



<https://nltapa.org>

# National Local & Tribal Technical Assistance Program Association

**2022 ANNUAL REPORT**

# TABLE OF CONTENTS

---

<b><u>Message from the President</u></b>	3
<b><u>Executive Committee</u></b>	5
<b><u>Region Updates</u></b>	6
• Great Lakes	
• Mid-Atlantic	
• North Central	
• Northeast	
• South Central	
• Southeast	
• Western	
<b><u>Tribal Technical Assistance Programs (TTAPs)</u></b>	51
<b><u>Workgroup Updates</u></b>	54
• Communications	
• Conference Planning	
• Innovation & Implementation	
• Partnership	
• Professional Development	
• Safety	
• Training Resources	
<b><u>Recap</u></b>	70

Contact us at:  
<https://nltapa.org/about/contact-us/>

Visit our website: <https://nltapa.org>



# MESSAGE FROM THE PRESIDENT

---

Happy New Year! As we look back at 2022, I hope you had great success as we transitioned to our “new normal” with many LTAPs seeing a return to in-person training while expanding our online sharing, training, and innovation services.

I am delighted to have the Tribal Technical Assistance Programs (TTAPs) back within NLTAPA. Six of the seven TTAPs have been developed and the last will be established this year. We look forward to having these new Programs join Workgroups and the Executive Committee. Being able to share ideas and learn from each other is the hallmark for NLTAPA and will help us continue to grow.



The NLTAPA Executive Committee had an excellent retreat in Columbus, Ohio, in November. We met for three days and discussed past accomplishments of NLTAPA, how NLTAPA can better serve our members, onboarding of new members, stronger communication, and expanding ways to collaborate with FHWA and our partners. We

want to focus on building communication within our regions and nationally, which will not only help Centers but encourage more sharing and outreach.

Most of us have our list of New Year’s Resolutions. For professional development, I would encourage you to become involved with one of our many Workgroups. Workgroups allow you to connect with other Centers, share ideas, and help turn those ideas into services for our customers. Workgroups provide boundless opportunities for training and professional growth both at our annual meeting and year-round. Check out the Workgroups [here](#).

# MESSAGE FROM THE PRESIDENT

---

As I'm writing this, it gives me great ideas to include in the Center Assessment Report (CAR). This is your chance to share with FHWA your Center's accomplishments through 2022. This will also allow FHWA to see areas where support could be provided or share with LTAPs/TTAPs how to implement great innovations taking place across the country. I would encourage you to reach out to other Centers if you have questions or need assistance in developing these reports. LTAPs/TTAPs love to share and help. FHWA is a great resource and has put together a fabulous webinar with the Professional Development Workgroup. The Program Assessment Report (PAR) and CAR are due on January 16.

As we look to 2023, we will again have the opportunity to educate and work with our local governments to apply for [Safe Streets and Roads for All \(SS4A\) Grant Program](#). The [Bipartisan Infrastructure Law](#) (BIL) established the SS4A discretionary program with \$5 billion in appropriated funds over the next five years, starting with applications in September of 2022. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.

I look forward to seeing many at the Winter Business Meeting and many more at the [National LTAP/TTAP Annual Meeting](#) to be held in Columbus, Ohio, on July 17 - 20, 2023.

I wish you all a wonderful New Year - Martha

Martha Horseman  
Kentucky LTAP Director  
NLTAPA President

Happy  
New Year

A graphic featuring the words "Happy New Year" in a light brown, semi-transparent font. "Happy" is in a simple sans-serif font, while "New Year" is in a large, elegant cursive script. The text is positioned on the right side of the page, overlapping the bottom of the main text area.

# 2022-2023

## EXECUTIVE COMMITTEE

The NLTAPA Executive Committee is composed of:

- President
- President-Elect
- Vice-President
- Treasurer
- Vice-Treasurer
- Secretary

Representatives from the FHWA shall serve as ex-officio members of the Executive Committee.

The Executive Committee meets monthly with input from region representatives and workgroup co-chairs.



