New Sponsored Research

Statewide Transit Training & Technical Assistance Program, FDOT, Lisa Staes/Amber Reep, $125,000

Small Area Analysis of Cardiac Facilities, USF Epidemiology, Beverly Ward, $38,609

Commuter Choice Training Program, FDOT, Phil Winters/Heather Sobush, $80,000

Enhancement of Mode Choice Modeling Methods in FSUTMS, FDOT, Xuehao Chu, $45,158

Okaloosa/Walton Transit Quality of Service Evaluation, HDR Engineering, William Morris, $109,177

Collection/Distribution of Transportation Funds in Counties in FDOT District One, FDOT, Xuehao Chu, $33,052

Development of Funding Formula Allocation for Florida Medicaid Non-Emergency Transportation, FDOT, Rob Gregg/Jay Goodwill, $35,963

Alternative Methods of Implementing Access Roads, HDR Engineering, Kristine Williams, $14,823

Maintenance of Community Impact Assessment Website, FDOT, Beverly Ward, $12,000

General Services Agreement, FDOT District One, Lisa Staes/Rob Gregg, $425,000

Metrorail Fleet Management Plan 2005 Update, Miami-Dade Transit, Jan Davis/Sisinnio Concas/Steve Reich, $42,545

Rapid Transit Planning Technical Assistance, Jacksonville Transportation Authority, Rob Gregg, $12,245

Validating T-BEST Models with 100% APC Counts, FDOT, Xuehao Chu, $115,000

National Smart Transportation Archive Research, FDOT, Sara Hendricks/Sean Barbeau/Nevine Georggi, $100,000

Compensation Study - Toll Maintenance Classification, Florida’s Turnpike Enterprise, Steve Reich/Sisinnio Concas/Jan Davis, $63,100

Development of Transit Signal Priority Control Strategies and Modeling Tools, California DOT, Dennis Hinebaugh/Larry Hagen, $180,000

Volusia County MPO Transit Quality of Service Evaluation, Volusia County MPO, Victoria Perk/Cheryl Thole, $3,500

Professional Advisory Services for RFP Process Seeking Consolidated Public Transportation Services for Collier County, Collier County, Jay Goodwill, $9,540

Review and Recommendations for MDT Metrotube Maintenance Program, Miami-Dade Transit, Jan Davis/Steve Reich, $96,288

Finding Ways to Reduce Insurance and Bonding Costs for Major Transit Projects, FDOT, Joel Volinski/Gary Brosch, $75,000

Publications and Reports

Sisinnio Concas/Phil Winters/Francis Wambalaba, “Fare Pricing Elasticity, Subsidies, and Demand for Vanpool Services,” TRB 84th Annual Meeting Compendium, January


Proposals Submitted

Awards, Presentations, Professional Activities

Michael Audino, “Economics Impacts,” Hillsborough County Aviation Authority, March

Gary Brosch, “Redefining Public Transportation Through BRT,” U.S. Senate Hearing, March


Victoria Perk, “Quality of Service Concepts and Case Studies,” TRB Annual Meeting, January


Cheryl Thole, “BRT Stations and Shelters,” APA National Conference, March


Proposals Submitted

Expansion and Automation of Existing Bus Lane Performance System, Jacksonville Transportation Authority, Fabian Cevallos/Rob Gregg, $44,430

Enhancement of Mode Choice Modeling Methods in FSUTMS, USF Department of Civil & Environmental Engineering, Xuehao Chu, $45,158

Metrorail Fleet Management Plan 2005 Update, Miami-Dade Transit, Jan Davis/Steve Reich/Sisinnio Concas, $42,545

NC DOT Workplan Workshop, NC DOT, Phil Winters, $2,756

Professional Advisory Services for RFP Process Seeking Consolidated Public Transportation Services, Collier County Government, Jay Goodwill, $9,540

Rapid Transit Planning Technical Assistance, Jacksonville Transportation Authority, Rob Gregg, $12,245

Transit Planning and Technical Assistance, TDP Update, and Public Involvement, City of Gainesville/RTS, Rob Gregg/Ann Joslin, $16,018

Transit Planning and Technical Assistance, TDP Update, Peer & Trend Analysis, City of Gainesville/RTS, Rob Gregg/Ann Joslin, $11,766

Transit Planning and Technical Assistance, TDP Update, Telephone Survey, City of Gainesville/RTS, Rob Gregg/Ann Joslin, $24,560

Statewide Survey on Bicycle/Pedestrian Facilities, FDOT, Chris Hagelin/Sara Hendricks, $70,000

