

ON THE MOVE

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Winter (January) 2008

Sharing Knowledge. Improving Communities.



Safer Highways: A National, State & Local Priority

by Doyt Y. Bolling, Director, Utah LTAP Center

In a recent address to transportation and elected officials, Dr. Anthony Kane of AASHTO presented a national vision for safer highways. With 42,642 people killed in traffic crashes in the US during 2006, Dr. Kane challenged the country's elected leaders at the federal, state and local levels to join forces to reduce highway fatalities by fifty percent by the year 2030 with the ultimate goal of zero deaths. Dr. Kane cited the following major problem areas along with concerted efforts among all disciplines to focus on these as high payoff areas as well:

- Alcohol (40%+ of fatalities)
- Speed (30%+ of fatalities)
- Belts (50%+ of fatalities unbelted)
- Motorcycles (10% of fatalities; double digit growth)
- Large truck involved (12% of fatalities)
- Highway intersections (25% of fatalities)
- Highway lane departures (60% of fatalities)

The recently held Safety Summit in Park City strongly endorsed this vision by providing a forum for all entities to actively cooperate and to mount priority efforts toward achieving the goal of Zero Fatalities.

Highway Safety Payoffs/Problem Areas

with % of fatal accidents

- Alcohol (40%+)
- Speed (30%+)
- Belts (50%+ unbelted)
- Motorcycles (10%; double digit growth)
- Large truck involved (12%)
- Highway intersections (25%)
- Highway lane departures (60%)

Opening remarks by Carlos Braceras of UDOT and Butch Waidelich of FHWA, provided both a state and federal commitment to the vision of safer highways citing that this is definitely a high priority within UDOT and FHWA. The keynote address by James Champagne, Louisiana Highway Safety Commission, reviewed where we have been and where we are going with a feasibility assessment of reaching Zero Fatalities. General session presentations covering the topic of, "Selling Safety: Strategies to create awareness in your community," by

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Dave Smith and a Legislative Update by Utah State Representative Tim Cosgrove and Janet Brooks, of Primary Children's Medical Center, along with a luncheon address by Rolayne Fairclough of AAA Utah, provided the foundation for informative and active collaboration in the subsequent four workshop sessions that were conducted.

With the firm establishment of the vision for safer highways at all levels, the Utah LTAP Center is focusing resources and efforts to cooperatively work with UDOT, FHWA, the Utah Office of Public Safety, local agencies and both public and private associations to provide safety information, safety training, technical assistance in making safety improvements and special safety tools to fulfill this vision. In the last Utah LTAP newsletter, "On The Move", local agencies were apprised of the opportunity to submit a candidate road section for the conduct of a road safety audit. To-date the Center has received ten submittals. We are currently working with each of the local agencies to gather pertinent information on their candidate road section and conducting preliminary field reviews of each road section to prepare for the multi-disciplinary road safety audit.

In addition to Road Safety Audits, the Utah LTAP Center will be offering training and technical assistance in the implementation of the Safety Software Suite. The Safety Software Suite is a GIS-based suite of safety-related software programs

and tools for crash analysis, sign management, intersection analysis and road safety audits. Several local agencies in Utah are currently in various stages of implementation of the Safety Software Suite. Summit County is currently making extensive use of the Safety Software Suite with regard to crashes and sign management and has expanded the use of the program to include tracking crashes for all cities in their county. This is showing the usefulness of the program in identifying high crash locations with less than a year's worth of data. The Utah Department of Public Safety Highway Safety Office is to be commended for providing the funds enabling the Center to carry out the further implementation of the Safety Software Suite in Utah and other interested states.

For those local agencies that take advantage of these opportunities, UDOT has continued to fund the Center to review local roadways for sign deficiencies and facilitate the upgrade of signing at the identified locations. This technical service will be extended into 2008 and will provide the necessary information for the installation of low cost safety improvements at high crash locations. The Center will work with local agencies in identifying high accident locations within their respective jurisdictions. In addition, the Center is working closely with UDOT on the Safe Routes to Schools program.

