### Conference at a Glance

(All rooms are located in Stewart Center unless otherwise noted)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Road School Registration</td>
</tr>
<tr>
<td>10:00-12:00</td>
<td>Opening Session (Loeb Theatre)</td>
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<tr>
<td>11:30-2:00</td>
<td>Exhibitors Luncheon - Purdue Memorial Union North/South Ballrooms</td>
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<tr>
<td>1:30-3:00</td>
<td>Harborining Humor in the Wake of Change (322)</td>
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<td></td>
<td>INDOT's New Ten-Year Construction Plan...the Next Step (302)</td>
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<td>Repair and Maintenance of Asphalt Roads (218A-D)</td>
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<td>Use of Technology in Local Transportation (318)</td>
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<td>Using the Land and The Roads Next to It (314)</td>
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<td>(Part I of a three-hour session)</td>
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<td>Back to Basics: Culvert Design (306)</td>
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<tr>
<td>3:15-4:45</td>
<td>Conception to Delivery (218A-D)</td>
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<tr>
<td></td>
<td>Equipment Issues (314)</td>
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<td>Hazardous Materials Mock Drill (206)</td>
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<td>The New INDOT Local Government Service Center (302)</td>
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<td></td>
<td>Urban Issues II (214A-B)</td>
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<tr>
<td></td>
<td>Utility Issues Update (202)</td>
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<tr>
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<td>(Part II of a three-hour session)</td>
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<td></td>
<td>Back to Basics: Culvert Design (306)</td>
</tr>
<tr>
<td>5:00-7:00</td>
<td>Welcome Reception - University Inn</td>
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</tbody>
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**Wednesday, March 29 Morning**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Road School Registration</td>
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<tr>
<td>8:30-10:00</td>
<td>County Surveyors Meeting ALL DAY (314)</td>
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<tr>
<td></td>
<td>MPO Issues (202)</td>
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<tr>
<td></td>
<td>Introduction to NEPA for LPAs (206)</td>
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<tr>
<td></td>
<td>The Future of ITS and Traffic Management in Indiana (322)</td>
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<td>Training the Media...and Working with Them Tool (214A-B)</td>
</tr>
<tr>
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<td>(Part I of a three-hour session)</td>
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<td>Back to Basics: Retaining Walls and Reinforced Slopes (218A-D)</td>
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<tr>
<td></td>
<td>Power and Duties of Local Road and Street Officials (302)</td>
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<tr>
<td>10:15-11:45</td>
<td>Advanced ITS and Traffic Mgmt in Indiana (322)</td>
</tr>
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<td></td>
<td>Highway Administration and Management (206)</td>
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<tr>
<td></td>
<td>Repair and Maintenance of Concrete Roads (306)</td>
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<tr>
<td></td>
<td>Saving Indiana's Structural Past for Future Generations (202)</td>
</tr>
<tr>
<td></td>
<td>Training Resources for Transportation Personnel (214A-B)</td>
</tr>
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### Conference at a Glance

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<th>Time</th>
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<tbody>
<tr>
<td>12:00-1:30</td>
<td>Road School Luncheon - Purdue Memorial Union North/South Ballrooms</td>
</tr>
<tr>
<td>1:30</td>
<td>Internet Tools and Your Agency (306)</td>
</tr>
<tr>
<td>1:30</td>
<td>SAFETEA-LU: The New Transportation Act (218A-D)</td>
</tr>
<tr>
<td>1:30</td>
<td>Safety Issues I (322)</td>
</tr>
<tr>
<td>3:15-4:45</td>
<td>New Federal Aid Consultant Selection Process (218A-D)</td>
</tr>
<tr>
<td>3:15-4:45</td>
<td>Safety Issues II (322)</td>
</tr>
</tbody>
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**Wednesday, March 29 Afternoon**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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</thead>
<tbody>
<tr>
<td>8:00-10:00</td>
<td>Indiana Street Commissioners Meeting (PMU-East Faculty Lounge)</td>
</tr>
<tr>
<td>8:30-10:00</td>
<td>City Engineers Meeting (314)</td>
</tr>
<tr>
<td>8:30-10:00</td>
<td>County Auditors Meeting (318)</td>
</tr>
<tr>
<td>8:30-10:00</td>
<td>County Commissioners Meeting (322)</td>
</tr>
<tr>
<td>9:30-11:30</td>
<td>County Highway Engineers and Supervisors Meeting (218A-D)</td>
</tr>
<tr>
<td>10:15-11:45</td>
<td>(Part II of a three-hour session)</td>
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<tr>
<td>10:15-11:45</td>
<td>INDOT Meeting (302)</td>
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</tbody>
</table>

