Washington – As part of his continuing effort to improve safety on the nation’s roads and bridges, U.S. Transportation Secretary Ray LaHood today released a comprehensive update to the Manual on Uniform Traffic Control Devices (MUTCD). The manual, which has been administered by the Federal Highway Administration (FHWA) since 1971, sets the standards for road safety throughout the country.

“Safety is this Department’s top priority,” said Secretary LaHood. “These new and updated standards will help make our nation’s roads and bridges safer for drivers, construction workers and pedestrians alike.”

The MUTCD is the national standard for all traffic control devices, including traffic signs, pavement markings, signals and any other devices used to regulate, warn or guide traffic. Ensuring uniformity of traffic control devices across the nation – from their messages and placement to their sizes, shapes and colors – helps to reduce crashes and traffic congestion. This is the first comprehensive update to the manual since 2003.

The MUTCD’s 2009 edition features many new and updated requirements, ranging from changes in highway signs and bike lanes to the color of high-visibility garments worn by road workers. Most changes are a result of extensive research; however, seven changes stem from recommendations from the National Transportation Safety Board. This is the largest number of NTSB recommendations adopted by the MUTCD at one time.

“Adopting the lessons learned in recent years will help make roads safer for everyone,” said Federal Highway Administrator Victor Mendez.

continued on page 13
Indiana LTAP

Indiana Local Technical Assistance Program (LTAP) was established by the Federal Highway Administration (FHWA). The purpose of the LTAP program is to translate the latest, state-of-the-art road, highway and bridge technologies into systems usable by local highway agencies. LTAP is funded by FHWA, the local agency distribution of the Motor Vehicle Highway Account and Purdue University. A newsletter is published quarterly by the Indiana LTAP office at Purdue University. It is distributed free to county, city or town road and street personnel, and others with transportation responsibilities.

Advisory Board

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Randy Strasser, Mayor, City of Delphi

Vice Chairman
Vacant

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Anne Trebaugh, Indiana Association of Cities and Towns
Joe Williams, Brown Equipment

Advisory Board Meetings

The LTAP Advisory Board meets quarterly each year.

Training Calendar

County Bridge Conference
January 20-21
University Plaza Hotel
West Lafayette, IN

Stormwater Drainage Conference
February 11
University Plaza Hotel
West Lafayette, IN

96th Annual Purdue Road School
March 9-11
Stewart Center on the Purdue Campus
West Lafayette, IN

Road Scholar Core Course #2
Liability and Risk
March 9
at Road School
West Lafayette, IN

Road Scholar Core Course #9
Bridge Basics
March 10
at Road School
West Lafayette, IN

Budget/Administration Workshop
May 13
Location TBD

Road Scholar Core Course #11
Road and Bridge Plan Reading
June 2
at the IACHES Conference
Indianapolis, IN

for more details on these workshops visit
www.purdue.edu/INLTAP
Dear LTAP Family:

Happy New Year and welcome to 2010! You may have noticed by now that your Newsletter this quarter is blue instead of our signature LTAP green. I wanted to make you aware that in 2010, we plan to create a focus for each Newsletter. The four focus areas in 2010 will be:

1. Workforce Development (blue)
2. Infrastructure Management (green)
3. Safety (red)
4. Organizational Excellence (auburn)

We, at the Indiana LTAP, did not just creatively think up these areas. These four focus areas were handed down to each LTAP from the Federal Highway Administration (FHWA). By defining areas of concentration, the FHWA hopes each LTAP center across the country will be strategic about their mission in their respective state. It will also help us categorize what we do and how we report our progress in a clear concise manner. As in the past, we have plans for a full year. This issue will highlight our upcoming conferences and workshops in this upcoming year. We also have a page devoted to the training and meetings of our LTAP friends. To help all of us with our planning of our events, we have created an “industry wide” calendar of events on our web site at: http://rebar.ecn.purdue.edu/LTAP/Training/AssociationEvent.aspx. If your organization is not on this calendar then please notify us and we will work with you to help get your events posted.