**Martha Horseman**  
President

*Kentucky*  
martha.horseman@uky.edu



**Tim Colling**  
President-Elect

*Michigan*  
tkcollin@mtu.edu



**Heath Pickerill**  
Vice-President

*Missouri*  
pickeril@mst.edu



**Victoria Beale**  
Treasurer

*Ohio*  
victoria.beale@dot.ohio.gov



**David Orr**  
Vice-Treasurer

*New York*  
dpo3@cornell.edu



**Callie French**  
Secretary

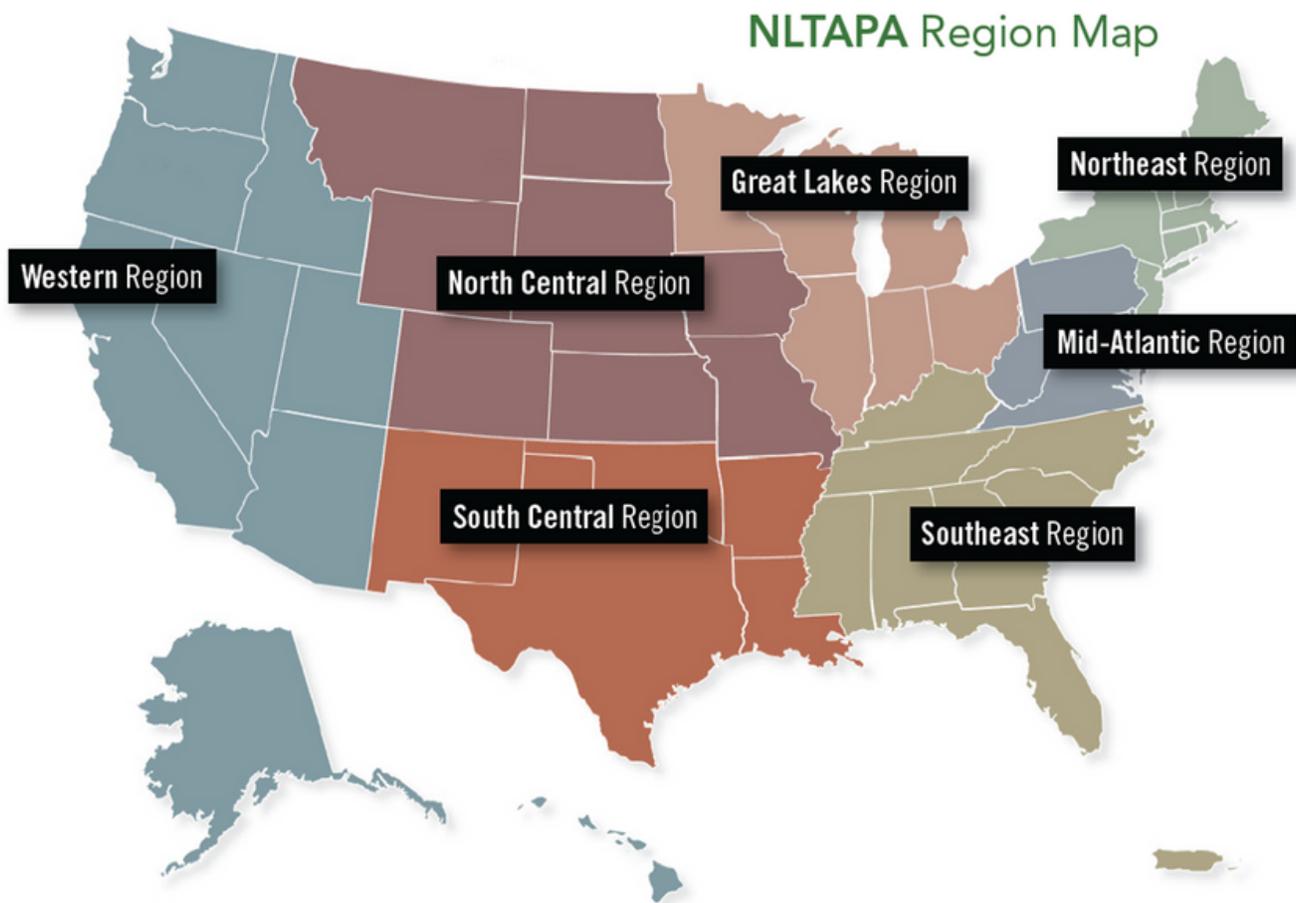
*New Mexico*  
cfrenc@unm.edu

# NLTAPA REGIONS

---

NLTAPA is made up of eight regions that encompass the LTAP and TTAP Centers in the United States. Each region represents several LTAP or TTAP organizations. These regions work collaboratively to share information, host conferences, and serve locals.