**Thursday, March 30**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Road School Registration</td>
</tr>
<tr>
<td>8:00-10:00</td>
<td>County Highway Engineers and Supervisors Meeting (218A-D)</td>
</tr>
</tbody>
</table>
Road School Team

Road School Chairmen
Kumares Sinha, Director, JTRP, and Olson Distinguished Professor of Civil Engineering, Purdue University
Jon Fricker, Professor of Civil Engineering, Purdue University

Road School Co-Coordinators
Karen Hattke, Program Coordinator, JTRP, Purdue University
Tom Martin, Program Manager, Indiana LTAP, Purdue University

Road School Associates
John Habermann, Research Engineer, Indiana LTAP
Laurie Johnson, Project Manager, Indiana LTAP
Walt Land, Road School Liaison, INDOT
Jerry Larson, Training Specialist, Indiana LTAP
Bob McCullough, Information Technology Administrator, JTRP
Dorothy Miller, Secretary, JTRP
Marsha Mondel, Secretary, Indiana LTAP
Linda Pitsick, Editor and Resource Specialist, Indiana LTAP
Tom Robertson, Conference Coordinator, Center for Lifelong Learning
Ken Smith, Research Specialist, Indiana LTAP
Transportation Graduate Research Assistants, School of Civil Engineering

2006 Road School Steering Committee
Lloyd Bandy, APAS
Phil Beier, USI Consultants
Dennis Beltor, INDOT
Paul Berebitski, ICI
Mike Bowman, Milestone LP
Jerry Bridges, MCOOD
Greg Buss, HGI-Land Acq Corp.
James Bullard, City of Seymour
Mike Byers, Indiana Chapter-ACPA
Janie Chenault, Lawrence County
Gary Eakin, Town of Danville
Rayme Eckerle, City of Jasper
Phil Escheld, Henry County
Michael Finch, City of Logansport
Jon Fricker, Purdue University
Bill Haan, IACC
John Habermann, Indiana LTAP
John Haddock, Purdue University
Karen Hattke, JTRP
Lee Hoard, City of Delphi
Andrea Johnson, IACT
Laurie Johnson, Indiana LTAP
Robert Jones, IMAA
Greg Kocinski, INDOT
Walt Land, INDOT
Jerry Larson, Indiana LTAP
Kimberly Lutz, Parson Brinckerhoff
Tom Martin, Indiana LTAP
Bob McCullough, JTRP
Bob Miller, City of Jeffersonville
Mark Miller, INDOT
Marsha Mondel, Indiana LTAP
John Morton, INDOT
Gary Mrozcka, INDOT
Tommy Nantung, INDOT
Mark Newland, INDOT
Janice Osadzuk, INDOT
Barry Partridge, INDOT
Linda Pitsick, Indiana LTAP
Joyce Poling, Monroe County
Steve Powell, Ameritech
Jennifer Pryz, Edwards & Kelcey
Jim Reid, IndianaPublicWorksNews
Lyle Sadler, INDOT
Wes Shaw, INDOT
Ruth Shedd, Tippecanoe County
Steve Sherwood, Warrick County
Kumares Sinha, JTRP
Ken Smith, Indiana LTAP
Kurt Sommer, INDOT
Randi Strasser, Brown Equipment Co.
Doug Sutton, Purdue University
Jerry Thompson, INDOT
Scott Tilden, Fulton County
Jim Turley, Indiana LTAP Retired
Rick Whitney, INDOT

Road School Agenda

Tuesday
March 28
Opening Session
10:00-12:00
Room: Loeb Theatre

Presider: Kumares C. Sinha, Olson Distinguished Professor of Civil Engineering and Director, Joint Transportation Research Program, Purdue University

The Future of Transportation Financing and Investment in America

Maria Cino
Deputy Secretary
U.S. Department of Transportation

Indiana’s Major Moves Journey...Roads and Jobs
Thomas O. Sharp
Commissioner
Indiana Department of Transportation

Indiana Partnership for Highway Quality Awards
Richard L. Smutzer, Chief Engineer, INDOT
Kathleen A. Quinn, Assistant Administrator, FHWA-Indiana Division
Road School Agenda

Tuesday
March 28

11:30-2:00
Exhibitors Luncheon
Purdue Memorial Union
North/South Ballrooms

All participants are invited to enjoy this sandwich buffet lunch provided free of charge by the participating exhibitors.

Name badges are required for admission.

