Preface

The 57th Annual Purdue Road School was well attended by members of all cooperating groups. The efforts of all who gave freely of their time towards the success of this venture is gratefully acknowledged.

The 58th Annual Road School will be held April 3-6, 1972.

REGISTRATION

The official registration totaled 1151. The following tabulation shows the classified Road School registrations over the past five years.

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<td>1,076</td>
<td>1,183</td>
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COOPERATING GROUPS

The 1971-1972 official directory of the Road School cooperating groups is as follows:

OFFICIAL DIRECTORY

1971-1972 Officers

Purdue University

A. G. Hansen..........................................................President
G. A. Hawkins..................................................Acting Dean, Schools of Engineering
C. D. McGillen..................................................Associate Dean, Schools of Engineering
M. B. Scott....................................................Associate Dean, Schools 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
Kermit Nees, West Terre Haute, Vigo Co.....................................................President
Edward R. Green, Marion, Grant Co.......................................................Vice President
Frank Handy, Fowler, Benton Co............................................................Secretary-Treasurer
Tom Bell, Knox, Starke Co.................................................................Executive Secretary

Indiana Association of County Highway Supervisors
George Reahard, Wabash, Wabash Co........................................................President
Glenn Christensen, Milton, Fayette Co................................................Vice President
Roger Swanson, Twelve Mile, Cass Co..............................................Secretary-Treasurer

Indiana Association of County Engineers
Edward G. Kyle, Angola, Steuben Co......................................................President
Brian M. Dickerson, Lafayette, Tippecanoe Co.......................................Vice President
William L. Altherr, Monticello, White Co..........................................Secretary-Treasurer

County Surveyors Association
Don C. Rock, New Paris, Elkhart Co.......................................................President
John Manship, Anderson, Madison Co...........................................Vice President
Gordon Ray, Greenfield, Hancock Co.................................................Vice President
William L. Sweet, Fort Wayne, Allen Co..........................................Treasurer

Indiana City Engineers Association
Harold Smith, Anderson........................................................................President
Lawrence Lambert, Kokomo..................................................................Vice President
Emil P. Beeg Jr., Valparaiso................................................................Secretary-Treasurer

Indiana Street Commissioners Association
John Overton, Fort Wayne.......................................................................President
Homer Rose, Kendallville....................................................................1st Vice President
Lewis Brooks, Sullivan.......................................................................2nd Vice President
John Marra, Jeffersonville....................................................................3rd Vice President
Charles H. Keller, Madison................................................................Secretary-Treasurer
Indiana Section—Institute of Traffic Engineers

Thomas Manny, Fort Wayne ................................................................. President
Delmar Kloeker, Seymour ................................................................. Vice President
William Grecco, Purdue ................................................................. Secretary-Treasurer
Frank Donaldson, Indianapolis ....................................................... Director

Indiana County Auditors Association

John Connell, Brook, Newton Co ....................................................... President
Burlin Armstrong, West Terre Haute, Vigo Co ................................. Vice President
Leland Neuen, Berne, Adams Co ...................................................... Vice President
Stephen Egyhazi, South Bend, St. Joseph Co .................................. Vice President
Jeanette Steinbrunner, Hartford City, Blackford Co ......................... Secretary-Treasurer

Indiana Highway Constructors, Inc.

William Kelly, Terre Haute ............................................................... President
Vernon Mann, Indianapolis .............................................................. Vice President
Paul H. Sawyers, Indianapolis ........................................................ Secretary-Treasurer
James G. Newland ................................................................. Executive Secretary

Fig. 1. ARRANGEMENTS FOR ROAD SCHOOL—Among the staff members in the School of Civil Engineering primarily responsible for arrangements at the 57th annual Purdue Road School were, from left, Profs. Charles F. Scholer, registration; Harold L. Michael and William H. Goetz, co-chairmen, and Don G. Shurig, editor, Annual Purdue Road School Proceedings.
Fig. 2. HEADLINERS AT ROAD SCHOOL—Major speakers included these officials of the Indiana State Highway Commission, from left, Ruel W. Steele, Bedford, chairman; Nelson W. Steinkamp, Indianapolis, chief highway engineer; R. H. "Bob" Harrell, Seymour, executive director, and G. K. Hallock, Indianapolis, assistant chief engineer for highway operations.