Seven regions are arranged geographically and the eighth region is dedicated to Tribal Technical Assistance Programs.



*Clicking the state name on the region pages will lead you to the Center website. For Centers that did not provide updates, please visit their website for up-to-date information and announcements.\**

# GREAT LAKES REGION

The Great Lakes region is composed of the following states:

- Illinois
- Indiana
- Michigan
- Minnesota
- Ohio
- Wisconsin



**Katherine Stanley**  
Great Lakes Region  
Representative

*Minnesota*  
sell0146@umn.edu

## ILLINOIS

Online, on-demand and hybrid class offerings have improved the Illinois T2 Center's program delivery. Our most popular offering is Flagger Training. In addition to in-person classes, we added an online version. The online version has not replaced in-person; instead, it is used by local agencies for new people or people that missed in-person training. All of our online classes are recorded and offered on-demand.

We have also started an Executive Leadership Development (ELDS) program for County Engineers. It is a hybrid program where some classes are offered online and some classes are offered in-person.

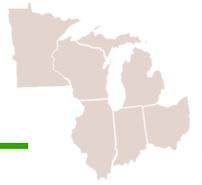
Illinois T2 Center's integration of online flagger certification training course with in-person flagger training has been a huge success by reaching record numbers. T2 trained and certified a total of 2,099 students in FY2022 for flagger certification. The hybrid training included 1,015 online and 1,084 face to face.

## INDIANA

Indiana LTAP had a monumental year, expanding our physical and online spaces. We moved our main offices to a larger space to hold our expanding training opportunities. We also added new programs and our first satellite office. Finally, Indiana LTAP released many online resources: online Road Scholar courses, a Local Road and Bridge Dashboard with asset management information, a resource about BIL Discretionary Grants, and an interactive directory app.

# GREAT LAKES REGION, cont'd

---



## INDIANA, cont'd

### **MORE SPACE, NEW PROGRAMS**

Indiana LTAP (INLTAP) offices moved in 2022, expanding our training opportunities. The new space now has a dedicated classroom, which INLTAP and locals have utilized for training events and meetings. Along with a meeting space, the classroom also houses a driving simulator for use in snowplow and CDL training. As CDL requirements have changed, this simulator will help locals in the training of their employees. Indiana LTAP has laid the groundwork on a training program to address these changing requirements as well.

In Fall 2022, Indiana LTAP hosted a two-day Local Road Plan Safety Peer Exchange at the new office. This free peer exchange informed locals on how Local Road Safety Plans (LRSP) can benefit their agencies and let them access new federal funds for projects. Experts from FHWA, INDOT, & INLTAP also led discussions and working groups on developing their own LRSPs. Indiana LTAP provided crash data maps for locals who attended to aid in the development of such plans.

In addition to the recent move, INLTAP also opened a satellite office in Angola, Indiana, as headquarters for our new research and innovation programs. The new research program will enhance and improve public agency management and delivery of local transportation systems by providing value, quality control and assurances, and collaboration platforms for agencies and researchers. Deliverables from the research program include training opportunities, best practice documents, draft manuals and ordinances, tools and processes, and much more.

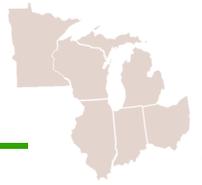
The new innovation program was created to identify, vet, implement, and recognize ideas, processes and tools specifically generated by local agencies that improve construction, maintenance, contracting, inspection, and all other related highway and street department activities. This includes the new Masterminds Challenge to celebrate successful ideas created by our transportation agencies.

### **ONLINE EXPANSION**

INLTAP developed and introduced several online resources in 2022. Due to the changing landscape of training events, INLTAP moved our Road Scholar classes online. Such a move has given INLTAP time to develop in-person workshops and webinars on a

# GREAT LAKES REGION, cont'd

---



## INDIANA, cont'd

variety of topics. The classes are located in our Learning Management System, which also keeps track of and archives user's education credits.