In the spring, we will discuss Infrastructure Management. This newsletter will highlight articles that will provide tips to help maximize the performance of your infrastructure while minimizing any negative effects on financial and human resources. In the summer, we will highlight safety. By that time, the HELPERS Project (http://rebar.ecn.purdue.edu/LTAP/TechAssist/HELPERS.aspx) would be in full gear for almost a year. We will discuss low cost safety improvements, and highlight agencies that have implemented safety treatments on their own. We will also discuss worker safety and a general overview of personal protective gear. As the year winds down, we will discuss Organizational Excellence. We will present ways different individuals and organizations created healthy, productive work environments that translated into effectiveness and efficiency. We hope you enjoy this change up for 2010. If you would like to submit an article or have specific topics you would like to see covered, please contact us. I hope you have a good start to your new year and all of us here at LTAP enjoy our role in assisting you.
Is Print Media a Thing of the Past?

by Cindy Ratcliff

Sitting in my media law class more years ago than I care to admit, I remember distinctly the day that Professor Tomlinson took a break from telling us about the round-the-clock efforts of Madonna’s team of lawyers and, instead, began to predict how media would evolve in the coming decades.

I’m not sure what brought about this shift in the direction of his lecture, but he described, to a T, the coming of electronic media. This topic seemed slightly out of place, especially at a time when everyone still had home phones—and negotiated long distance rates, when you couldn’t pause live TV and when there was no such thing as email or even the Internet on the college campus (although list exchanges were beginning to emerge). In fact, no one I knew would even own a computer for several more years.

While I was entertained by his predictions—he was a fascinating man just in his storytelling abilities alone—I considered his lecture the same way one considers predictions of any kind, with a “wow, that will be kind of cool if and when it happens” (i.e., at a time when I’ll be too old to care). And with that, I probably was ready for him to move back to Madonna and her lawyers. I didn’t ponder it for long and I didn’t think of what kind of impact electronic media would have on my future as a journalist. Read my newspaper on a handheld device that hooked up to TV or computer? That’s some kind of space-age technology befitting of sci-fi. Not in my lifetime.

But not-in-my-lifetime came sooner than I imagined, and within 10 years, digital media had taken the path Dr. Tomlinson described. I quickly replaced the “not in my lifetime,” with “don’t mind if I do.” Electronic media had emerged as a complement—not a threat—to print media.

However, a few downturns in the economy and what was once novel and fun and progressive was being seen, for the first time, as the “solution” to print media’s hardships. Not so fast.

While eMedia has secured a permanent place in information dissemination for good reason, this all-or-nothing approach is short sighted. Print media is not going away anytime soon, and statistics reveal that many people in all industries feel the same way.

A research survey of medical event attendees, for example, conducted by Ascend Media and Cypress Research late last year set out to identify the ideal formats for receiving or accessing meeting or professional content and information. The result: All age groups (26-45, 46-65, 66+) reported that they actively use both print and online sources to stay informed about their specialty. Predictably, the younger demographic were more likely to prefer an online-only approach, but 24 percent of them still relied on a mix of media, and 18 percent of them preferred print to even a mix. This is a testament to the strength of print media and its importance.

What makes print strong enough to survive? There are five elements that make it essential to your professional development.
5

THE FIVE ELEMENTS:

1. **Preference.** There is a lot to be said for the tangible quality of printed material. You can pick it up or put it down, but it’s always there, waiting for you. There is no danger of it disappearing on your computer screen, never to be found again. It’s traditional. It’s reliable. You can mark it up and flag its pages.

2. **Convenience.** No WiFi needed. No connections, no battery power. You can take it with you on the plane (and read it during takeoff), to your child’s soccer practice—wherever or whatever your schedule allows.

3. **Shelf life.** Printed media has staying power. It even has a “collectibility” factor that will always elude eMedia. It can be passed around. It’s a reference.

4. **Captive audience.** Print media doesn’t have to compete with interruptions like email pop-ups, text notifications or instant messaging. Readers of print are more focused.

5. **Credibility.** Printed media continues to be perceived as the most credible source of information. It’s authoritative. And it’s an excellent way to build confidence in your brand.

