Technical Assistance**, Jacksonville Transportation Authority, Rob Gregg, $20,650
- **Expansion/Automation of Existing Bus Line Performance System**, Jacksonville Transportation Authority, Rob Gregg/Fabian Cevallos, $44,430
- **VOTRAN Technical Assistance**, VOTRAN, Rob Gregg/Ann Joslin, $25,000
- **Analysis of Traffic Operations at Collins Avenue an 193rd Street**, Miami-Dade Transit, Larry Hagen, $9,637
- **National Smart Transportation Archive Researcher**, FDOT, Sara Hendricks/Nevine Georggi, $100,000
- **Design/Operation/Safety of At-Grade Crossings of Exclusive Busways**, BMI-SG, Dennis Hinebaugh/Mike Baltes, $32,743

**Publications and Reports**


Sara Hendricks, “Results of the 2003 TMA Survey,” *Transportation Research Record* 1864

“Effective Strategies for Comprehensive Corridor Management” (Williams/Seggerman), October

“Costs and Benefits of Strategic Acquisition of Limited Access Right-of-Way at Interchange Areas” (Williams, Zhou, Hagen), November

“Design Elements of Effective Transit Information Materials” (Cain), November

“Ridership Models at the Stop Level” (Chu), December

“Impacts of Transfer Fares on Transit Ridership and Revenue” (Perk, Volinski, Kamp), December

“Benchmark Rankings of Transit Systems in the United States” (Perk, Kamp), December

“Manatee County Transit Development Plan Major Update, 2005-2009” (Perk, Thole, Carapella), December

**Awards, Presentations, Professional Activities**

Kristine Williams/Karen Seggerman, 2004 Award of Excellence, Florida Chapter American Planning Association, October

Michael Audino, “Opportunities with Air Service,” “The Business Imperatives of Rural Transit,” 16th National Rural Public Transportation Conference, October

Alasdair Cain, “Design Elements of Effective Transportation Information Materials,” FPTA Annual Meeting, APTA, November


Rob Gregg, “RAPTS Technical Assistance Program Update,” FPTA Meeting, November

Larry Hagen, “Examination of Motorcycle Trends,” Hillsborough County CTST, October; Pasco County CTST, October; Pinellas County CTST, October; “Best Practices for Incident Management in Florida,” FSITE/ITS Florida Conference, December; “Mobile Traffic Management Center/ Vehicle Pilot Project,” FSITE/ITS Florida Conference, December; “Use of VTOL UAVs in Traffic Management,” FPTA Annual Meeting, November


William Morris, “Practical Uses of APC Data for Transit Planning,” FPTA Annual Meeting, November


Lisa Staes, “Rural Transit Planning and Marketing Assessment Initiative,” TRB Rural Conference, October


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Collection/Distribution of Transportation Funds in FDOT District 1 Counties, FDOT, Xuehao Chu, $33,100

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Analysis of Traffic Operations at Collins Avenue an 193rd Street, Miami-Dade Transit, Larry Hagen, $9,637

National Smart Transportation Archive Researcher, FDOT, Sara Hendricks/Nevine Georggi, $100,000

Design/Operation/Safety of At-Grade Crossings of Exclusive Busways, BMI-SG, Dennis Hinebaugh/Mike Baltes, $32,743
**Upcoming Training & Events**

**Fundamentals of Transit (PT101),** January 10-12, 2005, CUTR, contact Molly Buffington, (813) 974-7810

**FMTP ATEC/WTEC/DDEC,** January 10-14, 2005, Location TBA, contact Vicki Zambito, (813) 974-9763

**TSI Transit Bus System Safety,** January 24-28, 2005, CUTR, contact Molly Buffington, (813) 974-7810

**FMTP Engine Computer Controls,** January 24-28, 2005, PSTA, St. Petersburg, contact Vicki Zambito, (813) 974-9763

**FMTP Preventive Maintenance (SST),** February 7-10, 2005, HARTline, Tampa, contact Vicki Zambito, (813) 974-9763

**ADA and Beyond: People On The Move Using All Transportation Options,** February 22-23, 2005, Tampa, contact Molly Buffington, (813) 974-7810

**FMTP Basic A/C - Coach (without 608),** February 21-25, 2005, PSTA, St. Petersburg, contact Vicki Zambito, (813) 974-9763

**FMTP Intermediate Electrical (SST),** March 7-11, 2005, Location TBA, contact Vicki Zambito, (813) 974-9763

**GIS (Geographic Information Systems) for Transit Professionals,** March 14-16, 2005, CUTR, contact Molly Buffington, (813) 974-7810

**FMTP Cummins ISL Engine,** March 21-24, 2005, HARTline, Tampa, contact Vicki Zambito, (813) 974-9763

**FDOT/FPTA/CUTR Professional Development Workshop,** June 7-9, 2005, CUTR, contact Molly Buffington, (813) 974-7810

**TSI Instructor’s Course in Bus Operator Training,** July 18-24, 2005, LYNX, Orlando, contact Molly Buffington, (813) 974-7810

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**Staff Additions**

Himanshu Gilani, Graduate Research Assistant (Civil Engineering)

Liren Zhou, Graduate Research Assistant (Computer Science & Engineering)