In response to legislative requirements, INLTAP created a Local Road and Bridge Database. This new database will aid public and elected officials in telling their asset management stories to their constituents and the public. The online portal fulfills state statute (IC 8-23-30-9), which requires the Indiana Department of Transportation or an entity (LTAP) to provide electronic copies of Asset Management plans on a public website. The site collects and makes publicly available data on the condition of bridges and pavement.

In addition to asset management plans, the website's dashboard visualizes several performance measures and metrics of local roads, bridges, and highway/street receipts and expenditures. This dashboard can demonstrate the trend or trajectory of local pavement and bridge conditions over time and in terms of the overall network.

Indiana LTAP has developed a dedicated webpage with resources compiled to assist local agencies with the implementation of BIL Discretionary Grants. We have also partnered with several federal agencies to provide webinars for local agencies on specific programs, such as Safe Streets and Roads for All. We also partnered with INDOT and FHWA Indiana Division to provide management services for local agencies desiring to have environmental review conducted prior to applying for federal funding.

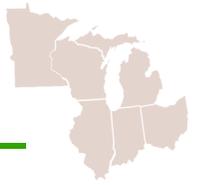
## **INNOVATIVE COMMUNICATIONS**

To adequately promote the innovations we produced in 2022, INLTAP has updated our marketing materials and expanded our media reach. INLTAP added LinkedIn to our social media presence, finding it a space to share professional development activities. INLTAP also updated our Welcome to INTLAP presentation, which we give at conferences throughout Indiana to introduce locals to their resources.

We also introduced a new Directory of State, County, City and Town Officials Responsible for Road and Street Work at their annual Purdue Road School in March 2022. This directory included an interactive app version where users can save contacts and also submit changes to contacts, making it a crowd-sourcing endeavor that keeps this digital version up-to-date. This app has also helped in streamlining the

# GREAT LAKES REGION, cont'd

---



## INDIANA, cont'd

production of the print directory. Now, we can simply export pages from the app and send them directly to the printer. With this new crowd-sourcing technology, we can decrease the amount of time it takes to update the directory, giving us time to pursue other communication activities.

### **FHWA ADDITIONAL FUNDING**

Indiana LTAP is using these funds to supplement the rent for the new space, along with any new communication and training programs related to the Bipartisan Infrastructure Law (BIL).

## MICHIGAN

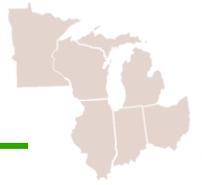
2022 was a year of change for the Michigan LTAP program. Our Center saw several changes, including the retirement of several key staff, a marked shift in the preferred mode of student learning, changes in internal processes due to higher volume, and an increase in federal core funding.

In June of 2022, our Center's Training and Operations Manager retired after 21 years with the Center. The Center had a transition plan in place years before this retirement and was able to begin onboarding, training, and transfer of duties over a year before the retirement occurred, which resulted in a smooth transition.

Historically, our Center has focused on single-day, in-person training, with a strong supplemental presence of web-delivered training for short topics under 3 hours of material. As with other Centers, during Covid restrictions, this modal split went almost entirely to web-delivered learning out of necessity. The end of group size and gathering concerns due to Covid challenged our Center with understanding what mode our students wanted to learn in (web-delivered or in-person). The answer we found was "both." Our multi-day, large (>150 people) conferences saw a very quick rebound and an increased demand following a return to in-person events; however, shorter, day-long or half-day topics did not see the same interest for in-person delivery with a preference for web-delivered events.

# GREAT LAKES REGION, cont'd

---



## MICHIGAN, cont'd

This shift in delivery required Michigan LTAP to increase web-delivered training sessions to keep web-delivered training to two to three hours in session length since a day-long, in-person class can be delivered in a single 8-hour session while it takes three to four shorter, web-delivered sessions usually over a series of days to deliver the same content.

Historically, our Center used word-of-mouth discussions among staff to communicate and coordinate the handoff of the planning, scheduling, and production of training events and the materials that are associated with them. This was not difficult when only one or two training events were going on at once. The increased session volume requires the use of a more formal system.