As in the past, the Utah LTAP Center will continue to offer numerous opportunities for local agencies to have personnel trained in the area of work zone traffic. Special efforts were made recently to have all three of Utah LTAP instructors ATSSA

trained and certified to teach not only the flagger training but also to conduct training for traffic control technicians and traffic control supervisors. Under special authorization from UDOT, the Center can provide training to local agency personnel and contractors who are performing work on state roads provided the UDOT standards, specifications, and requirements are thoroughly covered and participants successfully pass the exam that is given. Offerings of these courses are scheduled for the first three months of 2008. Please refer to the training schedule given in this newsletter or go to the Utah LTAP Center Web site (<http://www.utahltap.org>) to register for these courses. The emphasis on meeting ADA requirements will be continued through the offering of four ADA workshops in 2008. The schedule for conducting these workshops is also given on page 9 of this newsletter.

In our efforts to place high priority on making our country's roads and highways safer through the 4 E's (Engineering, Enforcement, Education, and Emergency response); please allow me to place responsibility at the feet of each driver, pedestrian, biker, and individual using the transportation systems of our great country. In most all cases; driver, biker, or pedestrian behavior has been found to be largely responsible for crashes, injuries, and fatalities. It is incumbent for each of us to do our part. As a reminder to myself and to you as well, please cutoff the cell phone when driving, drive and walk defensively, don't drive when impaired in any manner, make sure your vehicle is well maintained and safe to drive. We can all play a major role in achieving the goal of Zero Fatalities.

What's Happening in Washington

excerpt from ARTBA Washington Newsline, December 3, 2007 & December 6, 2007

Federal Energy Legislation Has Potential Negative Impact on Highway Trust Fund Revenues

The House of Representatives has approved energy policy reform legislation, the Create Long-Term Energy Alternatives for the Nation (CLEAN Energy) Act of 2007, H.R. 6, by a vote of 235 to 181. The bill would require: (1) most cars and light trucks to achieve Corporate Average Fuel Economy (CAFE) Standards of 35 miles per gallon by 2020; (2) institute new energy efficiency standards for appliances and buildings; and (3) generate \$21.5 billion in new revenue to largely offset tax incentives for the production and use of renewable energy.

According to a Congressional Budget Office (CBO) estimate of the bill's budgetary impacts, the increase in CAFE standards is forecast to reduce Highway Trust Fund revenues by \$2.1 billion over the next 10 years (the first year of impact would be in 2011 and the majority of revenues foregone would occur after 2016). The cause of this dilution would come from increased fuel efficiency resulting in less motor fuel being purchased, which in turn would reduce fuel tax revenues.

ARTBA has consistently pointed out federal policies that increase automobile fuel efficiency or promote alternative fuels can have a diluting effect on Highway Trust Fund revenues. As such, ARTBA continues to work to ensure that the Highway Trust Fund is fully compensated for

surface transportation system use, no matter the fuel source or efficiency of the vehicle.

House Transportation and Infrastructure Committee Ranking Republican John Mica (R-Fla.) commented, "While improving fuel efficiency is a worthy goal, the last thing this Congress should do is once again allow more funding to be drained out of the Highway Trust Fund when our highway capacity is strained to its limits and congestion rules the roads."

Also included in the CLEAN Energy Act is a provision that would allow projects funded out of the Congestion Mitigation and Air Quality Program to be 100 percent federally-financed. The program is one of the categories of spending under the federal highway program and supports projects that improve air quality, but not additional highway capacity. Most categories of federal-aid highway spending require a 20 percent state match. A similar provision was included in global climate change legislation authored by House Transportation and Infrastructure Committee Chairman James Oberstar (D-Minn.) earlier this year.

This energy bill has many hurdles to pass before becoming law, including opposition from Senate Republicans and a veto threat from the Bush Administration. For up-to-date information, please visit ARTBA's Web site at <http://www.artba.org>.

Top House Transportation Committee Member Calls for Financing Alternatives

House Transportation and Infrastructure Committee Ranking Republican John Mica (R-Fla.) told an audience in Texas November 26 that metropolitan areas will need to find transportation funding options, such as tolls, to support new transportation projects in the future. According to media reports of the event, Mica also said: "No one knows what the interstates will look like in 25 to 30 years from now. No one knows what federal participation will be there to assist you. We lack priorities. Hopefully, we will get together and come up with a plan by September 2009."

