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URBAN TRANSIT GRANTS TO UNIVERSITIES ANNOUNCED

The award of thirty-two grants for a variety of projects addressing many policy aspects of the urban transportation problem was announced today by the U.S. Department of Transportation's Urban Mass Transportation Administration (UMTA).

The grants, all to universities and colleges throughout the country, support objectives of the UMTA university Research and Training Program. Objectives of the UMTA program include: (1). the encouragement and support of university research and training that will be responsive to Federal, State and local urban transportation concerns; (2). the encouragement of increased interactions between universities and local transportation and planning agencies; (3). encouragement of universities to become a source of ongoing advice, observation and evaluation. With respect to urban transportation activities in their own community; (4). the training of individuals already engaged in urban transportation professional activities; and (5). encouragement of more of the country's young talent into public transportation careers.

Research areas of particular interest include:

- Transportation analysis, planning and decision methods
- Transportation/land use interactions
- Transportation financing and pricing
- Transportation system management
- Transportation in center cities

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- Public Transportation systems and services for low density areas
- Transit Productivity and efficiency
- Long range directions for urban transportation
- Relationship between transportation and energy conservation
- Transportation for elderly and handicapped persons

The list of FY '77 grant awards follows:

University of California/Berkeley, Berkeley, California -- \$63,702 -- Organizational Alternatives for Metropolitan Transportation Services (CA-11-0001).

California State University/Long Beach, Long Beach, California -- \$69,176 -- Los Angeles County Transportation Commission Public Policy Impact Study (CA-11-0002).

University of California/Irvine, Irvine, California -- \$61,234 -- Effect of Organization Size on Transit Productivity and Employee Satisfaction (CA-11-0016).

University of Georgia, Athens, Georgia -- \$74,751 -- Administrative Experiences and Innovations In Urban Mass Transportation Systems (GA-11-0006).

Atlanta University Center, Atlanta, Georgia -- \$83,502 -- Additional Funds For Urban Transportation Engineering Training Program for Minorities Students (GA-11-0007).

University of Hawaii, Honolulu, Hawaii -- \$47,926 -- Internship Program Involving Classroom and Operation Work (HI-11-0001).

University of Iowa, Iowa City, Iowa -- \$73,347 -- Evaluation of the Impacts of Federal Transportation Programs in Small Urban Areas (IA-11-0001).

University of Illinois/Chicago Circle, Chicago, Illinois -- \$75,882 -- Integrated Paratransit Transportation Planning for Low Travel Densities (IL-11-0023).

Purdue University, West Lafayette, Indiana -- \$68,844 -- A Comprehensive Analysis of Transit Efficiency and Productivity (IN-11-0003).

Massachusetts Institute of Technology, Cambridge, Massachusetts -- \$74,175 -- Renewal Proposal for TSM Project (MA-11-0008).

Massachusetts Institute of Technology, Cambridge,
Massachusetts -- \$51,783 -- An Examination and Evaluation of
Selected Funding Issues in Urban Mass Transportation (MA-11-0030).

Harvard University, Cambridge, Massachusetts -- \$89,910 --
Priority Schemes for High Occupancy Vehicles (MA-11-0031).

University of Maryland, College Park, Maryland -- \$76,496
-- The Development of A Transportation Needs Assessment for
Neighborhood Preservation Areas (MD-11-0003).

Wayne State University, Detroit, Michigan -- \$57,799 --
Feasibility of Joint Development in Selected Transit Station
Locations In the Detroit Metro Area (MI-11-0003).

University of North Carolina, Chapel Hill, North Carolina
-- \$51,958 -- Fare Elasticities and Performance Measures In
The Taxi Industry (NC-11-0006).

North Carolina Agricultural and Technical State University,
Greensboro, North Carolina -- \$54,955 -- Regulatory and
Institutional Barriers To Paratransit Services and The Ways
To Overcome These Barriers (NC-11-0007).

University of Nebraska/Lincoln, Lincoln, Nebraska --
\$57,315 -- Development of An Evaluation Framework for Trans-
portation System Management (NE-11-0001).

University of Nebraska at Omaha, Omaha, Nebraska -- \$40,960
-- Measuring The Influence of Subsidies on Transit Productivity
and Efficiency (NE-11-0002).

State University of New York/Albany, Albany, New York --
\$49,099 -- Evaluation of Ridership, Revenue and Equity
Implications of Distance-Based Fares for Transit System in
Medium Sized Urban Regions (NY-11-0016).

Polytechnic Institute of New York, Brooklyn, New York --
\$62,602 -- Long Range Directions for Urban Public Transportation:
A Study In Context (NY-11-0017).

John Jay College, New York, New York -- \$49,276 -- Improving
The Productivity of the Urban Transportation System (NY-11-0019).

University of Oklahoma, Norman, Oklahoma -- \$71,748 --
Paratransit Service Planning Workshops (OK-11-0001).

Carnegie-Mellon University, Pittsburgh, Pennsylvania --
\$38,671 -- Public Transport Investment and Policy Analysis
(PA-11-0004).

University of Pennsylvania, Philadelphia, Pennsylvania
-- \$78,855 -- Planning and Design Guidelines for TSM (PA-11-0016).

University of Puerto Rico, Mayaguez, Puerto Rico -- \$69,014
-- Measuring Productivity in Bus Transit Operations (PR-11-0002).

University of Tennessee, Knoxville, Tennessee -- \$79,880
-- Use of Non-Print Media for Improved Communication of Public
Transportation Decision-Making Information (TN-11-0001).

University of Virginia, Charlottesville, Virginia -- \$79,109
-- Development of Integrated Transit Services for A Rural-
Suburban County (VA-11-0006).

Hampton Institute, Hampton, Virginia -- \$53,218 --
Development of Simplified Transportation Planning and Assessment
Methodologies For Low Density, Small to Medium Sized
Cities (VA-11-0007).

Virginia Union College, Richmond, Virginia -- \$67,492 --
An Investigation of The Influence of Education and Information
On Mass Transit Utilization (VA-11-0008).

University of Washington, Seattle, Washington -- \$47,939 --
Monitoring, Assisting and Evaluation The Evolution Of The
Urban-Region TSM And Coordination Organization (WA-11-0001).

University of Washington, Seattle, Washington -- \$26,353 --
Visualizing Congestion Patterns: A Policy-Oriented Feasibility
Assessment (WA-11-0002).

University of Wisconsin/Madison, Madison, Wisconsin -- \$51,106
-- Identification and Resolution of Labor Relation Problems
of Union and Management Municipal Transit Representatives
(WI-11-0005).