

Mr. PAGANO. Yes.

Mr. QUIE. What about your study on lightweight transit systems in urban areas? Who is doing this? Rather than take the time now could you give me more detailed information about that one later. I would be particularly interested in the one you mentioned here. (The information referred to follows:)

EXAMPLES OF TITLE I HEA PROJECTS

OHIO

One of the primary reasons for the growing transportation problem in urban areas is the imbalance between the two principle suppliers of passenger transportation facilities and services. The highway-automobile sector, interlocking local, state and Federal agencies is vigorous and dynamic. The public transportation sector is by contrast fragmented, uncoordinated, and in some cases non-existent.

Kent State University, through its Center for Urban Regionalism, is conducting a Title I program designed to accomplish the following. To apply modern management tools and techniques to attain better understanding of the development and control of transit system. 'In terms of the overall transportation problem, the aim is to assist transit managers to take their proper place alongside highway engineers and urban planners in the planning process. It is also intended to demonstrate how existing transportation studies can be useful to transit management.'

Dr. James G. Coke, Director of the Center and a political scientist, and Dr. Michael Blurton, a transportation economist, assumed responsibility for the development and planning of the program. As Project Director, Dr. Blurton drew upon his experiences as former director for two transportation demonstration grants in Decatur and Peoria, Illinois. His widespread contacts with people in the transportation industry enabled him to obtain their cooperation in designing the program format. A geologist completed the three-member staff from the Center for Urban Regionalism.

Six professors from Kent State University worked with the Center personnel as teachers in the program. They represented the disciplines of economics, computer programming, operations research, management, accounting, and marketing.

Outside consultants also participated in a teaching capacity. They were: Mr. Salvatori Ferrare, Director of Research for the Chicago Area; Professor John Baerwald, Professor of Traffic Engineering from the University of Illinois; Mr. James Musick, Chief Traffic Engineer in Columbus, Ohio; Mr. Eli Rock, a Labor Relations Consultant from Philadelphia, Pennsylvania; Mr. William Walker, from the Webco Mass Transit Center of the Westinghouse Air Brake Corporation; Mr. A. T. Steffin from the Service Bureau Corporation of International Business Machines; and Mr. Thomas Floyd, Director of Transportation Projects, Urban Traffic Administration, Department of Housing and Urban Development in Washington, D.C.

Two four-day sessions were held on the campus of Kent State University, one in November and one in March. The sessions were composed of lectures, discussions, and problem-solving exercises involving computer programming applied to actual transportation problems. The sessions were tailored directly to the needs of top management personnel in the transportation field.

The November session covered the following: social science aspects of transit, land use considerations, traffic engineering, and the purpose of urban transportation studies.

Course content in the March session included: economic theory of firms, cost benefit analysis, the game theory, modern methods in management accounting, operations research, labor relations, consumer behavior and marketing, planning of surveys, political relationships, and new transit technology.

Invitations to the sessions were sent to all transit companies in Ohio. Because the program was deemed to have national significance as well as application to Ohio's transportation problems, invitations were also extended to out-of-state companies and agencies, especially those interested in innovation in the transportation field.

The participants, thirty in all, included: the Assistant Vice President of the WMA Transit Company in Washington, D.C.; the Executive Assistant to the