ARTBA-National Work Zone Safety Information Clearinghouse Unveils New Online Resource

The National Work Zone Safety Information Clearinghouse has unveiled a new comprehensive online resource for industry and government officials. Available online through the Web address [www.workzonesafety.org], the online repository is the largest source of industry safety, work zone, best practices, operations and incident management data available to the public.



Utah LTAP Center On-line Survey Yields Results

by Pam Pyle, Coordinator, Utah LTAP Center

The Utah LTAP Center would like to thank all that participated in our on-line survey this past year. Through the results of this survey we were able to pinpoint some of the ways that we can serve you better.

This is just one example of an answer given to the question, "What is the purpose of Utah LTAP?"

"I use LTAP to help me find solutions to problems that I have little experience in, and to understand new techniques available to more efficiently spend my budget for the better of my community."

Our purpose is to actively work to foster a safe, efficient, environmentally sound transportation system by improving the skills and knowledge of local transportation providers through training, technical assistance and technology transfer.

Our focus is on training for our local agencies through workshop sessions. A broad spectrum of transportation-related topics is offered, including: heavy equipment operation; job site safety; traffic engineering and operations; sign and signal systems; roadside safety; roadway design, construction, and maintenance; contract administration; and supervision and administration. Knowledgeable practitioners and experts are used to present the information in effective and useful

ways. We appreciate our partners in UDOT, FHWA and industry who help us meet the needs of our local agencies.

As a direct result of this survey we have offered workshops throughout the State. We offered these ATSSA Work Zone Safety workshops--Flagger Certification, Traffic Control Technician, and Traffic Control Supervisor--in seven cities this year for a total of 27 workshops.

The Utah LTAP Center has developed an e-mail database that notifies all cities and counties of our workshops and other pertinent announcements. If you are not on this e-mail list please call or e-mail Pam Pyle (see our contact information on page 12) and she will add your e-mail address to our distribution list so you will be up-to-date and informed of our services.

This was our first attempt at an on-line survey. We have learned from what was suggested. Next year when we send another survey out, the questions will be new and we would ask you to again take the time and help us serve YOU! We are

here to help you in whatever transportation area you have a need.

The following is a response to the survey question, "Do you have a success story or something unique you would like to share? "

"...I can honestly say that the greatest success story I have witnessed in recent years has been the growth, development, and service of our Utah LTAP Program. I know of no other program anywhere that uses more creativity and down right hard work in stretching and leveraging every dollar to make ends meet. The unselfishness with which the entire staff labors is truly a wonder in our modern material world. Each and every one is always willing and ready to go the extra mile or put in the extra time to make it all work for the benefit of us the user. The knowledge and years of experience held within [the core staff]...insures no question goes long unanswered. If they don't have the answer (which isn't very often) they know where to find it.

...This is truly a case wherein Your Success is Our Success."

--Glade Allred, Vernal City

Don't Forget the Utah LTAP FREE Lending Library

If the "weather outside is frightful" why not stay inside at your own facility for your next safety meeting? Check out the materials available from our free lending library!

www.utahltap.org



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Utah Construction Career Days Part of Phenomenon "Sweeping" the Nation

with excerpts from "Construction Career Days Sweep United States," Rocky Mountain Construction, August 27, 2007

As you are already aware, the Utah LTAP Center has partnered with Federal, State and local agencies, private business and industry groups to promote the construction trades with the next generation of workers--the young people of today! What you may not be aware of is that the Utah Construction Career Days program is just one of many being organized around the country to address the current and expanding critical shortfall in those entering the construction trades.

In an article entitled, "Construction Career Days Sweep United States," by Paul Fournier printed in Rocky Mountain Construction (August 27, 2007) he outlines the image problems faced by the construction industry.