Concurrent Sessions
1:30-3:00

Back to Basics: Culvert Design Part I (.3 CEU)
Room: 306

This session will discuss hand-calculation, nomographs, and the HY-8 computer model for performing culvert hydraulics. Included in the session will be a discussion of INDOT's culvert sizing policy.

Merrill Dougherty, Hydraulics Engineer Supervisor, INDOT
David Finley, CTE Engineers

Harboring Humor in the Wake of Change
Room: 322

Learn the FUN-damentals of stress management in this session. Discover how humor can increase your productivity and improve your work environment at the same time!

Branna Smith, Manager, Worklife Programs, Purdue University

Tuesday
March 28
Concurrent Sessions
1:30-3:00

INDOT's New Ten-Year Construction Plan...the Next Step
Room: 302

Interested in knowing more details about INDOT's ten-year construction plan? Attend this session to see how it will affect the state as well as local entities.

John Weaver, Director of Planning, INDOT

Repair and Maintenance of Asphalt Roads
Room: 218A-D
Presider: Lloyd Bandy, Executive Director, Asphalt Pavement Association of Indiana

Asphalt Maintenance Techniques
Wayne Jones, District Engineer, Asphalt Institute

Smoothseal: Performance and Stability with Thin Surfaces
Eric Smith, City Manager, Englewood, Ohio

Proper Application of Tack Coat
Lynn Shireman, Indianapolis Operations Manager, Milestone Contractors

Use of Technology in Local Transportation
Room: 318
Presider: Larry Campbell, Fleet Manager/Director, City of Fort Wayne

Attend this session to learn how the City of Fort Wayne has implemented real-time transportation infrastructure information using probe vehicle data. The technology supplier, as well as a City of Fort Wayne representative, will be on-hand to answer your questions.

Mike Fritsch, President, Zoom Information Systems
Robert Kennedy, Deputy Director of Public Works and Utilities, City of Fort Wayne
Tuesday
March 28
Concurrent Sessions
1:30-3:00

Urban Issues
Room: 214A-B
Presider: John Habermann, PE, Research Engineer, Indiana LTAP, Purdue University

Brown Boulevard: Leveraging Infrastructure to Improve the Community
David Roth, Associate, Project Development, Storrow Kinsella Associates
John Kinsella, Principal Urban Designer, Storrow Kinsella Associates
Meg Storrow, Principal Landscape Architect, Storrow Kinsella Associates
Pat Goodwin, City Engineer, City of Terre Haute

Transportation Connectivity: Indiana Successful Case Studies
Dawn Ritchie, Greenways Manager, City of Fort Wayne
Mitch Barloga, Non-Motorized Transportation Planner, Northwestern Indiana Regional Planning Commission

Using the Land and the Roads Next to It
Room: 314
Presider: Jon Fricker, Professor of Civil Engineering, Purdue University

If Only We Could Redesign Neighborhoods...
Jon Fricker, Professor of Civil Engineering, Purdue University

Using the Land Use in Central Indiana (LUCI) Model to Evaluate Transportation Needs and Options
John Ottenmann, Director, Urban Policy and Planning, Center for Urban Policy and the Environment, IUPUI-Indianapolis

INDOT's New Access Management Plan
Jerry Gluck, Senior Vice President, Unibran Associates

Tuesday
March 28
Concurrent Sessions
3:15-4:45

Back to Basics: Culvert Design Part II (3 CEU)
Room: 306

This session will discuss hand-calculations, nomographs, and the HY-8 computer model for performing culvert hydraulics. Included in the session will be a discussion of INDOT's culvert sizing policy.

Merri Dougherty, Hydraulics Engineer Supervisor, INDOT
David Finley, CTE Engineers

Conception to Delivery
Room: 218A-D
Presider: Gary Mroczka, Director, Production Management Division, INDOT

The details of the new INDOT project development process will be unveiled by the INDOT implementers. This new procedure is predicted to reduce project delivery development time by 40% (from the historical 12 years down to seven years) for major projects. The functions of the new INDOT Office of Project Management also will be outlined.

Gary Mroczka, Director, Production Management Division, INDOT
Greg Kocinski, Manager, Office of Project Management, INDOT

Equipment Issues
Room: 314
Presider: James Reid, Publisher, Indiana Public Works News

How to Write a Set of Specifications
Randall Strasser, Brown Equipment Company, Inc.
Lyndon Callahan, Municipal Specialist, W. A. Jones Truck Bodies and Equipment

Purchase of Equipment with IDEM Grants
Al Melvin, Environmental Manager, Indiana Department of Environmental Management
Road School Agenda

Tuesday
March 28

Concurrent Sessions
3:15-4:45

Hazardous Materials Mock Exercise
Room: 206
Presider: Jim Turley, Retired, Indiana LTAP, School of Civil Engineering, Purdue University

“9-1-1, there’s been a spill on the highway!” Is your agency ready for a call like this? Want to see a spill happen in front of your eyes? Would you like to hear what questions you will be asked by the IDEM? This lively presentation will be packed with practical information that can be used on the job and will be especially beneficial to local officials.