Our training events staff created a google document that is used as a status board for all of our training. It shows when events have been scheduled, advertisements are created, materials are complete, and advertisements are sent out. The document helps coordinate different parts of the process and keeps managers informed on progress without constant inquiry and meetings.

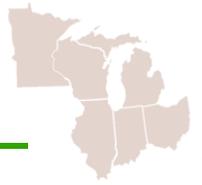
Like many LTAP centers, the Michigan Center received the additional \$60,000 federal funding and associated match that FHWA announced this Summer for its fiscal year 2023 program. The Michigan Center has historically focused on engineering-related training and education events, but with this additional funding, we will be able to pursue additional training topics targeted at maintenance workers that our previous program may have missed.

## MINNESOTA

In 2022, Minnesota LTAP increased staff capacity by hiring a program assistant and adjusting some University staff efforts to help plan and deliver LTAP training. This strategy allowed us to be more versatile in serving local agencies such as offering more training opportunities, developing new courses and certificates, focusing on initiatives like workforce development and CDL changes, and participating on more partnership activities.

# GREAT LAKES REGION, cont'd

---



## MINNESOTA, cont'd

We also had a big retirement: Circuit Training and Assistance Instructor, Kathy Schaefer. This was a shared position with MnDOT Office of Maintenance. After Kathy retired, we decided to take a step back to evaluate and envision what this position could become. This process took some time and we are excited for what will come in 2023. The position now resides 100% with Minnesota LTAP, and the hiring process will begin early 2023.

### TRAINING DELIVERY

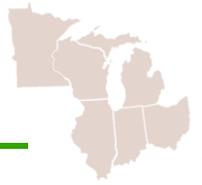
We continued to offer several workshops and events throughout the year. Most workshops had both in person and virtual sessions. This model continues to be a favorite for our locals, provides them with flexibility in scheduling staff, and prevents them from missing training opportunities due to the weather.

### PROGRAM AND PRODUCT DEVELOPMENT AND ENHANCEMENTS

We developed and/or launched several courses and a new certificate:

- Introduction to Civil 3D Practical Application: The course introduces Civil 3D, the civil CADD software. This is a scheduled, instructor-supported online course. The course starts with an instructor-led live orientation. Then, each week of the course will include a two-hour prerecorded lecture and self-paced classroom lesson and assignments as well as a live, instructor-led discussion.
- Work-Zone Safety Orientation (online, self-paced): This course offers a convenient opportunity for beginning, seasonal, and temporary construction, maintenance, and utility staff to learn about the fundamentals of work-zone safety before arriving at the job site. The course addresses many of the hazards inherent in road and street work and outlines how these dangers can be minimized to keep motorists, pedestrians, and employees safe.
- Communicating with the Public for Field Staff (online, self-paced): This course provides public agency field staff with foundational knowledge and best practices for communicating with a range of public stakeholders in a variety of contexts.
- Two additional courses are in development: Introduction to Surveying and Mapping (available spring 2023) and Introduction to Roadway Design (available summer 2023).

# GREAT LAKES REGION, cont'd



## MINNESOTA, cont'd

- We launched a new Civil Technician Certificate Program opening enrollment for the first of three certificates. This certificate series is designed to help local agencies advance their current employees into hard-to-fill civil engineering technician positions. It is also a great way to engage and train employees who have demonstrated interest and aptitude so they are qualified when career advancement opportunities become available.

Finally, Minnesota LTAP is working with the steering committee to identify areas of need and determine the best use of the extra \$60,000 FHWA plus matching funds.



*2022 Minnesota Roadway Maintenance Training and Demo Day*

## OHIO

This year, the Ohio LTAP Center continued to see a steady increase in the return to in-person (classroom-based) training among our local agency customers. During the spring and summer, we conducted many sessions of our popular Work Zone Traffic Control & Safety training, both as a one-day course and as an abbreviated 'Circuit Rider' class. During the fall, we provided many sessions of their popular Snow & Ice Control training, in both the one-day course and 'Circuit Rider' class formats.

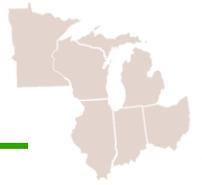
One of our noteworthy sessions this year was Flagging Safety Awareness training, which was conducted April 13 in Southwest Ohio as part of National Work Zone Safety Awareness Week.