Fig. 3. HIGHWAY RESEARCH AND EXTENSION—Two of the major cooperative research agencies at Purdue University working with state and county units of government to improve Indiana highways are the Joint Highway Research Project and the Highway Extension and Research Project for Indiana Counties. Representing these groups, Prof. M. J. Gutzwiller, left, presented a paper on "Precast, Prestressed Concrete for Bridge Decks," and Prof. Jean E. Hittle, right, discussed "Problems and Progress in County Road Management." G. K. Hallock, center, assistant chief engineer for highway operations, Indiana State Highway Commission, Indianapolis, presided at the session.
Fig. 4. HIGHWAYS AND THE ENVIRONMENT—Environmental problems resulting from highway transportation and the effect of the automobile on clean air together with the legal liability of local units of government for accidents were discussed at a general session. Shown from left, Russell E. MacCleery, administrative vice president, Automobile Manufacturers Association, Detroit; Prof. M. B. Scott, Purdue, panel moderator; Prof. W. H. Goetz, co-chairman of Road School; David E. Levin, special assistant to executive director, Federal Highway Administration, Washington, D.C., and David C. Oliver, research attorney, Highway Research Board, Washington, D.C.

Fig. 5. HIGHWAY SAFETY—Driver communication, drinking drivers, training and safety programs were major topics discussed at the Wednesday morning general session. Shown from left, Prof. William Asher, Purdue staff; Prof. Robert B. Forney, director, State Department of Toxicology, Indianapolis; Thomas D. Coleman, director, State Department of Traffic Safety and Vehicle Inspection; Carleton C. Robinson, director of program planning, Highway Users Federation for Safety and Mobility, Washington, D.C.; and Prof. John F. McLaughlin, head, Purdue School of Civil Engineering.
Fig. 6. COUNTY COMMISSIONERS ELECT—The Indiana Association of County Commissioners is one of the major groups cooperating in sponsoring the Purdue Road School. New officers of this group included: from left, Robert F. McCoy, Brook (Newton Co.) retiring president; Edward R. Green, Marion (Grant Co.) vice president of the state association and also president of the N.E. district; Kermit Nees, W. Terre Haute (Vigo Co.) incoming president; and Frank Handy, Fowler (Benton Co.) secretary-treasurer and president of the N.W. district.

Fig. 7. HIGHWAY SUPERVISORS—New officers were elected by the Indiana Association of County Highway Supervisors. From left are: Glenn Christensen, Milton (Fayette Co.) vice president; George Reahard, Wabash (Wabash Co.) president; and Roger Swanson, Twelve Mile (Cass Co.) secretary-treasurer.
Fig. 8. COUNTY ENGINEER OFFICERS—They are, left to right, Edward G. Kyle, Angola (Steuben Co.) president; Brian M. Dickerson, Lafayette (Tippecanoe Co.) vice president; and William L. Altherr, Monticello (White Co.) secretary-treasurer.

Fig. 9. SURVEYORS ELECT—New officers elected by the County Surveyors Association included, from the left, William L. Sweet, Fort Wayne (Allen Co.) secretary-treasurer; Gordon Ray, Greenfield (Hancock Co.) vice president; Don C. Rock, New Paris (Elkhart Co.) president; and John Manship, Anderson (Madison Co.) vice president.
Fig. 10. HEAD CITY ENGINEERS—New officers were elected by the Indiana City Engineers Association. The city engineers are, from left, Emil P. Beeg Jr., Valparaiso, secretary-treasurer; Lawrence R. Lambert, Kokomo, vice president; and Harold E. Smith, Anderson, president of the group.

Fig. 11. STREET COMMISSIONERS—Members of the Indiana Street Commissioners Association elected new officers, from left, John Overton, Fort Wayne, president; Homer Rose, Kendallville, first vice president; Lewis Brooks, Sullivan, second vice president; John Marra, Jeffersonville, third vice president; Maurice Fehribach, Jasper, retiring president; and Challes H. Keller, Madison, secretary-treasurer.
Fig. 12. TRAFFIC ENGINEERS—Current officers of this group, left to right, are, William L. Grecco, West Lafayette, secretary-treasurer; Thomas Manny, Fort Wayne, president; Frank Donaldson, Indianapolis, director; and Delmar Kloeker, Seymour, vice president.