Fred Whitford, Professor and Pesticides Program Coordinator, Purdue University

The New INDOT Local Government Service Center
Room: 302
Presider: Lyle Sadler, Manager, Local Government Service Center, INDOT

The place to go when you need to know! Attend this important session to hear about this new business unit at INDOT established to serve the information needs of local agencies, legislators, and the general public. Its purpose and the tools being utilized for its implementation will be discussed, as well as plans for the eventual delegation of Customer Service to the INDOT districts.

Elmo Gonzalez, Deputy Manager, Local Government Service Center, INDOT
Virginia Smith, Deputy Manager, Local Government Service Center, INDOT

Tuesday
March 28

Concurrent Sessions
3:15-4:45

Urban Issues II
Room: 214A-B
Presider: John Habermann, PE, Research Engineer, Indiana LTAP, Purdue University

Applications of Cured-in-Place Pipe
Denise McLeanahan, Director of Engineering, Reynolds Inliner, LLC

Community Urban Forestry Grants
Pamela Louks, Community and Urban Forestry Coordinator, Indiana Department of Environmental Management

Street Tree Safety and Proper Pruning Techniques
Lindsey Purcell, City Forester, City of Indianapolis

The ADA and Sidewalk Ramps: What is Required?
Ed Ratafowski, Senior Transportation Engineer, FHWA-Indianapolis Division

Utility Issues Update
Room: 202
Presider: Paul Berebitsky, Director, Contractor/ Government Relations, Indiana Constructors, Inc.

Communications Key to New INDOT Utility Relocation Rule
Steve Hull, Manager, Utility/Railroad Coordination, INDOT
Ron Heustis, Manager, Office of Construction Technical Services, INDOT

Falling to Call Before You Dig
Chuck Muller, Director, Member Relations, Indiana Underground Plant Protection Services

WELCOME RECEPTION
UNIVERSITY INN
5:00-7:00 PM

Take a moment from your busy schedule to enjoy the hospitality of vendor friends of Road School!
Road School Agenda

Wednesday
March 29
Concurrent Sessions
8:30-10:00

County Surveyors Association Meeting
(All Day Meeting)
Room: 314
Presenter: Al Frisinger, County Surveyor, Allen County

9:00-10:15  Plastic Pipe Installation – Product from the Supplier’s Perspective...What is the Engineering Standard?
            Joe Rogers, Regional Engineer, Advanced Drainage Systems
            Dan Figola, Regional Engineer, Advanced Drainage Systems/Hancor

10:30-11:45  Section Corner Perpetuation – Indiana Admin. Rule 12 Adopted Changes and How They Will Affect the County Surveyor
             John H. Stephens, PLS, Former Wabash County Surveyor and Current Member of Board of Registration for Land Surveyors

12:00-1:30  Lunch

1:30-2:30  Overview of the 2006 General Assembly General Discussion

2:45-4:00  Update on Wetland Rulemaking, County Surveyor Website Development, and County Surveyor Statutory Responsibilities

Break Room

The Break Room, 310 Stewart Center, will be available to conference participants from 8:30 am to 4:30 pm.
Road School Agenda

Wednesday
March 29
Concurrent Sessions
8:30-10:00

MPO Issues
Room: 202
Presider: Dan Avery, Executive Director, Northeastern Indiana Regional Coordinating Council, Ft. Wayne/Allen County Regional MPO

Travel Demand Forecasting Tools and Cor-Sim for Rural Counties
Lihua Wang, GIS/Network Modeling Technician, South Bend and Elkhart-Goshen Area Regional MPO

Web-Based GIS
John-Paul Hopman, GIS/Network Modeling Coordinator, South Bend and Elkhart-Goshen Area Regional MPO

Planning Visualization Tools
Robert Shumowsky, GIS Manager, Anderson/Madison County Regional MPO
Jerry Bridges, Executive Director, Anderson/Madison County Regional MPO

The Future of ITS and Traffic Management in Indiana
Room: 322
Presider: Mark Newland, Deputy Commissioner of Traffic Management, INDOT

ITS in Indiana has evolved since it was first introduced in the mid 1990s. It has continued to grow in its scope and deployment and is now being utilized by INDOT in a number of ways. It also now falls under the umbrella of INDOT’s newly created Traffic Management Business Unit (TMBU) which includes oversight of Traffic Control Systems, Commercial Vehicle Operations, and Technology Deployment. This session will explain how the TMBU is structured, its responsibilities related to traffic management and operations, and where it is envisioned ITS applications will be deployed in the future. This includes a presentation on INDOT’s Draft ITS Strategic Deployment Plan.

