Preface

The 55th Annual Purdue Road School was well attended by members of all cooperating groups. The efforts of all of who gave freely of their time towards the success of this venture is gratefully acknowledged.

The 56th Annual Road School will be held March 30 to April 2, 1970.

REGISTRATION

The official registration totaled 1076. The following tabulation shows the classified Road School registrations over the past five years.

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<td>State Highway Personnel ..............</td>
<td>344</td>
<td>318</td>
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<td>County Road Supervisor and Employees</td>
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<td>County Highway Engineers ............</td>
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<td>County Surveyors and Deputies .......</td>
<td>62</td>
<td>61</td>
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<td>County Commissioners .................</td>
<td>216</td>
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<td>County Auditors ......................</td>
<td>77</td>
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<td>City Officials .......................</td>
<td>35</td>
<td>103</td>
<td>84</td>
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<td>Contractors, Materials and Equipment Suppliers</td>
<td>135</td>
<td>109</td>
<td>142</td>
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<td>Miscellaneous ......................</td>
<td>231</td>
<td>167</td>
<td>128</td>
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<td>Total ..............................</td>
<td>1,181</td>
<td>1,066</td>
<td>1,048</td>
<td>1,029</td>
<td>1,076</td>
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COOPERATING GROUPS

The 1969-1970 official directory of the Road School cooperating groups is as follows:

OFFICIAL DIRECTORY

1969-1970 Officers

Purdue University

Frederick L. Hovde ...........................................President
R. J. Grosh ....................................................Dean, Schools of Engineering
P. N. Powers ..............................................Director, Engineering Experiment Station
M. B. Scott ..................................................Assistant Dean, School of Engineering
J. F. McLaughlin ........................................Head, School of Civil Engineering;
                                          Director, Joint Highway Research Project
H. L. Michael ..............................................Professor of Highway Engineering and
                                          Associate Director, Joint Highway Research Project
Indiana Association of County Commissioners

John J. McCloskey, Cass County..........................................................President
Robert F. McCoy, Newton County....................................................Vice President
Kermit Nees, Vigo County..........................................................Secretary-Treasurer
Claude Hodson................................................................................Executive Secretary

District presidents for the County Commissioners include: Clifton Paddock, Madison County, northeast district; Charles (Ed) King, Decatur County, southeast district; Paul Thais, Knox County, southwest district; Robert McCoy, Newton County, northwest district; and Kermit Nees, Vigo County, west-central district.

Indiana Association of County Highway Supervisors

Bernard Smith, Tipton County..........................................................President
James F. Nolley, Daviess County....................................................Vice President
Melvin Bender, Noble County.....................................................Secretary-Treasurer

Indiana County Engineers Association

Karl Johnson, P. E., Allen County....................................................President
Kent Humbarger, P. E., Daviess County..........................................Vice President
Edward G. Kyle, P. E., Steuben County..................................Secretary-Treasurer

Indiana Association of County Surveyors

Harry Morrison, Gibson County....................................................President
Don Rock, Elkhart County..........................................................Vice President
John Manship, Madison County................................................Vice President
John S. Sheppard, Pulaski County..............................................Secretary
William L. Sweet, Allen County.................................................Treasurer

Indiana City Engineers Association

Roger DeVore, Columbus..............................................................President
Christian J. Litscher, Indianapolis.............................................Vice President
Harold E. Smith, Anderson........................................................Secretary-Treasurer

Indiana Street Commissioners Association

Lou Jackson, Speedway.................................................................President
Maurice Fehribach, Jasper..........................................................Vice President
John Overton, Fort Wayne........................................................Vice President
Jack Barnard, Logansport..........................................................Vice President
John Selby, Princeton...............................................................Vice President
Charles H. Keller, Madison.....................................................Secretary-Treasurer
Fig. 1. ROAD MEN GATHER—Long lines gathered at the registration desk for the 55th annual Purdue Road School. Registration reached a total of 1,076 by Wednesday afternoon. Attending were large groups from the State Highway Commission, as well as county commissioners, traffic engineers, county auditors, and representatives from contractors and equipment suppliers.
Fig. 2. OPENING SESSION SPEAKERS—Road and street men from all parts of the state gathered at Purdue University this week to discuss mutual problems at the 55th annual Purdue Road School. Among the headliners on the program were from left, Russell H. Harrell, Seymour, executive director of the Indiana State Highway Commission; Ruel W. Steele, Bedford, who was appointed chairman of the commission in January; Prof. John F. McLaughlin, Purdue, Road School chairman; Karl Johnson, Fort Wayne, Allen County highway engineer, and Prof. W. L. Grecco, Purdue.