We were also pleased to collaborate with Dr. Ron Eck from the West Virginia LTAP Center to provide several sessions of Inspecting Curb Ramps training in Columbus. We have continued to host many sessions of National Highway Institute (NHI) training in Ohio, in both virtual and in-person formats.



# GREAT LAKES REGION, cont'd



## OHIO, cont'd

A major example of the renewed interest in returning to in-person training was this year's Ohio Transportation Engineering Conference (OTEC), which was held October 25 & 26 at the Greater Columbus Convention Center. Our LTAP team again played a major role in the success of the event, which reached a total attendance of more than 4,000 people for the first time in the 76-year history of OTEC.



Our additional outreach activities this year included participation in the Ohio Township Association (OTA) Winter Conference; Ohio American Public Works Association (APWA); County Engineers Association of Ohio (CEAO) Bridge and GIS Conferences; and the County Commissioners and Engineers Associations (CCAO/CEAO) Winter Conference.

In the realm of virtual training delivery, our many free webinars continue to be a major draw. In addition, the popularity of the Ohio LTAP eLearning continues to grow, as we now have more than 600 online modules available for customers to access 24/7.

### CDL Theory Training

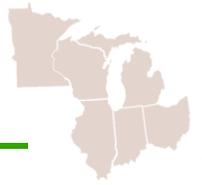


A major achievement this year was working with the ODOT Office of Employee Development and Lean and the Clear Roads pooled fund program to add 30 modules of CDL Theory Training to our eLearning system. The LTAP team devoted time to reviewing the modules, incorporating updates, adding voice narration, and establishing the test

questions/exams in accordance with the new training requirements announced in February 2022 by the Federal Motor Carrier Safety Administration (FMCSA). We also established a [CDL Theory Training webpage](#) as a helpful resource.

Our many ongoing programs and activities include the Township Safety Sign Grant Program, and Ohio's Research Initiative for Locals (ORIL) in collaboration with ODOT's Research Section.

# GREAT LAKES REGION, cont'd



## OHIO, cont'd

During the past several months, the Ohio LTAP team has also been working steadily to prepare for hosting the 2023 National LTAP Association (NLTAPA) Annual Conference.

We look forward to seeing many of our LTAP/TTAP colleagues here in Columbus, Ohio, in July of 2023!

**TAP**  
Local & Tribal Technical Assistance Program

### National LTAP/ TTAP Annual Conference

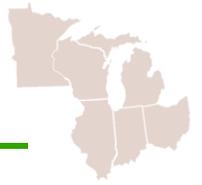
Columbus, Ohio | July 17 – 20, 2023

**Sheraton Columbus Hotel at Capitol Square**  
75 East State Street, Columbus, Ohio, USA, 43215

More conference information, including the draft agenda, can be found on the [NLTAPA Conference Planning webpage](#). The agenda is full of engaging and educational opportunities, including Field Visit Sessions, a Biking ADA session, the first-ever mentor/mentee meeting, and an introductory workgroup lunch for new attendees. There will also be opportunities to check out the surrounding area with the LTAP crew.

Registration information coming soon.

# GREAT LAKES REGION, cont'd



## WISCONSIN

### **SUCCESSFUL STRATEGY**

To improve our coordination among partners (County Highway Association, Local Government Extension, WisDOT, FHWA, League) that has improved our program delivery, we have worked on engaging our partners. We are learning about what offerings partners have and examining our program to see how we can a) share material, b) cross-promote classes, and c) diversify our offerings.

### **INNOVATION**

The innovation success story that we would like to share is about expanding the knowledge and use of brine for winter applications and measuring the performance. The TIC in partnership with Traffic Operations and Safety Laboratory have been studying the benefits of liquid application of brine for several winters. We have been working with two counties (Jefferson and Wood) to implement friction-based performance measuring.

### **BIL**

The WI LTAP has been helping with several aspects of the BIL Discretionary Grants. We are working on outreach to local agencies about the opportunities and giving examples. We created an [online form](#) to capture which agencies are submitting so they can keep track of what's working and what we need to work on for the next rounds. We have also been involved in data gathering, stakeholder engagement, and reviewing/editing applications.