"One of the reasons [young people were not attracted to the construction industry]: The prevalent image of the industry among young people seems to be that it provides primarily dirty, low-paying jobs requiring minimal intelligence, with little chance of advancement. In one poll, when asked to grade 250 occupations in terms of desirability, youths ranked construction 249th."

He goes on by saying, "this image flies in the face of reality. Construction plays a disproportionate role in America's economy, providing 5 percent of the total non-farm workforce while contributing 9 percent of the Gross Domestic Product. In 2006, the value of construction

2008 Utah Construction Career Days Events Calendar

- March 25-26, 2008 (Washington County Fairgrounds, Hurricane)
- April 22-23, 2008 (BATC, Logan)
- April 29-May 1, 2008 (Davis County Fairgrounds, Farmington)

put in place was \$1.2 trillion, built by workers whose pay averaged \$20.51 per hour--20 percent higher than average for all private industry non-supervisory workers, according to the U.S. Bureau of Labor Statistics." Continuing with the good news, "the more skilled the workers, the more money they make. According to the National Center for Construction Education and Research (NCCER), craft professionals can make between \$25,000 and \$75,000 a year and more, with many advancing to management where they can make over \$100,000 annually."

And it isn't only private industry that is affected by the shortfall of professionals in this field. State and local public works agencies are also deeply impacted as retiring workers are not being replaced with recruits from the rising generation.

In response to this situation, Construction Career Days began in 1999. Since then, the program has expanded nationwide, and in 2007 approximately 40 Construction Career Days events were held in 35 states, two of those were right here in Utah!

For those involved with this program, the results have been amazing. As thousands of middle and high school students have come to participate in the Utah Construction Career Days events, their industry and agency mentors have seen their eyes light up at what they can do in the construction trades. Whether it's wearing hard hats, sitting in the drivers seat of a piece of heavy equipment, or any of the other hands-on experiences available, it has opened the eyes of these future workers to the possibilities available to them in this arena.

With that success, we already have three Construction Career Days events planned during March and April of 2008! You can find out more at the Utah Construction Career Days Web site [<http://www.utahccd.org/>] or contact Keri Shoemaker at the Utah LTAP Center by calling 1-800-822-8878.

You can be a part of building the future through this great program!

Winter Maintenance Workshops Focus on Areas Critical to Roadway Safety

by N. Dee Hadfield, Field Projects Manager, Utah LTAP Center

Winter Maintenance is an important part of the services provided by a government agency. These services provide safe roadways during some of the most difficult driving conditions of the year. In an effort to help government agencies throughout the state, the Utah LTAP Center recently sponsored five Winter Maintenance Workshops in Smithfield, Woods Cross, Ogden, Vernal, and Richfield. These workshops covered a wider spectrum than in past years by using some of the expertise of individuals from the Utah Department of Transportation (UDOT) and from private industry.

UDOT representative, Lynn Bernhard, discussed some of the new equipment that UDOT has acquired and that will be put into service this year or in the near future. All of these new innovations will increase the State's ability to respond to winter road conditions and provide a safer roadway in a more effective and efficient manner.

A new snowplow truck with double snowplow wings (one on each side of the truck) was introduced. They also discussed the ways they solved some of the problems with these snowplows:

- High intensity lights were installed to make the traveling public more aware of width of the plows.

- Laser lights were added to project the path the plow will clear (to help the operators better judge the guardrails and objects along the side of the roadway).

A new Semi-Trailer Deicing unit was reviewed. These will be used on some of the Interstate highways and will give the maintenance staff better and faster response time to cover more roadways.

A new snowplow blade was also discussed. They used these last year and will be using them at more stations this year for additional testing and evaluation. These rubber snowplow blades have a hardened steel insert and it is showing a much longer service life and less damage (from hidden objects that may be struck) than the steel blade system used in the past.

Weather stations and climatologist information was also discussed. In particular, the discussion centered on how the State maintenance staff uses this information to help them respond to road conditions before they become hazardous to the traveling public. These reports also help the maintenance staff with decisions about the type of material and equipment to use. Web sites that provide good understandable information were given out and the ways to use these Web sites were discussed.



that the State has issued for winter maintenance material, how their company was meeting these specifications, and some of the problems that may show up as a result of these new specifications. Terry discussed material size and water content of the new specifications as some of the areas to be monitored for performance as the materials are put into service. Terry also discussed products that were being used across the nation.

