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TXLTAP MONTHLY NEWSLETTER

FHWA Build A Better Mousetrap Competition

Have you or any member of your team created an innovative design, gadget, or idea to improve your workflow or processes? Innovations can range from tool development, technological advancements, or process streamlining. If so, we want to know! TxLTAP is currently accepting any new or existing innovative ideas meeting the criteria listed below. Email txltap@uta.edu with your innovative ideas.

The Federal Highway Administration recognizes innovation among local and Tribal agencies through the annual Build a Better Mousetrap competition. This program recognizes innovation in 4 Categories:

Innovative Project

Any solution that addresses any or all phase(s) of the 'project' life cycle- Planning, Design/Engineering, Construction, and Maintenance. This project shall introduce new ideas, is locally relevant, original, and creative in thinking.

Bold Steps

Any locally relevant high-risk project or process showing a breakthrough solution with demonstrated high-reward.

Smart Transformation

A locally relevant significant change in any transportation activity or process that is SMART "Specific, Measurable, Achievable, Realistic, and Timebound" in nature that results in improved efficiencies.

Pioneer

A locally relevant product/tool that is among the first to solve a maintenance problem with a home-grown solution.

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TxLTAP Lending Library Program

TxLTAP Lending Library is an incredible resource for cities, counties and instructors across the State of Texas to borrow equipment related to road and bridge construction projects at no cost. If you are interested in our Lending Library Program, please complete the online form on our webpage, www.txltap.org, or contact us via email at txltap@uta.edu.

Equipment Lending Requirements:

- Take care of the equipment
- Return all equipment within the agreed upon time frame
- Pay all shipping fees to return equipment back to the TxLTAP center



LENDING LIBRARY AVAILABLE EQUIPMENT

- BW TECHNOLOGIES GAS ALERT MAX XT II DETECTOR
 - ICON VHF TRANSCEIVER
 - ICON DESKTOP TRANSCEIVER CHARGER
- JAMAR TECH TDC ULTRA TRAFFIC DATA COLLECTOR
 - DELTA MTG MARKING THICKNESS GAUGE
 - BLACK CAT II PLUS RADAR KIT
 - TC-400 PORTABLE RADAR SPEED SIGN
- ROAD VISTA HANDHELD RETROREFLECTOMETER
 - CARSON MICROFLIP POCKET MICROSCOPE
- REIKER DIGITAL BALL BANK INDICATOR/INCLINOMETER
 - RAC GEO II GPS DMI
- 3M SAYFLINE 50' FALL PROTECTION KIT/2 USER
 - METROCOUNT ROADPOD VT
- AMS DUAL MASS DYNAMIC CONE PENETROMETER
 - SMART TOOL WITH CASE DIGITAL LEVEL



Upcoming Conferences and Events

V.G. Young Conference and TxLTAP Advisory Board Meeting:

The TxLTAP Advisory Board meeting was held in conjunction with the 65th Annual V.G. Young Conference. During the conference, Ray Belk, TxLTAP Consultant, presented a model developed and designed for cities and counties in Texas on "How to Attract and Retain Employees" to over 200 attendees.

Visit Our Exhibit and Meet Our Team:

April 16-19: NACE Annual Meeting

April 19-22: Annual West Texas County Judges and Commissioners Conference

April 25-28: West Texas County Judges & Commissioners Association

TOP IN-DEMAND TRAINING COURSES INCLUDE:

LTP300 FLAGGER TRAINING

LTP520 WORK ZONE TRAFFIC CONTROL & QUALIFIED FLAGGER

LTP401 WORK ZONE CONSTRUCTION SITE SAFETY

LTP130 MOTOR GRADER BEGINNER

LTP132 MOTOR GRADER ADVANCED

LTP179 BUCKET TRUCK

LTP110 EQUIPMENT PREVENTATIVE MAINTENANCE

TO REQUEST AN LTAP COURSE, GO TO WWW.TXLTAP.ORG
UNDER THE TRAINING TAB AND COMPLETE THE FORM FOR
REQUESTING SERVICES



Tailgate Talks Now Available on the TxLTAP Website

The idea of a tailgate safety talk is to take a discrete activity, practice, or piece of equipment and drill into it quickly in a way that is relevant to what your crews are doing or are likely to encounter. Typically, we'll talk about the dangers or risks, some best safety practices, perhaps some statistics, and try to relate case studies from OSHA or elsewhere. A few of this month's topics include:

- Working Along the Roadway
- Heavy Equipment Hazards
- Teamwork Prevents Accidents

For more information and a listing of all available topics, please go to NLTAPA Tailgate Talks webpage at www.nltapa.org.

Instructor Spotlight



RODNEY TUCKER

Rodney is a former TxDOT employee with over 27 years of experience as a Paving and Engineering Specialist. This experience allows him to teach the vast majority of our traffic control and highway safety courses.

Rodney joined TxLTAP in 2019 and has enjoyed traveling the state and engaging with countless city and county personnel. He views interacting with his students as a critical component in teaching.

Rodney shares his experiences gained while working in their positions as a way to connect with them.

Rodney, his supportive wife Staci, and their growing son, Blair, live in the San Angelo, Texas area. Their lives happily revolve around agriculture and rodeo.



"Here is our training room at the City of Austin. I want to give a shout out to Rodney, this is how he sets up the class, notice how all the materials are perfectly placed. He does an excellent job with the CCT/LTP 520 classes."

-City of Austin

"Very informative, great teacher, great class."

-Kendall County (CCT/LTP 515)

"Very good course, great teacher, great class, the teacher was awesome, good instructor, very informative, I certainly enjoyed the course."

-City of Odessa (CCT/LTP 521)