Mark Newland, Deputy Commissioner of Traffic Management, INDOT
Steve Wurts, Traffic Management Planning Coordinator, INDOT
Dan Shamo, Executive Director, GCM Corridor

Powers and Duties of Local Road and Street Officials Part I
Room: 302
Presider: Jerry Larson, Training Specialist, Indiana LTAP, Purdue University

Duties Required by Law (Indiana Code)
Tom Martin, Program Manager, Indiana LTAP, Purdue University

Effective Working Relationships (Commissioners, Council, Public, Press, and Other Public Agencies)
Jerry Larson, Training Specialist, Indiana LTAP, Purdue University

Training the Media…and Working with Them Too!
Room: 214A-B

Reducing or closing lanes? Limiting access to businesses or neighborhoods for a time? Media not getting the facts or not getting them straight? Whether it’s replacement, reconstruction, or routine maintenance, timely and accurate delivery of information to, and through, the media can mean the difference between a smooth project and a rough one. Positive, accurate reporting can make or break even the smallest of projects. Learn tips for establishing a successful relationship with local, state, national, or trade media, and how to integrate effective communications into any project.

Paul Whitmore, Account Manager, Hertick Communications

Attendance at this session will fulfill the requirements for Road Scholar Core Course 2.
Road School Agenda

Wednesday
March 29
Concurrent Sessions
10:15-11:45

Advanced ITS and Traffic Management in Indiana
Room: 322
Presider: Darcy Bullock, Professor of Civil Engineering, Purdue University

INDOT has developed a truly one-of-a-kind Advanced Traffic Management System (ATMS) that is utilized statewide. It is focused on automation as well as utilizing the most advanced communications and computing architecture and equipment available today. This session will focus on the technical aspects of INDOT’s ATMS, as well as certain specific applications of this technology in a number of different ways.

Jay Wasson, Director, Traffic Management Centers Division, INDOT
Troy Boyd, Director, Technology Deployment Division, INDOT
Ryan Gallagher, Director, Traffic Control Systems Division, INDOT

Back to Basics: Retaining Wall and Reinforced Slopes Part II (3 CEU)
Room: 218-A
Presider: Athar Khan, Manager, Office of Geotechnical Engineering, INDOT

Vegetated Reinforced Steepened Slopes
Jon Ridgway, Director, Grade Separation Products, Tensar Corporation

Engineering/Construction/Maintenance Issues
Sean Porter, Project Manager, American Consulting Engineers

Highway Administration and Management
Room: 206
Presider: Brett Cating, Highway Director, Montgomery County

Qualifications-Based Selection - What, Why, How?
Jim Bain, State Facilitator, Indiana Qualifications Based Selection Coalition

Southern Indiana’s F-3 Tornado: A Study in Preparedness (A Panel Discussion)
Charlie Alvey, Deputy Surveyor, Vanderburgh County
Mike Duckworth, Highway Superintendent, Vanderburgh County
Sherman Greer, Director, City of Evansville/Vanderburgh County Emergency Management Agency
Don Williams, Commissioner, Warrick County

Powers and Duties of Local Road and Street Officials Part II
Room: 302
Presider: Jerry Larson, Training Specialist, Indiana LTAP, Purdue University

Leadership and Management Skills (How to Become a More Effective Leader, Motivator, and Team Builder)
Rodney Vandeveer, Professor, College of Technology, Purdue University

Attendance at this session will fulfill the requirements for Road Scholar Core Course 2.
Road School Agenda

Wednesday
March 29
Concurrent Sessions
10:15-11:45

Repair and Maintenance of Concrete Roads
Room: 306
President: Mike Byers, Executive Director, Indiana Chapter, American Concrete Pavement Association

Strategies for Repair and Rehabilitation of Concrete Streets and Roads
Mike Byers, Executive Director, Indiana Chapter, American Concrete Pavement Association

Pervious Concrete for Road Shoulders and Erosion Control
Brian Lutey, Promotions Manager, Indiana Ready Mixed Concrete Association

How Dubois County is Using Pervious Concrete
Steve Berg, Highway Superintendent, Dubois County
Brian Lutey, Promotions Manager, Indiana Ready Mixed Concrete Association

Saving Indiana's Structural Past for Future Generations
Room: 202
President: Anne Rearick, Manager, Office of Structural Services, INDOT

This session will be an overview and update on the Historic Bridge program. The following projects also will be discussed: the SR 933 (Leeper Bridge) in South Bend, a multi-span earth-filled arch over the St. Joseph River; a 170 ft. long steel truss that was relocated from Hendricks County to the Town of Plainfield for a multi-use trail; and finally, a 150 ft. steel truss relocated from Warren County to the City of Bloomington for a multi-trail use.