The Utah LTAP Center discussed the time frame for preparation which included equipment, materials, notice to the public, and policy for the work to be done. The importance of maintaining the snow removal equipment along with a good inspection program were also discussed.

If you would like any of the information from these workshops please contact the Utah LTAP Center and we will provide the information as quickly as possible.

If you have any questions, please contact Dee Hadfield by phone at (435) 797- 2931 or by e-mail at [dee.hadfield@usu.edu].

2008 Utah Asphalt Conference

March 19, 2008 in Sandy, Utah

Plans are now being finalized for the 2008 Utah Asphalt Conference to be held March 19, 2008 at the South Towne Expo Center in Sandy, Utah.

Both general and break-out sessions will be offered. Three tracks will aid participants in choosing sessions suited to their interests. These tracks will be: design/materials, construction, and maintenance.

The cost for this conference is \$75 if received before March 1; \$85 if received after March 1. On-site check-in will begin at 7:30 am, with the conference sessions starting at 8:30 am. Lunch and breaks will be provided. Exhibitors are welcome.

Utah Asphalt Conference (March 19, 2008) Registration Form

Name: _____

Agency: _____

Address: _____

City/State/Zip: _____

Phone: _____ FAX: _____

E-mail: _____

Total Conference Registrations: _____ x 75

Total Amount Due: _____

Method of Payment (Please check one)

Check enclosed (made payable to Utah LTAP Center)

Federal Tax ID #87-6000528

Agency PO (Number: _____)

Credit Card (Visa/MC/Discover) #: _____ Exp. date: _____

Complete registration form and FAX to (435) 797-1582.

On-line registration is also available at www.utahltap.org

Join Us for the Corridor Safety Showcase

April 24, 2008 in Portland, Oregon

You are invited to participate in the National Showcase of the Corridor Safety Program on April 24, 2008 in Portland, Oregon. This one-day event will feature presentations and Q&A with Washington State Corridor Safety Program leaders and local project participants from the City of Vancouver, WA and from Skamania County, WA. The Washington State Corridor Safety Program works to reduce collisions on roadways using low-cost, near-term solutions through the use of partnerships with engineering, enforcement, education, and emergency services. The program is locally coordinated in each community and involves partnerships with local agency governments, interested cit-

izens, businesses, schools, and any other agencies with a vested interest in the safety of their roadways.

This showcase will provide an opportunity for you to learn how a project like this is coordinated and completed from the perspectives of engineering, enforcement, and public awareness. In addition, field visits will be conducted to both urban and rural project locations to see improvements that were made and to talk with project participants.

This Showcase will run in conjunction with the National Association of County Engineers (NACE) Conference, however registration is an additional \$50 per person (in-

cludes a box lunch and showcase transportation) and you must register separately to attend. Registration forms and information is available online at www.utahltap.org.

Hotel reservations are on your own and can be made at with Conference hotel by calling the Double Tree Lloyd Center Hotel at (503) 281-6111. For further information please call (435) 797-2931 or e-mail utahltap@cc.usu.edu. Information regarding the Annual NACE Conference can be found at countyengineers.org.

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UDOT Local Government Program Update

from Matthew Swapp, UDOT Local Government Programs Engineer

Below, you will find a list of important dates related to the UDOT Local Government Program. In addition to these items, there are currently several efforts underway to improve the Local Government processes and/or programs.

Joint FHWA/UDOT process reviews for changes to the cooperative agreement format and soft match guidelines have also been initiated. These reviews along with associated recommendations should

be completed by fall 2008.

It is also anticipated that project specific training will be provided in the near future for sponsors and project managers of those projects that are currently in the first year of the newly approved STIP.

As noted below, applications for Non-Urban and Off-System Bridge Project Applications are due January 9, 2008 to the UDOT Local Government Programs Engineer. The ap-

plication form and the submittal information are located on the UDOT Web site under Local Government Assistance. Also available online are the UDOT Concept Report and Concept Cost Estimating Tool.