So don’t put print media on the endangered species list just yet. It still holds a prominent place in the media mix. The argument that there can be only one medium is flimsy at best. There will continue to be two that complement each other and work in tandem to provide information. Integrated print and online resources for communication and education are the best bet for serving the LTAP audience. That’s my prediction, Professor Tomlinson.

Cindy Ratcliff is a freelance writer who can be reached at cindy_ratcliff@yahoo.com.
December 22, 2009

Re: Local Bridge “Call for Projects”

Dear County Commissioners:

This letter is to notify you that the Indiana Department of Transportation (INDOT) will be accepting applications for federal funds for local bridge projects which are located outside the urbanized area of Metropolitan Planning Organizations (MPOs). Marion County is located totally within the urbanized area of the Indianapolis MPO; hence, it is not eligible; the other 91 counties are eligible. Each of the eligible counties for the Local Bridge program has been assigned to one district. See the attached list for your county’s assigned district.

Eligible counties must electronically submit applications to INDOT Local Contracts Manager, mcales@indot.in.gov. INDOT must receive application(s) by midnight on February 22, 2010. Project selections will be made on April 28, 2010.

An applicant may submit application(s) for new projects, in addition to applications requesting an increase for existing projects. An applicant may submit a maximum of 8 pages of supporting documents with each application and completed score sheet. See attachment. Funds are available for new projects to go to construction in federal fiscal year 2013. Requests for additional funds will not change the current schedule for those projects. See page 8 of the procedure for Local Federal Aid Programs for eligibility criteria.

Applications from counties which owe INDOT money which is more than 60 days past due will not be considered. An LPA which resolves its past due account will be eligible for award. An LPA may contact the appropriate INDOT District Local Programs Coordinator to discuss its past due account.

<table>
<thead>
<tr>
<th>District</th>
<th>Contact</th>
<th>Telephone</th>
<th>e-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crawfordsville</td>
<td>Mike Wink</td>
<td>(765) 361-5295</td>
<td><a href="mailto:mwink@indot.in.gov">mwink@indot.in.gov</a></td>
</tr>
<tr>
<td>Fort Wayne</td>
<td>David Armstrong</td>
<td>(260) 969-8277</td>
<td><a href="mailto:darmstrong@indot.in.gov">darmstrong@indot.in.gov</a></td>
</tr>
<tr>
<td>Greenfield</td>
<td>Shahnaz Afzaal</td>
<td>(317) 467-3973</td>
<td><a href="mailto:safzaal@indot.in.gov">safzaal@indot.in.gov</a></td>
</tr>
<tr>
<td>LaPorte</td>
<td>Marcia Blansett</td>
<td>(219) 325-7564</td>
<td><a href="mailto:mblansett@indot.in.gov">mblansett@indot.in.gov</a></td>
</tr>
<tr>
<td>Seymour</td>
<td>Brandi Fischvogt</td>
<td>(812) 522-5649</td>
<td><a href="mailto:bfischvogt@indot.in.gov">bfischvogt@indot.in.gov</a></td>
</tr>
<tr>
<td>Vincennes</td>
<td>Jaclyn Foote</td>
<td>(812) 895-7393</td>
<td><a href="mailto:jfoote@indot.in.gov">jfoote@indot.in.gov</a></td>
</tr>
</tbody>
</table>

The following documents are posted on INDOT’s website (http://www.in.gov/indot/div/projects/LPASection/):

1. Procedure for Local Federal Aid Programs (including list of assigned INDOT district)
2. Inventory of Local Bridge projects, including current amount of federal funds allocated
3. Federal Highway Administration’s (FHWA’s) list of eligible bridges
4. INDOT LPA Process Guidance Document
5. Bridge Score Sheet
Each LPA must designate an Employee in Responsible Charge as defined in Chapter 10 of the INDOT LPA Process Guidance Document.