Fig. 3. HIGHWAY SAFETY PROGRAM—Traffic safety was discussed at the closing general session of the 55th annual Purdue Road School. Marble J. Hensley, left, consulting engineer, Chattanooga, Tenn., spoke on the new federal TOPICS (Traffic Operational Program to Increase Capacity and Safety) which will provide $200 million, July 1, for local traffic improvements, such as signals, signs, left turn lanes, improved parking and one-way streets. E. A. Whitehurst, second from left, director, Tennessee highway research program at the University of Tennessee, and W. E. Meyer, right, head of traffic safety, Pennsylvania State University, talked about skid resistance on pavements. Prof. W. H. Goetz, second from right, Purdue, was session chairman.
Fig. 4. COUNTY COMMISSIONERS ELECT OFFICERS — New officers elected by the Indiana County Commissioners Association during Road School included, left to right, John J. McCloskey, Logansport, Cass County, president; Paul F. Thais, Bruceville, Knox County, southwest district president; Robert F. McCoy, Brook, Newton County, vice president; Clifton B. Paddock, Anderson, Madison County, northeast district president; Kermit Nees, West Terre Haute, Vigo County, secretary-treasurer; Ernest M. Vance, North Vernon, retiring president; Charles E. King, Greensburg, Decatur County, southeast district president; and Claude Hodson, Greensburg, executive secretary. McCoy is also northwest district president, and Nees, west central district president.

Fig. 5. HIGHWAY SUPERVISORS ELECT—New officers elected by the County Highway Supervisors Association include, left to right, Melvin Bender, Albion, Noble County, secretary-treasurer, and Bernard Smith, Tipton, Tipton County, president. Missing when the photograph was taken was James F. Nolley, Montgomery, Daviess County, vice president.
Fig. 6. OFFICERS FOR COUNTY ENGINEERS—Officers elected by the Indiana County Engineers Association included, left to right, Kent Humbarger, Washington, Daviess County, vice president; Karl Johnson, Fort Wayne, Allen County, president, and Edward G. Kyle, Angola, Steuben County, secretary-treasurer.

Fig. 7. CITY ENGINEER OFFICERS—New officers elected by the Indiana City Engineers Association included, from left, Roger DeVore, Columbus, president; Christian J. Litscher, Indianapolis, vice president, and Harold E. Smith, Anderson, secretary-treasurer.
Fig. 8. STREET COMMISSIONERS ELECT—New officers elected by the Indiana Street Commissioners Association included, left to right, Lou Jackson, Speedway, president; Maurice Fehribach, Jasper, first vice president; John Overton, Fort Wayne, second vice president; Jack Barnard, Logansport, third vice president; John Selby, Princeton, fourth vice president and retiring president, and Charles H. Keller, Madison, secretary-treasurer.

Fig. 9. TRAFFIC ENGINEERS—Among the groups participating in the 55th annual Purdue Road School was the Indiana Section of the Institute of Traffic Engineers. Officers for this group, previously elected, include, left to right, Prof. Harold Michael, Purdue, director; Thomas Manny, Fort Wayne, secretary-treasurer; Harold W. Wilson, Indianapolis, vice president; William J. Fehribach, Indianapolis, president, and Delmar Kloeker, Seymour, director.
Fig. 10. COUNTY SURVEYORS ELECT—New officers elected by the Indiana County Surveyors and County Engineers Association included, from left, Harry Morrison, Princeton, Gibson County, president; Don Rock, New Paris, Elkhart County, first vice president; John Manship, Anderson, Madison County, second vice president; John S. Sheppard, Winamac, Pulaski County, secretary, and William L. Sweet, Fort Wayne, Allen County, treasurer.

Fig. 11. COUNTY AUDITORS ASSOCIATION—Participating in Road School were members of the Indiana County Auditors Association. Officers of this group for 1969 include, from left, John Connell, Brook, Newton County, third vice president; Clare Garber, Goshen, Elkhart County, president; Shirley Roland, Connersville, Fayette County, secretary-treasurer; Clyde Bridge, Monticello, White County, first vice president, and Leland Neuen, Berne, Adams County, second vice president.
Fig. 12. SAFETY AWARDS—Seven Indiana road building contractors were cited by the Associated General Contractors of America for having no disabling on-the-job injuries during the last fiscal year. Certificates of commendation were presented during the 55th annual Purdue Road School by Don R. King, LaPorte, president, Indiana Highway Constructors, Inc. Four of the recipients are shown, left to right standing, Max Olinger, Olinger Construction Co., Huntingburg; Robert Frash, Frash Earth-Work Co., Fort Wayne; George Spears, Spears-Dehner, Inc., Fort Wayne, and Robert Brown, Phend & Brown, Inc., Milford. King is shown seated. Other winners of the awards were Bituminous Materials Co., Inc., Terre Haute; L. H. Gansaullus & Son, Inc., Kendallville, and Tri-Angle Construction Co., Inc., Bedford.
AWARDS FOR SMOOTHEST PAVEMENTS

This year the Research and Training Center took readings on 80 contracts with a total lane mileage of 1,244. On the rigid or Portland cement concrete pavement there were 40 contracts with a total lane mileage of 438. It was determined that J. C. O'Connor & Sons, Inc., had the smoothest pavement tested in this classification and this was on Contract R-7116 on Interstate Highway 65 in the LaPorte District. The project engineer for the State Highway Commission was James Smith. On the flexible pavement there were 13 contracts tested with a total lane mileage of 176 and the smoothest pavement in this classification was found to the Hipkind Asphalt Corporation for the work done on Contract R-6895 on State Roads 9 and 37 in the Ft. Wayne District. The project supervisor for the State Highway Commission on this contract was Marion Rohm. On resurfacing contracts there were 27 projects tested for a lane mileage of 430 and the smoothest job was awarded to the L. P. Cavett Company on Contract M-7746 on State Road 3 in the Seymour District. The project supervisor for the State Highway Commission was Larry Kelly.