If you have any questions regarding any of these dates or other items, please feel free to contact Matthew Swapp, UDOT Local Government Programs Engineer at mswapp@utah.gov or (801) 965-4366.

UDOT Local Government Program Calendar

January 9, 2008	Non-Urban and Off-System Bridge Project Applications Due to UDOT
February 19, 2008	Joint Highway Sub-Committee Review of Project Applications
April 2008	Joint Highway Committee Semi-Annual Meeting in St. George (approval of recommended projects for STIP)
April 2008	Road School Meetings in St. George
April 2008	Annual Utah Transportation Commission STIP Workshop
March-May 2008	UDOT Annual Local Government Visits to Utah Counties & Cities
June 2008	UDOT, MPO, and Other projects assembled in draft STIP
July 2008	Draft STIP approved by Commission to go out for Public Comment
August 2008	STIP to FHWA and FTA for final review
October 2008	New 2009 STIP in place

*STIP is the Statewide Transportation Improvement Program

ADA Training: Planning and Designing for ALTERATIONS in the Public Way

Most public ADA improvements done by public entities involve alterations to existing facilities, not new construction. Until now, information regarding ADA improvements in conjunction with alterations has not been readily available. A new

federal special report entitled, "Accessible Public Rights-of-Way/ Planning and Designing for Alterations," provides guidance for pedestrian access route improvements for public way alteration projects.

To bring local agencies up-to-date on this critical issue, the Utah LTAP Center is offering half-day workshops with trainers from the

APWA ADA Standards Sub-committee that prepared this publication (see the article on page 9 for dates, times and locations). They not only developed the current APWA standards but have many years of practical experience in this area. They will review the current APWA ramp construction standard, and address ADA issues and the concerns of workshop participants.



Don't Let the Cold Keep You From Taking Part in LTAP Winter Workshops

More will also be added and announced in the next issues of this newsletter. You can also request one of our on-demand workshops! Check our Web site for up-to-date information.

ADA Training

- January 29, 2008 (Salt Lake)
- February 26, 2008 (Ogden)
- March 27, 2008 (Richfield)
- April 23, 2008 (St. George)*

Cost: \$40

Time: 8 am-12 pm

*as part of Road School the cost is \$25/person

CISEC Sediment & Erosion Control Inspection & Certification

- January 9-10, 2008 (Salt Lake City)

Cost: \$250

Time: 8 am-4:30 pm

ATSSA Flagger Training

- January 7, 2008 (Vernal)--AM only
- February 4, 2008 (Richfield)--AM/PM
- February 11, 2008 (Salt Lake)--AM only
- March 3, 2008 (Price)--AM/PM
- March 10, 2008 (Salt Lake)--AM
- April 7, 2008 (Logan)--AM only
- April 23, 2008 (St. George)--PM only*

Cost: \$40

Time: 8 am-12 noon (AM session), 1-5

pm (PM session)

*as part of Road School the cost is \$25/person

Participants will need to download and bring a copy of the UDOT Flagger Handbook found on UDOT's Web page (search under "Flagger Handbook").

ATSSA Traffic Control Technician (TCT)

- January 8, 2008 (Vernal)
- February 5, 2008 (Richfield)
- February 12, 2008 (Salt Lake City)
- March 4, 2008 (Price)
- March 11, 2008 (Salt Lake City)
- April 24, 2008 (St. George)

Cost: \$100.00 (state and local personnel);

\$125.00 (out-of-state or private sector personnel)

Time: 8 am-4 pm (lunch on your own)

ATSSA Traffic Control Supervisor (TCS)*

- January 9-10, 2008 (Vernal)
- February 13-14, 2008 (Salt Lake City)
- March 12-13, 2008 (Salt Lake City)

Cost: \$250.00 (state and local agency personnel); \$275.00 (out-of-state or private sector personnel)**

Time: 8 am-4 pm each day (lunch on your own)

*TCT course is required before taking this course

**TCS Certification is an additional cost (\$105 for ATSSA members; \$130 for non-members)

Use of Geosynthetics in Transportation & Public Works

- February 6, 2008 (Salt Lake City)