Based upon the current inventory of Local Bridge projects and the amount of federal funds allocated to them, INDOT will award approximately $20,000,000 in federal funds, which will be allocated by INDOT’s geographical districts based on the area of structurally deficient bridges. The approximate amount available to each district is listed below:

<table>
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<tr>
<th>District</th>
<th>Federal Funds</th>
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<tr>
<td>Crawfordsville</td>
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<td>Fort Wayne</td>
<td>$1,480,000</td>
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<tr>
<td>Greenfield</td>
<td>$3,200,000</td>
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<tr>
<td>LaPorte</td>
<td>$2,160,000</td>
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<tr>
<td>Seymour</td>
<td>$3,140,000</td>
</tr>
<tr>
<td>Vincennes</td>
<td>$5,320,000</td>
</tr>
</tbody>
</table>

If you have any questions regarding the application process, please contact the Local Programs Coordinator for your district.

Sincerely,

Jodi M. Coblentz
Manager
Local Program Assistance Office

Eligible Counties for Local Bridge Program

<table>
<thead>
<tr>
<th>County</th>
<th>Assigned INDOT District*</th>
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<th>Assigned INDOT District*</th>
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<tr>
<td>Benton</td>
<td>C</td>
<td>Noble</td>
<td>F</td>
<td>Fulton</td>
<td>L</td>
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<td>F</td>
<td>Jasper</td>
<td>L</td>
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<td>L</td>
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<td>Marshall</td>
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<tr>
<td>Hendricks</td>
<td>C</td>
<td>Newton</td>
<td>L</td>
<td>Switzerland</td>
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<td>C</td>
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<td>Johnson</td>
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<td>Warrick</td>
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</tbody>
</table>

*Districts: C = Crawfordsville; F = Fort Wayne; G = Greenfield; L = LaPorte; S = Seymour; V = Vincennes
Announcement:
** Workshop participants are eligible for 1.6 CEUs. **

March 3-4, 2010
Western Michigan University
Kalamazoo, MI

Workshop Overview:
The “Finite Elements Basics & Refined Bridge Structural Analysis” workshop covers fundamentals of finite element analysis required for structural/bridge engineers for modeling and analyzing complex structures and interpreting the analysis results. This workshop will be conducted in a hands-on format. Every participant will be assigned a workstation and will generate complex bridge models, analyze under the AASHTO specified loads, and interpret the results following step-by-step directions given by the instructor. SAP2000 software will be used for the workshop. The knowledge and skills developed through this exceptional two-day workshop will help participants develop complex FE bridge models, analyze, and interpret the results using any other comparable software.

Cost & Registration
The registration fee for this two-day workshop is $780, which includes computer lab fees, workshop materials, lunch and refreshments. Class size is limited; please register early. To register, call Michigan’s Local Technical Assistance Program (LTAP) at 906-487-2102.

Lodging:
Participants are responsible for their own lodging expenses. A block of rooms has been set aside at the Staybridge Suites - Kalamazoo at the rate of $100 per room. To reserve a room at this rate, call the Staybridge Suites at (269) 372-8000, and mention “Civil and Construction Engineering Department at Western Michigan University.”

Instructor Biographies:
Haluk Aktan, Ph.D., PE
Haluk is a Professor in Civil/Structural Engineering and the chairman of Civil and Construction Engineering Department at Western Michigan University. Haluk has been an educator for more than 25 years and an expert in finite element analysis, structural dynamics, structural analysis, and bridge engineering. He has been the Principal Investigator on Michigan DOT funded projects investigating bridge structural system design and performance using advanced finite element modeling and analysis. He has served as an instructor for workshops and seminars on several structural engineering topics. He has been a consultant to private and public agencies dealing with failure investigation by advanced finite element modeling and analysis of reinforced concrete and steel structural systems.

Upul Attanayake, Ph.D.
Upul is an Assistant Professor in the Department of Civil & Construction Engineering at Western Michigan University. Currently, Upul is teaching graduate courses on Advanced Structural Analysis and Finite Element Applications at Western Michigan University. Upul is the finite element expert at the Center for Advanced Vehicle Design and Simulation (CAVIDS) at Western Michigan University. His responsibilities include developing finite element models of semi-trailers and performing reliability and duty-cycle performance analysis of the vehicle/components. Upul has conducted several short courses on structural analysis using SAP 2000 and finite element model development, analysis, and results interpretation of complex structures using ABAQUS (general purpose finite element analysis program) and HyperMesh (finite element Pre- and Post processor). He has worked on Michigan DOT sponsored research projects evaluating bridge structural system performance using advance finite element modeling and analysis.

