PROGRAM

MONDAY, JANUARY 22

Morning
Registration in Room 202, Civil Engineering Building.

Afternoon
General Session—Room 201, Civil Engineering Building.
Presiding—W. A. Knapp, Assistant Dean of Engineering, Purdue University.
Address of Welcome—R. B. Wiley, Head, School of Civil Engineering, Director, Joint Highway Research Project.
Discussion—Ivan Craggs, Johnson County Surveyor, Franklin.
Our Responsibilities on State Roads and Routes Through Cities—Howard Atcheson, Commissioner, State Highway Commission of Indiana.
Discussion—W. P. Cottingham, City Engineer, Gary.
Selling the Public on Highway Improvement—Marc G. Waggener, Director of Publicity, State Highway Commission of Indiana.
Discussion—T. R. Johnston, Director of the Bureau of Information, Purdue University.

Evening
Smoker—Ballroom, Memorial Union Building—Sponsored by Chi Epsilon (Honorary Civil Engineering Fraternity).
Presiding—A. A. Potter, Dean of Engineering, Purdue University.
Chi Epsilon Greetings—A. R. Cornell, President.
Welcome to Our Cities—A. R. Killian, Mayor, Lafayette.
D. S. Keim, Mayor, West Lafayette.
Motorists on Guard—Albert J. Wedeking, Vice-President, Indiana Automobile Taxpayers League, Dale.
Testing the Drinking Driver.
Making Your City Safe

TUESDAY, JANUARY 23

Morning
SEPARATE SESSIONS
State Highway Maintenance Men—Room 363, Memorial Union Building.
Presiding—N. F. Schafer, Engineer of Maintenance.
State Highway Construction Men—West Faculty Lounge, Memorial Union Building. 
Presiding—Earl B. Lockridge, Assistant Chief Engineer and Engineer of Construction.

County Road Supervisors—Room 201, Civil Engineering Building. 
Presiding—Elmer Harrison, President, County Road Supervisors’ Association, Rush County.
Removing High Shoulders from County Roads—Vaughn Crowe, Wells County Supervisor.
Discussion—
County Road Administration—Arthur Coblentz, Wabash County Commissioner.
Discussion—W. F. Brown, Tippecanoe County Commissioner.
Methods Insuring Smoother and More Durable Bituminous Road Surfaces—Ernest H. Coffin, Wayne County Road Supervisor.
Discussion—
Control Over Issues of Small Tools and Miscellaneous Supplies—Leo J. White, Marion County Road Supervisor.
Discussion—
Road Equipment—S. R. Laughlin, Kosciusko County Road Supervisor.
Discussion—Alfred Krause, Franklin County Road Supervisor.

County Surveyors and Engineers—Faculty Lounge, Memorial Union Building. 
Presiding—Asher Gray, President, County Surveyors’ Association, Wabash.
A Proposal for More Uniform Specifications Covering County Engineering Work—John W. Hildebrand, Marshall County Surveyor.
Discussion—
A Progress Report on Organization of County Planning Boards—G. E. Lommel, Professor of Topographical Engineering, Purdue University, and Chairman, State Planning Board.
Discussion—Don Gilbert, Steuben County Surveyor.
A Short Course in Reinforced Concrete Design—C. A. Ellis, Professor of Structural Engineering, Purdue University.
Discussion—

Afternoon

General Session—Memorial Gymnasium. 
Presiding—Dr. H. F. Kriege, Toledo, Ohio, Consultant, Joint Highway Research Project.
Progress in Traffic Control—Hallie Myers, Director of Traffic, State Highway Commission of Indiana.
Discussion—J. L. Lingo, Director, Public Safety Institute, Purdue University.

* Published in expanded form as Research Bulletin No. 71, “Aims and Activities of the Joint Highway Research Project.” (Engineering Bulletin of Purdue University, Vol. XXIV, No. 2, March, 1940.)
Joint Highway Research Project—Progress Report*—K. B. Woods, Assistant Director, Joint Highway Research Project, Purdue University.
Discussion—F. F. Havey, Engineer of Tests, State Highway Commission of Indiana.
Fundamentals of Road and Subgrade Stabilization—W. R. Woolley, Materials Engineer, Public Roads Administration, Chicago.
Discussion—

**Evening**

Purdue Armory—Opening of Exhibits, sponsored by the Highway Materials and Equipment Association.

