



U.S. Department of Transportation



# FAST ACT

# NATIONAL UTC GRANTEES

## Grant Award, per UTC: \$2,804,300

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University Transportation Center Program  
Fast Act Grantees

# NATIONAL UNIVERSITY TRANSPORTATION CENTER FOR IMPROVING MOBILITY

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Carnegie Mellon  
University**

Center Director

## Consortium Members

- Community College of Allegheny County
- University of Pennsylvania
- Ohio State University

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# NATIONAL INSTITUTE FOR TRANSPORTATION AND COMMUNITIES

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Portland State  
University**

Center Director

## Consortium Members

- Oregon Institute of Technology
- University of Arizona
- University of Oregon
- University of Texas at Arlington
- University of Utah

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# NATIONAL CENTER FOR SUSTAINABLE TRANSPORTATION

Research Priority: ENVIRONMENT

Lead University **University of  
California, Davis**

Center Director

## Consortium Members

- California State University Long Beach
- Georgia Institute of Technology
- University of California, Riverside
- University of Southern California
- University of Vermont

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# COLLABORATIVE SCIENCES CENTER FOR ROAD SAFETY

Research Priority: PROMOTING SAFETY

Lead University **University of  
North Carolina at  
Chapel Hill**

Center Director

## Consortium Members

- Duke University
- Florida Atlantic University
- University of California, Berkeley
- University of Tennessee, Knoxville

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# SAFETY THROUGH DISRUPTION (SAFED): GOAL ZERO

Research Priority: PROMOTING SAFETY

Lead University **Virginia Polytechnic  
Institute and State  
University**

Center Director

## Consortium Members

- San Diego State University
- Texas A&M University

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# REGIONAL UTC GRANTEES

## Grant Award, per UTC: \$2,570,600

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# SOUTHEASTERN TRANSPORTATION RESEARCH, INNOVATION, DEVELOPMENT AND EDUCATION CENTER

Region: FOUR

Research Priority: REDUCING CONGESTION

Lead University **University of Florida**

Center Director

## Consortium Members

- Auburn University
- The Citadel
- Florida International University
- Georgia Institute of Technology
- Jackson State University
- North Carolina State University
- Tennessee Technological University
- University of Alabama at Birmingham
- University of North Carolina at Chapel Hill

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# CENTER FOR CONNECTED AUTOMATED TRANSPORTATION

Region: FIVE

Research Priority: PROMOTING SAFETY

Lead University **University of Michigan**

Center Director

## Consortium Members

- Purdue University
- University of Illinois at Urbana-Champaign
- University of Akron
- Central State University
- Washtenaw Community College

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# TRANSPORTATION CONSORTIUM OF SOUTHCENTRAL STATES

Region: SIX

Research Priority: IMPROVING THE DURABILITY AND  
EXTENDING THE LIFE OF TRANSPORTATION  
INFRASTRUCTURE

Lead University **Louisiana State University**

Center Director

## Consortium Members

- Arkansas State University
- Baton Rouge Community College
- Navajo Technical University
- New Mexico State University
- Oklahoma State University
- Prairie View A&M University
- Texas A&M University
- University of New Mexico
- University of Texas at Arlington
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# MID-AMERICA TRANSPORTATION CENTER

Region: SEVEN

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **University of  
Nebraska, Lincoln**

Center Director

## Consortium Members

- Lincoln University
- Missouri University of Science and Technology
- Nebraska Indian Community College
- University of Iowa
- University of Kansas
- University of Nebraska Medical Center
- University of Nebraska-Omaha

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# MOUNTAINS-PLAINS CONSORTIUM

Region: EIGHT

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **North Dakota State  
University**

Center Director

## Consortium Members

- Colorado State University
- South Dakota State University
- University of Colorado Denver
- University of Denver
- University of Utah
- University of Wyoming
- Utah State University

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# PACIFIC SOUTHWEST REGION UNIVERSITY TRANSPORTATION CENTER

Region: NINE

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **University of Southern  
California**

Center Director

## Consortium Members

- California State University at Long Beach
- University of California, Davis
- University of California, Irvine
- University of California, Los Angeles
- University of Hawaii at Manoa
- Northern Arizona University
- Pima Community College

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# PACIFIC NORTHWEST TRANSPORTATION CONSORTIUM (PACTRANS)

Region: TEN

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **University of Washington**

Center Director

## Consortium Members

- Oregon State University
- University of Alaska Fairbanks
- University of Idaho
- Washington State University

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## TIER ONE

# UTC GRANTEEES

## Grant Award, per UTC: \$1,402,200

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# TEACHING OLD MODELS NEW TRICKS (TOMNET)

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Arizona State University**

Center Director

## Consortium Members

- Georgia Institute of Technology
- University of South Florida
- University of Washington

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# CENTER FOR CONNECTED MULTIMODAL MOBILITY (C<sup>2</sup>M<sup>2</sup>)

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Clemson University**

Center Director

## Consortium Members

- Benedict College
- The Citadel
- South Carolina State University
- University of South Carolina

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# CENTER FOR UNDERGROUND TRANSPORTATION INFRASTRUCTURE

Research Priority: IMPROVING THE DURABILITY AND  
EXTENDING THE LIFE OF TRANSPORTATION  
INFRASTRUCTURE

Lead University **Colorado School of Mines**

Center Director

## Consortium Members

- California State University, Los Angeles
- Lehigh University

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# CENTER FOR TRANSPORTATION, ENVIRONMENT AND COMMUNITY HEALTH (CTECH)