For more information and cancellation policies visit: www.michiganltap.org/workshop/2010_FiniteElement.html
QUESTION: “Is it true that the new detectable warnings can have a flatter base instead of the rounded truncated domes?”

RESPONSE: Yes it is true. Below is a diagram from the new Public Right of Way (PROW) guidelines. Note on the side view the flate design. A company that I ran into at the APWA International Congress in August 2009 in Columbus, Ohio had the new design and specifications available. Below is a graphic of their specifications for their product. I am not recommending any specific company since I am sure there are others with different materials or installation approaches. I am aware, however, that many still use the higher rounded and narrower version that is less safe for pedestrians, users of crutches and walkers, and even wheelchair users. I strongly recommend that you choose the manufacturers of this much safer and accepted version of the detectable warning from the U.S. Department of Transportation/Federal Highway Administration.

Wishing you a successful and fulfilling New Year of 2010, the M&M team of Michele and Maddie.
The county bridge conference provides current information for attendees on various aspects of design, construction, maintenance, and inspection. The presentations and discussions provide specific information that will be beneficial to those who work with bridges.

AGENDA

DAY 1 JANUARY 20th - 3 CONCURRENT FULL DAY TRACKS

NEW INSPECTION GUIDELINES AND SOFTWARE TRAINING
Topics to include new specifications for bridge inspection. QC/QA guidelines, scour critical, unknown foundation and plan of action discussions as well as training on the new InspectTech bridge inspection software.

TOPICS IN BRIDGE DESIGN
The sessions will include INDOT design manual updates, a discussion of the current shop drawing process, information on the LPA guidance document, design for construction loading, a geotechnical session as well as a case study discussion and other design related topics.

BRIDGE MAINTENANCE TECHNIQUES
This track will provide information regarding funding for bridge maintenance as well as specific techniques for maintaining bridges including discussions on joint and bearing replacement, deck patching and other bridge component repair methods.

DAY 2 JANUARY 21st - GENERAL SESSION
The general session will begin with a case study and discussion of bridges constructed using geosynthetic reinforced soil embankment at the abutments. A continuation of the discussion on scour and its relation to GRS and MSE embankments will follow. Economical bridge solutions will also be discussed. Updates from the FHWA and INDOT as well as a presentation of current research at Purdue relating to bridges will be provided.

FOR MORE INFORMATION OR TO REGISTER ONLINE VISIT OUR WEBSITE AT www.purdue.edu/INLTAP.
STORMWATER DRAINAGE CONFERENCE

FEBRUARY 11, 2010

UNIVERSITY PLAZA HOTEL
WEST LAFAYETTE, IN

This conference will focus primarily on regulations, design, and maintenance techniques concerning stormwater drainage. The agenda is structured to provide current information to those in management and decision-making, combined with practical applications and approaches for those involved in the technical design and maintenance of stormwater systems. Lunch, sponsored by exhibitors, will be provided.

AGENDA TOPICS

DRAINAGE LAW UPDATES

POLICY GROUNDWATER ORDINANCES

PURDUE CIVIL ENGINEERING RESEARCH UPDATES

PROFESSIONAL ETHICS IN INDIANA

TR-20 FOR WINDOWS

FLOOD GAUGES FOR EMERGENCY PREPAREDNESS

IDEM UPDATES ON STORMWATER GUIDELINES, CERTIFICATIONS, AND MS-4 AUDITS

GETTING ECONOMIC VALUE OUT OF YOUR STORMWATER PROGRAM

CASE STUDIES FOR ALTERNATIVE SITE DESIGN

FOR MORE INFORMATION OR TO REGISTER ONLINE VISIT OUR WEBSITE AT www.purdue.edu/INLTAP.
Indiana LTAP provides a resource library that contains over 4,800 items for your reference. These items include books, research publications, newsletter articles, brochures and videos (VHS tape and DVD format) on a wide range of subjects. Not only does the library contain information on current practices and techniques, but also contains archived material from years past.