Cost: \$60

Time: 8 am-4:30 pm

APWA Construction Inspector Training

- February 13-15, 2008 (Washington City)

Cost: \$200

Time: 8 am-4 pm (daily)

Heavy Equipment Safety (Classroom)**

- March 17, 2008 (St. George)
- March 31, 2008 (Tooele)

Cost: \$65/person (includes lunch)

Time: 8 am-5 pm

Technique of Heavy Equipment Operation (Hands-On)**

- March 18-19, 2008 (St. George)
- March 20-21, 2008 (St. George)
- April 1-2, 2008 (Tooele)
- April 3-4, 2008 (Tooele)

Cost: \$250/person (lunch on your own)

Time: 7:30 am-5 pm each day

Contract Administration

- March 12-13, 2008 (Salt Lake City)

Cost: \$60

Time: 8 am-4:30 pm

Workshop Registration

Use on-line registration at our Web site [www.utahltp.org] OR...

1. Circle the bullet beside the workshop date you want to register for.
2. Complete the form (left).
3. Fax the entire page to the LTAP Center at (435) 797-1582.

Questions?

Call 1-800-822-8878!

Utah LTAP Center Winter 2008 Workshop Registration Form

Name: _____

Agency/Supervisor Name: _____

Address: _____

City/State/Zip: _____

Phone: _____ FAX: _____

E-mail: _____

Total Workshops Registered For: _____ Total Amount Due: _____

Method of Payment (Please check one) **Federal Tax ID #87-6000528**

Check enclosed Agency PO (Number: _____)

Credit Card (Visa/MC/Discover) #: _____ Exp. date: _____

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Partner Happenings

What You Should Know...



Utah League of Cities & Towns

If you desire more information on League activities, or to register for a League sponsored event, please call the Utah League of Cities & Towns directly at (801) 328-1601 or 1-800-852-8528 or go to their Web site [www.ulct.org].

Local Officials Day at the Legislature

- January 23, 2008 (State Capitol)

Mid-Year Conference

- April TBA, 2008 (St. George)

Road School

- April 22-24, 2008 (St. George)

Registration and hotel information will be available on-line, and included in the next issue of this newsletter.



UTAH ASSOCIATION OF COUNTIES
A Unifying Voice for County Government

Utah Association of Counties

For more information on UAC activities, or to register for a UAC sponsored event, please call them directly at (801) 265-1331 or go to their Web site [www.uacnet.org].

County Officials Day at the Legislature

- February 22, 2008 (State Capitol)

UAC Management Conference

- April 16-18, 2008 (Salt Lake City)

Registration forms and information are available on-line at the UAC Web site.



ITE, Utah Chapter

For information on ITE activities, please contact Andy Powell by e-mail at [Andy_Powell@URSCorp.com]. ITE, Utah Chapter monthly luncheons are generally held on the third Tuesday of each month starting at 12 noon at the Chinese Gourmet Restaurant in Murray (4500 South State Street).

Annual ITE Seminar

- January 22, 2008 from 8 am-4:30 pm (Salt Lake Community College)

ITE Monthly Luncheons

- February 19, 2008
- March 18, 2008



APWA, Utah Chapter

For more information on APWA activities please visit their Web site [<http://utah.apwa.net>].

Utah Chapter Meetings

To be held at Classic Choice Catering in West Jordan, Utah.

2008 Southern Utah APWA Conference & Golf Tournament

- February 6-7 & 8, 2008 (St. George)
- Registration forms and more information is available on-line at their Web site.



Utah Local Governments Insurance Trust

For information on training and other Trust activities, please call 1-800-748-

4440. You can also check out the Trust Web site at [www.ulgt.org].



"Serving Utah Municipalities"

Utah Risk Management Mutual Association

For more information or to register for URMMA training activities, please call Joanne Glantz at (801) 225-6692. You can also check out their Web site at [www.urmma.org].