**WEDNESDAY, JANUARY 24**

**Morning**

General Session—Memorial Gymnasium.
Presiding—C. W. Siniff, Commissioner, State Highway Commission of Indiana.
Salvaging Highway Investments—N. F. Schafer, Engineer of Maintenance, State Highway Commission of Indiana.
Discussion—Ralph Witt, St. Joseph County Road Supervisor.
Exhibitors Exhibited—Master of Ceremonies—Fred Johnston, Publisher, *Construction Digest*.

**Afternoon**


**Evening**

Purdue Armory—Road Show continued.

**THURSDAY, JANUARY 25**

**Morning**

**SEPARATE SESSIONS**

State Highway Maintenance Men—Room 363, Memorial Union Building.
State Highway Construction Men—West Faculty Lounge, Memorial Union Building.
City Officials—Room 204, Civil Engineering Building.
Presiding—Harry Overesch, President, City Engineers’ Association, Lafayette.

Round-Table Discussion of City Problems.

County Road Supervisors—Memorial Gymnasium.
Presiding—Ben H. Petty, Professor of Highway Engineering, Purdue University.
Controlling Corrugations in Gravel Roads—R. L. Shoemaker, Whitley County Road Supervisor.
Discussion—
Round-Table Discussions:
1. Organizations.
2. Duties of Supervisor.
3. Office Help and Records.
4. Budgets.
5. Weed Cutting.
10. Publicity.

County Surveyors and Engineers—Faculty Lounge, Memorial Union Building.
Presiding—Charles Butler, Vice-President, Jennings County.
Historical Development of Surveying—M. W. Todd, Associate Professor, Topographical Engineering, Purdue University.
Discussion—Harry C. Morrison, Gibson County Surveyor.
CCC Cooperation and Drainage Practices—Don Heaton, Superintendent, CCC Camp SCS-18, Monon.
Discussion—A. T. Fahl, Huntington County Surveyor.
Round-Table Discussions:
1. Legislation.
2. Relations with WPA.
3. Private Engineering Practice.
4. How Can We Enforce Quality Specifications for Materials?
6. Purchase and Repair of Surveying Instruments.

County Commissioners—Room 103, Purdue Armory.
Presiding—Ralph M. Biery, President, County Commissioners’ Association, Lafayette. Meeting for the Election of Regional Vice-Presidents.

Purdue Armory—Road Show. Complimentary lunch sponsored by the exhibitors.

Afternoon

General Session—Memorial Gymnasium.
Presiding—W. M. Holland, Executive Secretary, Indiana Highway Constructors, Inc., Indianapolis.
Major Problems Confronting County Highway Officials—J. A. Long, Director, County Officials' Division, American Road Builders' Association, Washington, D. C.

Discussion—
Looking Toward the Future of Indiana Roads—T. A. Dicus, Chairman, State Highway Commission of Indiana.
Discussion—Sam Hadden, Secretary, Indiana Engineering Council, Indianapolis.
Pavement Design—C. N. Conner, Senior Highway Design Engineer, Public Roads Administration, Washington, D. C.
Discussion—M. R. Keefe, Chief Engineer, State Highway Commission of Indiana.

Evening

Annual Banquet—Ballroom, Memorial Union Building.
Toastmaster—Dr. Edward C. Elliott, President, Purdue University.
Music by Members of the Purdue Glee Club—A. P. Stewart, Director.
Address—Gibb Gilchrist, Dean of Engineering, Texas A. & M. College, College Station, Texas.

FRIDAY, JANUARY 26

Morning

SEPARATE SESSIONS

State Highway Maintenance Men—Room 363, Memorial Union Building.
State Highway Construction Men—West Faculty Lounge, Memorial Union Building.
Joint Session of All County Officials—Room 201, Civil Engineering Building.
Presiding—Byron E. Jackson, Fayette County Auditor.
State-County Cooperation on County Road Improvement Costing $1,500 or More per Mile—Asher Gray, President, County Surveyors' Association, Wabash.
Discussion—
Control of Stream Pollution—B. A. Poole, Chief Engineer, Bureau of Sanitary Engineering, State Board of Health, Indianapolis.
Discussion—H. E. Norris, City Engineer, Peru.
Present and Future Status of the Farm-to-Market Road Program—E. B. Lockridge, Assistant Chief Engineer, State Highway Commission of Indiana.
Discussion—Ernest Coffin, Wayne County Road Supervisor.
WPA Cooperation with City and County Officials on Street and Road Improvement—S. T. Bryan, Deputy State Administrator of WPA, Indianapolis.
Discussion—
What Is a Good Road?—Ben H. Petty, Professor of Highway Engineering, Purdue University.
Discussion—