The resource library can be searched from the Indiana LTAP web site at http://rebar.ecn.purdue.edu/LTAP/Resources/Library.aspx. Just enter a word or phrase in the search box related to the subject you are interested in, click the search button, and a list of resources will be displayed. When you find a resource you would like, click on the “Add to book bag” link. You may add several items to the book bag. To view the items in your book bag, click on the “View / Request” link in the upper right hand corner of the page. You may then review all of the items in your book bag. If you decide that you don’t want an item, you may click on the “Delete” link which is to the left of the item. To request the items, click on the “Request the above items” link at the bottom of the book bag list and you will be presented with a form to fill in the necessary information so that the items may be sent to you. If an item is copyrighted or in a format that cannot easily be copied, the original will be sent to you and you will need to return the item to Indiana LTAP in 2 weeks. Otherwise, a copy will be sent to you that does not need to be returned. We generally send electronic copies unless you request a paper copy.

Some new resources that have been recently added to the library are:

- Best Management Practices for Chemical Treatment Systems for Construction Stormwater and Dewatering
- Needs Assessment for Indiana Local Roads and Streets
- How to Develop a Pedestrian Safety Action Plan
- Safety Circuit Rider Programs Best Practices Guide
- Operators Pre-Start Motor Grader Inspection
- 2009 Wage and Salary Survey

You can also download some of most frequently requested items from our website. Click on the “Resources” tab and then click on “Popular Publications”. A list of resources will appear, most are available in a pdf format.

If you ever need help finding anything, please feel free to call.

Indiana LTAP would like to welcome Librarian Ken Bossingham. If you need assistance finding materials in our library, feel free to contact Ken at 765.496.6583 or by email at kbossing@purdue.edu and he will be happy to assist you.
The Circle City Section of the American Society of Highway Engineers was formed in 2009 and has rapidly grown to nearly 50 Indiana members. The mission of the American Society of Highway Engineers is to promote the planning, design, construction, maintenance and operation of safe and efficient highways; to foster a general understanding of the value of highways and seek support for their fiscal viability; to stimulate and publicize technology advances in the highway field; to encourage communications among all segments of the highway industry; to stress the value of individuals; and to facilitate ethics, leadership and career growth of the members. ASHE membership is on an individual basis, not by firm. Nationally, ASHE represents over 6,000 individuals engaged in the highway transportation industry and has been serving members and the profession since 1959.

As an organization, we value, respect, and include people from all sectors of the highway industry. We encourage innovation in the highway industry by providing educational opportunities and participating in technology transfer. We conduct ourselves responsibly, ethically, and honestly. We value the opportunity to interact with our members and all partners in the highway industry.

As a member-driven professional society, there is no paid staff at ASHE, just a committed group of volunteer leaders and involved members. If you are interested in networking, professional development, technical education and improving industry relationships, we invite you to join us as a member and at our next bi-monthly chapter meeting.

Additional information can be found at www.highwayengineers.org or at www.asheindy.org.

Federal Highway Administration Revises Rules to Make Highways Safer

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By requiring better pavement markings which can increase bike lane safety, and extending walk times for pedestrians at crosswalks, the updated MUTCD furthers the “complete streets” concept – an effort long championed by the FHWA to ensure roads accommodate all types of travel, not just automobiles.

Among the other new provisions in the MUTCD:

• Replacing highway signs with brighter, larger and more legible ones that are easier to understand at freeway speeds. States will begin using the newer signs as existing ones wear out.

• Adding different lane markings for lanes that do not continue beyond an intersection or interchange to give drivers more warning that they need to move out of the lane if they don’t intend to turn.

• Expanding the use of flashing yellow arrow signals at some intersections to give a clearer indication that drivers can turn left after yielding to any opposing traffic.

• Changing the formula used to calculate crosswalk times to give walkers more time.