Mary Kennedy, Architectural Historian, INDOT
Steve Weintraut, Executive Vice President, Butler Fairman & Seufert
Mike Eichenauer, Bridge Engineer, Butler Fairman & Seufert

Road School Luncheon
PMU North/ South Ballrooms

12:00-1:30
Master of Ceremonies
Thomas O. Sharp
Commissioner
Indiana Department of Transportation

Invocator
Jon D. Fricker
Professor of Civil Engineering
Purdue University

Guest Speaker
The Honorable Mitchell E. Daniels, Jr., Governor of Indiana

Training Resources for Transportation Personnel
Room: 214A-B
President: Bob McCullough, Research Scientist and IT Administrator, JTRP, Purdue University
Len Gittler, Personnel Officer, INDOT

In the past year the Joint Transportation Research Program (JTRP) has developed several on-line and CD-based professional training programs as part of INDOT's new training initiatives. Current available training will be demonstrated and explained, as well as new avenues INDOT is exploring. These teaching tools are not just for INDOT employees so come hear about these opportunities to gain the knowledge edge!
Road School Agenda

Wednesday
March 29
Concurrent Sessions
1:30-3:00

Back to Basics: Basic Road Design, Common Mistakes, and Biggest Complaints Part I (3 CEU)
Room: 302
Presider: John Wright, Manager, Office of Roadway Services, INDOT

Introduction
John Wright, Manager, Office of Roadway Services, INDOT

Basic Road Design
Definition of 3R Projects
Russell Brittain, Roadway Review Supervisor, INDOT

Definition of 4R Projects
Greg Carnet, Highway Engineer Supervisor, INDOT

Clear Zone and Obstruction Free Zone Concepts
Richard Van Cleave, Standards Engineer, Vincennes District, INDOT

Common Mistakes (Part I)
Guard Rail Calculations
Tony Uremovich, Design Policy Engineer, INDOT

Guard Rail End Treatments
Yadu Shah, Staff Engineer, Standards Section, INDOT

Road School Agenda

Wednesday
March 29
Concurrent Sessions
1:30-3:00

Blueprint for a Bicycle-Friendly Indiana: Initiatives to Improving Bicycling in Indiana Part I
Room: 318
Presider: Kent Anderson, Director, Columbus Area MPO

Complete Streets (An Overview of Creating Streets that are Safe for All Users)
Peter Fritz, Chairperson, Indiana Bicycle Coalition and Director of Urban Planning, RATIO Architects

A Bicycle-Friendly Community from Planning through Implementation (A Panel Discussion)
Margy Deverall, Assistant Director, Area Plan Commission of Tippecanoe County
Joni Heide, Director of Operations, Parks and Recreation, City of Lafayette
Opal Kuhl, Executive Director, Tippecanoe County Highway Department
Joe Payne, Superintendent, Parks and Recreation, City of West Lafayette
Doug Poad, Senior Transportation Planner, Area Plan Commission of Tippecanoe County

Share the Road Campaign
Connie Szabo Schmucker, Executive Director, Indiana Bicycle Coalition

INTERESTED IN BRUSHING UP ON YOUR PLAN READING SKILLS ON YOUR OWN TIME OR TRAINING NEW STAFF WITH LESS EFFORT? THE JTRP BRIDGE AND PLAN READING CD COURSES ARE AVAILABLE FOR PURCHASE NOW AT THE ROAD SCHOOL REGISTRATION DESK.
Road School Agenda

Wednesday
March 29
Concurrent Sessions
1:30-3:00

Internet Tools and Your Agency
Room: 306
Presider: Gary Abell, Deputy Commissioner for Communications, INDOT

INDOT and the Internet: Local, Regional, and Statewide Initiatives
Gary Abell, Deputy Commissioner for Communications, INDOT

Making Your Websites Work: E-Commerce and Citizen Request Management
Alan Pyrz, Principal, eGOV Strategies LLC

Liability and Risk Management Part I
Room: 202
Presider: Jerry Larson, Training Specialist, Indiana LTAP, Purdue University

Workplace Safety (OSHA Requirements)
Bob Davidson, Loss Prevention Specialist, Downey Insurance

Drug and Alcohol Testing (Federal DOT Requirements of a Highway or Street Department Head)
Bob Davidson, Loss Prevention Specialist, Downey Insurance
Sharon Allen, President, Midwest Toxicology Services

Attendance at this session will fulfill the requirements for Road Scholar Core Course 2.