Research Priority: ENVIRONMENT

Lead University **Cornell University**

Center Director

## Consortium Members

- University of California, Davis
- University of South Florida
- University of Texas at El Paso

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# FREIGHT MOBILITY RESEARCH INSTITUTE

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Florida Atlantic University**

Center Director

## Consortium Members

- Hampton University
- Portland State University
- Texas A&M University
- University of Florida
- University of Memphis
- University of Minnesota

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# ACCELERATED BRIDGE CONSTRUCTION

Research Priority: IMPROVING THE DURABILITY AND  
EXTENDING THE LIFE OF TRANSPORTATION  
INFRASTRUCTURE

Lead University **Florida International  
University**

Center Director

## Consortium Members

- Iowa State University
- University of Nevada-Reno

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# INSPECTING AND PRESERVING INFRASTRUCTURE THROUGH ROBOTIC EXPLORATION

Research Priority: PROMOTING SAFETY

Lead University **Missouri University of  
Science & Technology**

Center Director

## Consortium Members

- City College of New York
- Georgia Institute of Technology
- University of Colorado at Boulder
- University of Nevada, Las Vegas
- University of Nevada, Reno

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# SMALL URBAN, RURAL AND TRIBAL CENTER ON MOBILITY

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Montana State University**

Center Director

## Consortium Members

- North Dakota State University
- Eastern Washington University

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# URBAN MOBILITY AND EQUITY CENTER

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **Morgan State University**

Center Director

## Consortium Members

- University of Maryland
- Virginia Polytechnic Institute and State University

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# CONNECTED CITIES FOR SMART MOBILITY TOWARDS ACCESSIBLE AND RESILIENT TRANSPORTATION (C<sup>2</sup>SMART)

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **New York  
University**

Center Director

## Consortium Members

- City College of New York
- Rutgers University
- University of Texas, El Paso
- University of Washington

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# CENTER FOR ADVANCED TRANSPORTATION MOBILITY

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **North Carolina A&T  
State University**

Center Director

## Consortium Members

- Embry-Riddle Aeronautical University,  
Daytona Beach
- University of the District of Columbia
- Virginia Polytechnic Institute and State  
University

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# MINETA CONSORTIUM FOR TRANSPORTATION MOBILITY

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **San Jose State  
University**

Center Director

## Consortium Members

- Howard University
- Navajo Technical University
- University of North Carolina at Charlotte

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# **CENTER FOR ADVANCING RESEARCH IN TRANSPORTATION EMISSIONS, ENERGY AND HEALTH (CAR-TEEH)**

Research Priority: ENVIRONMENT

Lead University **Texas A&M  
University**

Center Director

## Consortium Members

- Johns Hopkins University
- The Georgia Institute of Technology
- The University of Texas at El Paso
- University of California at Riverside

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# CENTER FOR SAFETETEMENTS IN TRANSPORTATION (C-SET)

Research Priority: PROMOTING SAFETY

Lead University **University of Alaska  
Fairbanks**

Center Director

## Consortium Members

- University of Hawaii at Manoa
- University of Idaho
- University of Washington

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# MARITIME TRANSPORTATION RESEARCH AND EDUCATION CENTER

Research Priority: PRESERVING THE EXISTING  
TRANSPORTATION SYSTEM

Lead University **University of Arkansas**

Center Director

## Consortium Members

- Jackson State University
- Louisiana State University
- Texas A&M University
- University of New Orleans
- Vanderbilt University

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# SAFETY RESEARCH USING SIMULATION (SAFERSIM)

Research Priority: PROMOTING SAFETY

Lead University **University of Iowa**

Center Director

## Consortium Members

- University of Central Florida
- University of Massachusetts – Amherst
- University of Puerto Rico – Mayagüez
- University of Wisconsin – Madison

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# IMPROVING RAIL TRANSPORTATION INFRASTRUCTURE SUSTAINABILITY AND DURABILITY

Research Priority: IMPROVING THE DURABILITY AND  
EXTENDING THE LIFE OF TRANSPORTATION  
INFRASTRUCTURE

Lead University **University of Nevada,  
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Center Director

## Consortium Members

- University of Delaware
- Virginia Tech

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# CENTER ADVANCED MULTIMODAL MOBILITY AND SOLUTIONS AND EDUCATION

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **University of North  
Carolina at  
Charlotte**

Center Director

## Consortium Members

- Texas Southern University
- University of Connecticut
- University of Texas at Austin
- Washington State University

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# **CENTER FOR TRANSPORTATION EQUITY, DECISIONS AND DOLLARS (C-TEDD)**

Research Priority: PRESERVING THE EXISTING  
TRANSPORTATION SYSTEM

Lead University **University of Texas  
at Arlington**

Center Director

## Consortium Members

- California Polytechnic State University-San Luis Obispo
- Georgia Institute of Technology
- University of Wisconsin-Madison
- University of South Florida

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# COOPERATIVE MOBILITY FOR COMPETITIVE MEGAREGIONS

Research Priority: IMPROVING MOBILITY OF  
PEOPLE AND GOODS

Lead University **University of Texas  
at Austin**

Center Director

## Consortium Members

- Louisiana State University
- Texas Southern University
- University of Pennsylvania

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