• Identifying electronic toll collection lanes with purple signs – the first time purple has been sanctioned for use on highway signs.

• Adding overhead lane-use control signs to reduce confusion among drivers in unfamiliar multi-lane roadways.

For an overview of the new rules and recommendations, visit http://mutcd.fhwa.dot.gov.
Job Listing

HELPERS PROJECT MANAGER
INDIANA LTAP

Description

Perform road safety reviews consisting of evaluation of existing roads for specific safety features which may include, but is not limited to, road geometry, roadway width, the presence of proper signage and delineations. If necessary, make recommendations of which safety features need added to the roadway to improve safety. Review and update projects. Conduct training on the ARIES crash database. Setup and maintain paper and electronic project files.

Qualifications

Required:
- Bachelors degree in engineering or related field of study
- Four years experience in the field of highway and traffic safety
- Familiarity with statistical analysis
- Ability to apply knowledge in the review and interpretation of traffic safety records
- Strong written and verbal communications skills
- Ability to work professionally with a diverse group of people
- A valid driver’s license is necessary for employment in this position
- Ability to lift and carry 25 to 50 pounds frequently and 60 pounds occasionally

Preferred:
- Professional engineering license

Additional information:
- This position requires frequent day or overnight travel
- FLSA: Exempt (Not Eligible for Overtime)
- Retirement Eligibility: TIAA/CREF Contribution Waiting Period

To apply online

- Visit www.purdue.edu/hr/Employment/
- Click on “Staff Positions”
- Click on “Advanced Search” and enter Job Number: 0901328

or

- Visit www.purdue.edu/INLTAP and click on the link on our home page to be taken directly to job listings.

*Please note that all applications must go through Purdue University Employment. Indiana LTAP cannot take any resumes directly through our office.
UPCOMING ASSOCIATION EVENTS

Indiana Association of Cities & Towns

for more details visit: www.citiesandtowns.org

January 18
Statewide Town Roundtable

January 19
Legislative Conference

January 22
Northern Mayors Roundtable

Feb 25
IMPACT Winter Workshop

Feb 26
Northern Mayors Roundtable

March 26
Northern Mayors Roundtable

The IACC Board of Directors meets on the second Thursday of every month.

IACC Board of Directors Meeting

January 15
Board of Directors Meeting

for more details visit: www.iaches.org

January 18
Statewide Town Roundtable

January 19
Legislative Conference

January 22
Northern Mayors Roundtable

February 2
Legislative Conference

February 19
Legal & Ethical DIPLOMA Class

February 24
Indiana County Coroners Training

March 19
Elective DIPLOMA Class

for more information visit www.indianacounties.org

ASSOCIATIONS CALENDAR

If your association would like to advertise upcoming events in our newsletter and on our website, contact Lisa Calvert at 765.494.0315 or by email lwc@purdue.edu to post your information free of charge.

Indiana Street Commissioners Association

for information email publicworks@kconline.com

January 10
Board of Directors Meeting

for more information visit http://indiana.apwa.net

January 19
Assessors Winter Conference

January 29
Human Resources DIPLOMA Class

February 2
Legislative Conference

February 19
Legal & Ethical DIPLOMA Class

February 24
Indiana County Coroners Training

March 19
Elective DIPLOMA Class

for more information visit www.indianacountycommissioners.com

January 15
Board of Directors Meeting

ASPHALT PAVEMENT ASSOCIATION OF INDIANA

www.asphaltindiana.org

January 25-26
Advanced Asphalt Production Workshop
Indianapolis Marriott East

www.indianaite.org

March 10
Purdue Road School ITE Dinner
Dauch Center, Purdue University
West Lafayette, IN
Legislative Updates

To keep informed of 2010 state legislative activities visit the following links:

**Counties**
Indiana Association of County Commissioners
http://www.indianacountycommissioners.com and click on “Legislation-Initiatives”

Association of Indiana Counties
http://www.indianacounties.org and click on “Legislative Center”, “Legislative Updates”

**Cities and Towns**
Indiana Association of Cities and Towns
http://www.citiesandtowns.org and click on “Government Affairs”