Fig. 13. COUNTY AUDITORS—Among the cooperative groups of city and county officials participating in the Road School were members of the Indiana County Auditors Associations. Officers of this group for 1971 include, from left: Jeanette Steinbrunner, Hartford City (Blackford Co.) secretary-treasurer; Leland Neuen, Berne (Adams Co.) vice president; John M. Connell, Brook (Newton Co.) president; and Burlin F. Armstrong, W. Terre Haute (Vigo Co.) vice president.
Fig. 14. ROAD SCHOOL BANQUET—Gov. Edgar D. Whitcomb, left, was the principal speaker at the Road School banquet. Shown with him are the two top men in the Indiana highway department, Ruel W. Steele, second from left, Bedford, chairman of the Indiana State Highway Commission, and R. H. "Bob" Harrell, Seymour, executive director. On the right is Earl L. Butz, vice president, Purdue Research Foundation, toastmaster for the dinner.
Fig. 15. ROAD MAN HONORED—Fred B. Mendenhall, left, of Indianapolis, was cited by the School of Civil Engineering at Purdue University during the 57th annual Purdue Road School for his services on the advisory board of the Joint Highway Research Project. He served on the board from 1964 to 1970 and the last three years as chairman. Mendenhall recently retired as assistant chief engineer for technical services with the Indiana State Highway Commission. The award was presented by Prof. John F. McLaughlin, right, head of the School of Civil Engineering.
Fig. 16. VETERAN ROAD MAN RETIRES—Claude Hodson, left, of Greensburg, is retiring after 20 years as executive secretary of the Indiana Association of County Commissioners. Tom Bell, right, of Knox, a veteran county commissioner in Starke County for 16 years, has been named to succeed him.

Born on a farm southwest of Greensburg in Decatur County, Hodson served as county commissioner from 1944 to 1950, the last year as president of the state association. With reorganization of the group in 1951, he was elected executive secretary and has been active in the legislature affairs of the association in the Road School all these years.

He points out that 20 years ago, the annual salary for a county commissioner ranged from $250 to $800; now the range is from $2,300 to $14,500. County road budgets then ran about $300 per mile; now they average about $800 a mile, plus additional federal and state funds.

Gov. Edgar D. Whitcomb recently conferred the title of “Sagamore of the Wabash” on Hodson for his long-time efforts in behalf of better roads.

Bell served as county commissioner from 1955 to 1970. He is a past director of the National Association of County Officials, and has been active in many community affairs, receiving the “Community Leaders of America” award in 1969. He is president of Radio Station WKVI at Knox.
Fig. 17. "SMOOTHIES" IN ROAD BUILDING—Three Hoosier contracting firms engaged in building Indiana highways during 1970 were recognized for their outstanding jobs with smooth pavement awards during the 57th annual Purdue Road School. The annual awards, in three categories, are presented by the Indiana State Highway Commission. From left are Stan Mohr, vice president of Mohr Construction Co., Kokomo, who received a certificate for the best job of bituminous pavement resurfacing—on S.R. 18 in Grant County; Carl Moellering, vice president, Moellering Construction Co., Fort Wayne, best job on rigid (concrete) pavement—on I-65 in White County; G. K. Hallock, assistant chief engineer for highway operations, who made the presentations on behalf of the ISHC; and Charles O. Young, Wolcottville, area supervisor for Reith-Riley Construction Co., Goshen, smoothest job on new flexible (bituminous) pavement—on S.R. 9 in Noble County.
Fig. 18. SAFETY AWARDS—Thirteen Hoosier road building firms were cited for achieving safety records comprising a minimum of 50,000 man hours of work for each firm without a lost-time accident. Awards were presented by William Kelly, Terre Haute, president of Indiana Highway Constructors, Inc. Among those receiving citations, left to right, were: Herman Berns, Berns Construction Co., Indianapolis; Don Brown, Phend & Brown, Milford; Darrell Borders, Winslow Construction Co., Salem; Robert Frash, Frash Earthworks, Fort Wayne; Lee Sargent, Tri-Angle Construction Co., Bedford; Don Alexander, Hoosier Fence Co., Indianapolis; Walter Land, Walter Land, Inc., Danville; George Spears, Spears-Danner, Inc., Fort Wayne; Chet Rodewald, Magaw Construction Co., Richmond; and William Kelly, Bituminous Materials Co., Terre Haute. Also cited but not shown were Feigel Construction Corp., Evansville; Grady Asphalt, Inc., Indianapolis; and W. L. Thomas Co., Owensburg.