Break Room
The Break Room, 310 Stewart Center, will be available to conference participants from 8:30 am to 4:30 pm.

Road School Agenda

Wednesday
March 29
Concurrent Sessions
1:30-3:00

Maintenance Issues Part I
Room: 206
Presider: Jerry Thompson, P.E., Roadway Services Engineer, Vincennes District, INDOT

Introduction
Jerry Thompson, P.E., Roadway Services Engineer, Vincennes District, INDOT

Disaster Response, INDOT, and You (Part I)
J. Eric Dietz, Executive Director, Indiana Division of Homeland Security
Kenneth Woodall, Exercise Program Manager, Indiana Division of Homeland Security

INDOT’s Emergency Earthquake Route Study Results
John Buechler, GIS Manager, Polis Center, IUPUI
Dave Coats, Associate Director, Polis Center, IUPUI

SAFETEA-LU: The New Federal Transportation Act
Room: 218A-D

This session will address the FY06 Federal Funding Split and Rules for Local Development Credits...who they apply to and how to get them. The federal earmarks in SAFETEA-LU and the rules of procurement will also be reviewed.

Gary Eaton, Director of Procurement and Project Accounting, INDOT
Road School Agenda

Wednesday
March 29
Concurrent Sessions
1:30-3:00

Safety Issues I
Room: 322
Presider: Rick Drumm, Safety Engineer, FHWA-Indiana Division

Road Safety Audits (RSAs) for New Construction
Jeffrey Shaw, Safety Engineer, FHWA Resource Center

Transportation Safety Planning
Jim Thorne, Metropolitan Planning Specialist, FHWA Resource Center

Transportation Issues Part I (3 CEU)
Room: 214A-B
Presider: Kimberly Lutz, President, ITE-Indiana Section
and Senior Civil Engineer, Parsons Brinckerhoff

Roundabouts: Debunking the Myths
Wes Butch, Transportation Planning Manager, DLZ Inc.
Dave Sonneberg, Traffic Engineering Associates, Inc.

Container Shipping: How Our Nation's Ports are Protecting Cargo
Bill Blasdel, Consultant, Savi Technology

Break Room

The Break Room, 310 Stewart Center, will be available to conference participants from 8:30 am to 4:30 pm.
Wednesday
March 29
Concurrent Sessions
3:15-4:45

Blueprint for a Bicycle-Friendly Indiana:
Initiatives to Improving Bicycling in Indiana
Part II
Room: 318
Presider: Kent Anderson, Director, Columbus Area MPO

Indiana BikePort (Bicycle Parking Solutions for Indiana)
Connie Szabo Schmucker, Executive Director, Indiana Bicycle Coalition

Indiana Bicycle Routes
Dylan Roehrig, Customer Service, WTH Engineering
Kevin Edmundson, Chief Information Officer, WTH Engineering

Indiana Bicycle Safety Research Project
Jon Fricker, Professor of Civil Engineering, Purdue University
Michael Kloebucar, Graduate Research Assistant, School of Civil Engineering, Purdue University

Safe Routes to Schools
Connie Szabo Schmucker, Executive Director, Indiana Bicycle Coalition

Developing a Statewide Green Infrastructure System
Ray Irvin, Director of Greenways and Bikeways, INDOT

Liability and Risk Management Part II
Room: 202
Presider: Jerry Larson, Training Specialist, Indiana LTAP, Purdue University
Tort Liability Claims (Dos and Don'ts)
Andrew Miroff, Attorney, Ice Miller LLP

Attendance at this session will fulfill the requirements for Road Scholar Core Course 2.