Utah Safety Council

For more information or to register for Utah Safety Council training activities, please call (801) 478-7878 or 1-800-933-5943 or e-mail [safety@utahsafetycouncil.org]. You can also check out their Web site at [www.utahsafetycouncil.org]. All workshops are offered at their location (1574 W 1700 S, Lower Level, Salt Lake City). Online registration forms and scholarship applications are available at their Web site.

First Aid/CPR/AED for Business

- January 17, 2008
- February 15, 2008
- March 18, 2008

Cost: \$50 (members)/\$60 (non-members)
This course supplies participants with the most up-to-date First Aid, CPR and AED training. Participants learn life-saving skills including treatment for shock, bleeding and wounds, burns, medical emergencies and more. Upon completion, students receive a First Aid Certification valid for three years, and a CPR and AED Certification valid for two years. Small Business Scholarships are available to cover 50% of the cost for this course.

First Aid/CPR/AED Instructor Course

- January 22-24, 2008



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January 2008

Cost: \$350 (members)/\$450 (non-members)*

Protect your employees by teaching them life-saving skills with a certified First Aid, CPR and AED Instructor of your own! Participants will learn new methods that involve, influence and facilitate adult learning while refining their teaching skills. This course covers a proven, standardized method of teaching First Aid, CPR and AED with high effectiveness. Upon successful completion, you will become certified to teach this course and receive the complete instructor resource package with the Standard First Aid, CPR and AED instructor resource manual, DVD and student manual. *Instructor kit is included in tuition costs.

Defensive Driving: Four-Hour Instructor Course (DDC-4)

- March 6-7, 2008

Cost: \$340 (member)/\$420 (non-member)*

This course concentrates on the information presented in the DDC-4 course, along with teaching and presentation techniques. Participants receive a National Safety Council certification as a Defensive Driving (DDC-4) Instructor. Course materials include

cutting-edge tools and resources, tips and techniques that engage the participant and encourage positive behavioral change. Each participant receives a fully-scripted Instructor Manual containing updated curriculum and facilitation methods, new case studies and crash reconstructions. *Course cost includes the Instructor kit. Additional materials are required to conduct training courses. For more information, contact the Utah Safety Council's Training and Development Specialist at (801) 478-7878 ext. 307.



**CALL BEFORE YOU DIG.
IT'S FREE & IT'S THE LAW.**

BLUE STAKES OF UTAH
Utility Notification Center, Inc.
1-800-662-4111
www.bluestakes.org
Dig Safely Know what's below. Call before you dig.

Blue Stakes of Utah

For more information on the services and activities of Blue Stakes of Utah, please visit their Web site or contact their notification center.

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The Utah LTAP Center Advisory Board meets at least twice annually to make recommendations and evaluate the effectiveness of the program.

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ATSSA Webinars Provide Timely & Cost Effective Training

excerpt from ATSSA Webucation Center [http://www.atssa.com/cs/root/education_certification/atssa_webinars]

Need training but don't have much time? Limited travel budget to attend training away from the office? Why not try participating in an ATSSA Webinar? All you need is a computer, internet access and a phone line for listening to the teleconference portion of the training.

Here are some of the upcoming Webinars being offered:

- Corrugated Beam Barriers (January 31, 2008, 2-3:30 pm EST; cost: \$100 members/\$125 non-members)
- Overview of the 2007 Notice of Proposed Amendments to the MUTCD (February 11, 2008, 10-11:30 am CST; cost: \$80 members/\$95 non-members)
- Sign Retroreflectivity--New National Standards (February 12, 2008, 8:30-10 am CST; cost: \$80 members/\$95 non-members)

More information (including co-sponsors, instructors, and specific course overviews) for these courses is available on-line at the ATSSA Webucation Center Web site [http://www.atssa.com/cs/root/education_certification/atssa_webinars].



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THANKS!



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About the Utah LTAP Center

The Utah LTAP Center is an integral part of a nationwide Local Technical Assistance Program (LTAP) financed by the Federal Highway Administration, state departments of transportation and local transportation agencies. The Center bridges the gap between research and practice by translating the latest state-of-the-art technology in transportation into implementable products and information for the special use of local transportation agencies and personnel.

About *On the Move*

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