



DEPARTMENT OF TRANSPORTATION

NEWS

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Secretary of Transportation Claude S. Brinegar today announced that 12 universities have been awarded contracts in the first phase of the Department of Transportation's new Program for University Research.

"We received 347 proposals from 150 institutions in 48 states," Secretary Brinegar said. "Had we been able to accept all of the many fine ideas and outstanding programs, we would have had to allocate \$39 million. However, we only had a total of \$2.2 million available for awards in this phase."

The Secretary announced that a second procurement cycle will begin April 2, for which approximately \$500,000 is available.

"The range of proposals in both the hard and soft sciences reflect the extensive interest, competence and motivation of the academic community to undertake innovative transportation research," Secretary Brinegar said.

"It is exciting that many of these proposals have new institutional arrangements and are supported by potential local users. This should insure early application of the research output in some cases.

"President Nixon is vitally interested in fostering local decision making and I am hopeful this program will contribute to his efforts. It is evident that the university faculty and students are enthusiastic about helping solve the very real transportation problems that exist in the local, state and regional areas and that they welcome the opportunity to work with the other sectors of our society in order to achieve this goal."

Review of all proposals submitted was personally conducted by Assistant Secretaries of Transportation, their deputies and top staff members. The Under Secretary conducted the final review.

"Through this program, and related university research and training activities of our Department, we hope to continue to attract outstanding university professors and students to work on transportation problems," Secretary Brinegar added. "It is evident the enthusiasm is there."

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The program authorized by Congress in Fiscal Year 1973 and announced last September at a special Washington, D. C. conference, is designed to increase involvement of the Nation's universities in solving important local, state, regional and national transportation problems. It is administered by the Office of University Research in the Office of the Secretary of Transportation.

Following is a list of the principal investigators who have received awards to date, together with their proposal title, respective university, and the contract award amount. Subsequent awards will be announced as negotiations are concluded.

1. Clarion State College
Title: The Economic, Social and Physical
Impact of Rural Transportation in
Venango County.
Principal Investigator: Frank T. Battista
\$21,550 - of which the
Federal share is \$18,547.
2. Clark College
Title: Continuing University Seminars and
Forums on Transportation
Principal Investigator: Robert A. Kronley
\$40,000
3. Colorado University
Title: Public Transportation Implementation
Strategies: The Case of Boulder,
Colorado
Principal Investigator: Joshua Menkes
\$62,200 - of which the
Federal share is \$59,470.
4. Michigan Technological University
Title: Planning and Implementation of a
University Consortium for
Transportation Research in the
Upper Great Lakes Region
Principal Investigator: James A. Kent
\$102,389 - of which the
Federal share is \$51,470.
5. Pennsylvania State University
Title: Economic Analysis of the Taxicab
Industry in Pennsylvania: Demand
and Cost
Principal Investigator: Terence A. Brown
\$20,040 - of which the
Federal share is \$19,038.
6. Stanford University
Title: Closed-Loop Control for Internal
Combustion Engine Exhaust Emissions
Principal Investigator: David J. Powell
\$26,228

7. Syracuse University
Title: Transportation Systems for
Decentralizing Metropolitan
Regions
Principal Investigator: Guthries Birkhead
\$9,290
8. New York State University/Buffalo
Title: Study of the Problems of the
Carless
Principal Investigator: Robert Paaswell
\$64,236 - of which the
Federal share is \$52,918
9. University of North Florida
Title: Improved Transportation Planning
Through Education, Application
and Coordination
Principal Investigator: Warren Rose
\$47,320 of which the
Federal share is \$44,320
10. Wisconsin University
Title: Increased Fuel Economy in
Transportation Systems by Use of
Energy Management
Principal Investigator: Norman H. Beachley
\$61,550 - of which the
Federal share is \$55,730
11. Wisconsin University
Title: Seminar on Port Planning and
Development as Related to Problems
of U.S. Ports and U.S. Coastal
Environment.
Principal Investigator: Eric Schenker
\$45,570 - of which the
Federal share is \$38,033
12. Utah State University
Title: Freight Rate Structure Study
Principal Investigator: Morris H. Taylor
\$48,750 of which the
Federal share is \$35,000

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