Maintenance Issues Part II
Room: 206
Presider: Jerry Thompson, P.E., Roadway Services Engineer, Vincennes District, INDOT
Disaster Response, INDOT, and You (Part II)
Chris Hostetler, Assistant Roadway Services Engineer, Vincennes District, INDOT
Steve Rininger, Roadway Services Maintenance Supervisor, Vincennes District, INDOT

INDOT Safety Best Practices
Calvin Lee, Safety Director, INDOT
Randy Collins, Safety Director, Vincennes District, INDOT
Mike Houglan, Safety Director, Seymour District, INDOT

Closing Remarks
Jerry Thompson, P.E., Roadway Services Engineer, Vincennes District, INDOT
Road School Agenda

Wednesday
March 29
Concurrent Sessions
3:15-4:45

New Federal Aid Consultant Selection Process
Room: 218A-D
Presider: John Morton, Director, Contract Administration Division, INDOT

A new process for selection of consultants is being developed by INDOT that will be required for all state and local projects using federal funds. This session will shed light on how this will affect your way of doing business.

Jeff Clanton, Contracts Manager, Contract Administration Division, INDOT

Safety Issues II
Room: 322
Presider: Rick Drumm, Safety Engineer, FHWA-Indiana Division

The New Highway Safety Program in Indiana
Brad Steckler, Manager, Office of Roadway Safety and Mobility, INDOT

I-65 Median Guardrail Installation Project
Shakeel Baig, Production Director, Crawfordsville District, INDOT

HELPERS Project Showcase
Laurie Johnson, HELPERS Project Manager, Indiana LTAP, Purdue University

Break Room

The Break Room, 310 Stewart Center, will be available to conference participants from 8:30 am to 4:30 pm.

Road School Agenda

Wednesday
March 29
Concurrent Sessions
3:15-4:45

Transportation Issues Part II (3 CEU)
Room: 214A-B
Presider: Kimberly Lutz, President, ITE-Indiana Section and Senior Civil Engineer, Persons Brinkerhoff

Merging Roads and Transit – A Capacity Issue
Gilbert Holmes, President/CEO, Indianapolis Public Transportation Corporation (IndyGo)

ITE Issues
Richard Romer, President, ITE International and Transportation Engineer, Orth-Rodgers and Associates

When Something Goes Wrong, What Happens Next...
Addressing the Legal Opportunities and Challenges
Carl Pebworth, Partner, Baker and Daniels

5:30-8:00
ITE DINNER
The Trails Banquet Facility
West Lafayette

Social: 5:30
Dinner: 6:45
Program: 7:30

Speaker: Richard Romer
ITE International President

Program: ITE Update and Presentation of Scholarship Awards

Advance purchase of tickets required
Thursday
March 30
Association Meetings

8:00-10:00
Indiana Street Commissioners Association Meeting
Room: PMU East Faculty Lounge
President: Rob Roberts, Street Commissioner,
Town of Danville

Breakfast

Business Meeting

Methamphetamine Awareness in your Community
Mike Norman, Crawfordsville Police Department
A. J. Rice, Crawfordsville Police Department

8:30-10:00
City Engineers Association Meeting
Room: 314
President: Robert Miller, City Engineer, City of
Jeffersonville

Business Meeting

Election of Officers

Tour of Lafayette with Opal Kuhl, Past President of
City Engineers Association and Executive Director,
Tippecanoe County Highway Department

County Auditors Association Meeting
Room: 318
President: William Plantenga, Auditor, Tippecanoe County

2006 Legislative Update

Business Meeting

Thursday
March 30
Association Meetings

8:30-10:00
County Commissioners Association Meeting
Room: 322
President: William Haan, Executive Director, Indiana
Association of County Commissioners

Legislative Wrap-Up

Other Issues

INDOT Meeting Part I
(This session is open to the public)
Room: 302
President: Mark Miller, Director, Construction Management
Division, INDOT

INDOT Changes in Construction
Mark Miller, Director, Construction Management
Division, INDOT
Ron Heustis, Manager, Office of Construction Technical
Services, INDOT

Pavement Smoothness Awards
Dennis Kuchler, Construction Management Division, INDOT

9:30-11:30
County Highway Engineers and Supervisors Association Meeting
Room: 218A-D
President: Brett Cating, President, Indiana Association of
County Highway Engineers and Supervisors
and Highway Director, Montgomery County

2006 General Assembly Update
Bob Grand, Barnes & Thornburg

Business Meeting
Road School Agenda

Thursday
March 30
Association Meetings

10:15-11:45
INDOT Meeting Part II
(This session is open to the public)
Room: 302

Presider: Mark Miller, Director, Construction Management Division, INDOT

SR 66 and Green River Road Project: Transforming a Bottleneck
Mark Eckert, Roadway Department Head,
Beam Longest and Neff, Inc.
Michael McCool, Chief Bridge Engineer,
Beam Longest and Neff, Inc.

ROAD SCHOOL ENDS...
REGISTRATION DESK OPEN
UNTIL 12:00 PM

HAVE A SAFE TRIP HOME!