Overview of BRT Opportunities to Alleviate Congestion in Miami-Dade County, Miami-Dade MPO, Dennis Hinebaugh/Joel Volinski, $135,000

Volusia County MPO Transit Quality of Service Evaluation, Volusia County MPO, Victoria Perk/Cheryl Thole, $14,995

The Case for Moderate Growth in VMT, US DOT, Steve Polzin, $20,000

Compensation Study - Toll Maintenance Classifications, FDOT, Steve Reich/Jan Davis/Sisinnio Concas, $63,100

New North Transportation Alliance, FDOT, Heather Sobush/Melissa Salzler, $210,000

Cost-Effective Navigation Controller & Vision System/Unmanned Helicopter, NCHRP, Kimon Valavanis/Larry Hagen/Robin Murphy, $148,291
Travel Behavior of Person 65+: Findings of the 2001 NHTS, Borchard Foundation, Beverly Ward, $20,000

CIA Internet Website, FDOT, Beverly Ward, $12,600

Sarasota County Access Management Plan, Sarasota County, Kristine Williams, $67,020

**Upcoming Training & Events**

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

NTI ITS Architecture Consistency Course, June 9, 2005, Embassy Suites-Tampa, 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

**Staff Additions**

Henry Cusack, Senior Research Associate, specializing in public transportation management and operations

Sachin Rai, Research Associate, specializing in traffic operations and safety

Grisselle Centeno, PhD, Faculty Associate (Industrial Engineering)

Elaine Chang, PhD, Faculty Associate (Civil & Environmental Engineering)

Robert Dial, PhD, Faculty Associate

Susan Greenbaum, PhD, Faculty Associate (Anthropology)

Miguel Labrador, PhD, Faculty Associate (Computer Science & Engineering)

Jian Lu, PhD, Faculty Associate (Civil & Environmental Engineering)

Robin Murphy, PhD, Faculty Associate (Computer Science & Engineering)

Scott Paine, PhD, Faculty Associate

Ram Pendyala, PhD, Faculty Associate (Civil & Environmental Engineering)

Rafael Perez, PhD, Faculty Associate (Computer Science & Engineering)

Kingsley Reeves, PhD, Faculty Associate (Industrial Engineering)

Elias Stefanakos, PhD, Faculty Associate (Electrical Engineering)

Vergil Stover, PhD, Faculty Associate

Kimon Valavanis, PhD, Faculty Associate (Computer Science & Engineering)

Ali Yalcin, PhD, Faculty Associate (Industrial Engineering)

Jose Zayas-Castro, PhD, Faculty Associate (Industrial Engineering)

Christina Hopes, Graduate Research Assistant

Aniruddha Shahasane, Graduate Research Assistant

Travel Behavior of Person 65+: Findings of the 2001 NHTS, Borchard Foundation, Beverly Ward, $20,000

CIA Internet Website, FDOT, Beverly Ward, $12,600

Sarasota County Access Management Plan, Sarasota County, Kristine Williams, $67,020

**Upcoming Training & Events**

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

NTI ITS Architecture Consistency Course, June 9, 2005, Embassy Suites-Tampa, 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

**Staff Additions**

Henry Cusack, Senior Research Associate, specializing in public transportation management and operations

Sachin Rai, Research Associate, specializing in traffic operations and safety

Grisselle Centeno, PhD, Faculty Associate (Industrial Engineering)

Elaine Chang, PhD, Faculty Associate (Civil & Environmental Engineering)

Robert Dial, PhD, Faculty Associate

Susan Greenbaum, PhD, Faculty Associate (Anthropology)

Miguel Labrador, PhD, Faculty Associate (Computer Science & Engineering)

Jian Lu, PhD, Faculty Associate (Civil & Environmental Engineering)

Robin Murphy, PhD, Faculty Associate (Computer Science & Engineering)

Scott Paine, PhD, Faculty Associate

Ram Pendyala, PhD, Faculty Associate (Civil & Environmental Engineering)

Rafael Perez, PhD, Faculty Associate (Computer Science & Engineering)

Kingsley Reeves, PhD, Faculty Associate (Industrial Engineering)

Elias Stefanakos, PhD, Faculty Associate (Electrical Engineering)

Vergil Stover, PhD, Faculty Associate

Kimon Valavanis, PhD, Faculty Associate (Computer Science & Engineering)

Ali Yalcin, PhD, Faculty Associate (Industrial Engineering)

Jose Zayas-Castro, PhD, Faculty Associate (Industrial Engineering)

Christina Hopes, Graduate Research Assistant

Aniruddha Shahasane, Graduate Research Assistant