“To enhance the performance and relevance of public transportation and alternative forms of transportation in urban areas”

NCTR Theme
USF was first designated as a UTC in 1991

Known initially as the National Urban Transit Institute (NUTI), the name was changed to the National Center for Transit Research in 1998 when it was designated as one of 17 Tier I UTCs in TEA-21

In 2002 and 2006, NCTR was successful in maintaining its designation as one of 10 Tier I UTCs in a competition with 36 applicants
Unique nature of NCTR as a UTC

• Largest university-based center of public transportation researchers in the U.S.

• Faculty are primarily researchers though many also teach courses

• Faculty has a strong mix of operating and research background
Uniquely Qualified
Uniquely Committed

EDUCATION
Engineering, urban planning, economics, business administration, psychology, public administration, political science, geography, and anthropology

EXPERIENCE
Key researchers average over 20 years of experience, including considerable time within operating agencies
Partnership and Support

- FDOT has consistently provided a cash overmatch to the UTC grant every year

- The USF College of Engineering budgets over $550,000 annually in support of CUTR/NCTR

- Multiple sources of in-kind administrative support from USF
Proven Results

Outstanding research productivity and quality

Exceptional information sharing/ technology transfer

Effective education, training, and technical assistance
Outstanding Research Productivity

90 research projects completed

Over 420 presentations made

― NCTR’s availability to assist the industry could not be timelier and we strongly encourage its continued funding.‖

BILL MILLAR, PRESIDENT, AMERICAN PUBLIC TRANSPORTATION ASSOCIATION (APTA)
Representative Research

- Transit Extraboard Management - Optimum Sizing and Strategies
- Design Elements of Effective Transit Information Material
- Customer Surveying for Public Transit: A Design Manual
- Bus Accident Reporting, Tracking, and Analysis System
- Creative Ways to Manage Paratransit Expenses
• Repair Time Standards for Transit Vehicles
• Moving the Bus Back into Traffic Safely
• Lessons Learned in Transit Efficiencies, Revenue Generation, and Cost Reductions
• Environmental Justice and Community Impact Assessment for Transit Agencies
• Public Transit in America: Evidence from the 2001 National Household Travel Survey
Journal of Public Transportation

Listservs

Net meetings

Websites, listservs, and On-demand streaming media
NCTR Listservs

- Bus Rapid Transit
- Florida Public Transit Forum
- Leadership APTA
- Transit Maintenance Forum
- Telework
- TDM
- NCTR

Journal of Public Transportation

Listservs

Net meetings

Websites and On-demand streaming media
Information Sharing/Technology Transfer

Journal of Public Transportation

Listservs

Net meetings

Websites and On-demand streaming media
Information Sharing/Technology Transfer

- Journal of Public Transportation
- Listservs
- Net meetings
- Websites and On-demand streaming media
**Education and Training**

**Student Involvement**
- Research
- Conferences
- Mentoring
- Job placement

**Interdisciplinary Certificate**
- Civil Engineering
- Public Administration
- Economics

**Coursework and Degrees**
- Transportation courses
- Online courses
- Reviewing options for National Transit Courses

**Training**
- Training courses for 375 professionals in 2007
- Conference Programs for 975 attendees in 2007
Relevant Training

“The training opportunities that have been made available through NCTR have benefited hundreds of transit professionals in just the past two years and can benefit many hundreds more in the future.”

Resolution signed by all 23 members of the FLORIDA PUBLIC TRANSPORTATION ASSOCIATION
Professional Development

- The GIS in Transit conferences sponsored by NCTR have drawn hundreds of professionals from around the country.

- This conference is now held every two years, with plans to seek additional support from FTA.
Leadership

Active and engaged Advisory Committee

Active memberships and leadership positions on leading professional committees

NCTR

Enhancing the performance and relevance of public transportation and alternative forms of transportation

TRB

AMERICAN PUBLIC TRANSPORTATION ASSOCIATION

USF UNIVERSITY OF SOUTH FLORIDA

Association for Commuter Transportation
Representatives of:

- American Public Transportation Association
- Federal Transit Administration
- Association for Commuter Transportation
- Transportation Research Board/TCRP
- Florida Department of Transportation
- Transit Systems
- Metropolitan Planning Organizations
Leadership

EDITORS
newsletters and journals

MANAGERS
listservs and clearinghouses

PROGRAM CHAIRS
state and national conferences

SPEAKERS
state and national conferences

TDM Review - quarterly publication for the Association for Commuter Transportation
Appreciation for NCTR Leadership

“I can personally attest to the active role that CUTR/NCTR have played in helping both the Multi-State Technical Assistance Program and TRB the past few years.”

JOHN DOCKENDORF
Member Emeritus, TRB BUS SYSTEMS COMMITTEE
CHIEF, URBAN TRANSIT DIVISION, PENNDOT
Special Recognition of NCTR Leadership

- Phil Winters – Voted Emeritus Status of TRB Committee on TDM and winner of ACT’s Bob Owens Champion Award

- Gary Brosch – Voted to the Florida Public Transportation Association Hall of Fame
Early leader of Bus Rapid Transit (BRT) initiatives

Established the National BRT Institute

Leveraging NCTR seed funding resulted in BRT contracts with FTA, the W. Alton Jones Foundation, Miami-Dade MPO, and Hennepin County, MN

Now a major FTA program, $7 M over four years
NCTR – www.nctr.usf.edu

✓ Commitment
✓ Proven Results
✓ Leadership

Training
Education
Partnerships
Web/Listservs
Tech Transfer
Clearinghouses
Streaming Media
Multimodal Research
Florida DOT Overmatch
Generates New Contracts
Uniquely Qualified Researchers
Journal of Public Transportation

Enhancing the relevance and performance of public transportation and alternative forms of transportation