Local agency questions include: Why is it so hard to apply for grants? | When will we find out about the results? | What are the min/max dollar amounts for each project? | Where is the data? | Will we be able to learn from successful applications? | Can you write it for us? | Why are there so many hoops?

WI LTAP would also like to highlight the multi-partner group that is working on BIL outreach. We have worked on several websites to help with information dissemination.

[Wisconsin DOT BIL Funding Website](#) | [Rural Wisconsin BIL Website](#)

# MID- ATLANTIC REGION

The Mid-Atlantic region is composed of the following states:

- Delaware
- Maryland
- Pennsylvania
- Virginia
- West Virginia



**Mike Dudrich**

Mid-Atlantic Region  
Representative

*Pennsylvania*  
midudrich@pa.gov

## DELAWARE

The Delaware T2 Center finally added direct ATSSA flagger training when our engineering circuit rider broke down and became certified. While we have coordinated flagger training through collaboration with DeIDOT in the past, we have been surprised by the pent-up demand.

Rusty, Sandi, Tiffine, and Matt also helped host the fifth annual snowplow Roadeo in Delaware, a great way to interact with some 30 local agencies at once and help them sharpen winter maintenance safety skills.

Speaking of snow, you've heard us talk of the long journey that ended with two, state of the art snowplow simulators in Middletown, Delaware. Well, that program is up and running with an experienced instructor and a flexible curriculum at Delaware Technical Community College, an easy reach for parts of Virginia, Maryland, Pennsylvania, and New Jersey – see the details in the November e-newsletter.

Finally, we cut the marketing and communications interns loose over the past three to four years to help with our messaging through more effective flyers and posters, and the results continue to make up for our left-brain ways.

## MARYLAND

The Maryland LTAP Center is continuing to offer virtual classes and getting back to in person classes in the new year (hopefully!).

# MID-ATLANTIC REGION, cont'd

---



## MARYLAND, cont'd

In other news, we were contacted by the Chief Learning Officer for MDOT SHA; they are looking into making some changes to their Graduate Engineer Training Program (GETP). They see that there is a catalog of overall trainings Maryland LTAP offers but they need help with putting a possible curriculum together, specifically geared for engineers. They will need selection of modules, costs, trainer availability – so the conversation has started!

## PENNSYLVANIA

We are back into the full swing of class offerings, both in person and virtual. Continuing to update several courses including Traffic Signals, Erosion and Sediment Control, and Pedestrian/Crosswalks. More to come in the future. Preparations began for hosting the 2023 RMC Conference in PA. Continual updates and improvements to our website.

South Manheim Twp. won Build a Better Mousetrap Innovation award at the NLTAPA Conference for their “Sidewinder” project.

## VIRGINIA

- The VA LTAP hosted six Roundtable Discussions this year on various safety topics, including bicycle and pedestrian safety, crash reductions, and systemic safety improvement funding. The roundtables were led by a panel of speakers made up of VDOT, SME’s and local government agencies. We had 219 participants attend throughout the Roundtable Discussion series.
- In the Spring of 2022, we had 37 project managers from across the Commonwealth attend the annual Transportation Project Management Institute (TPMI). TPMI is an eight-day intensive residential training program exclusively designed for managing the development phase of transportation projects. The program’s objective is to enhance the knowledge and skills of project managers to complete projects on-time and on-budget. The program has been developed specifically for project management practitioners from VDOT, local government, and private consulting firms.

# MID-ATLANTIC REGION, cont'd

---



## VIRGINIA, cont'd

- Road Safety Champion Program: The Road Safety Champion Program (RSCP) is a nationally recognized certificate program designed to build a knowledgeable, safety minded workforce, responsible for operating, maintaining, and designing local roads. Road Safety Champions prioritize safety and are motivated to implement safety improvements that reduce fatalities and serious injuries on rural and local roadways. VA LTAP currently has 64 active participants in RSCP. Of these 64, 43 are from various localities, five State, and 16 DOT contractors. In 2022, we had 13 program completions
- Robin Carpenter and Janet Williams represented the VA LTAP for the annual Roadway Management Conference (RMC) assisting with facilitating breakout sessions and working the registration desk. RMC is a three-day conference geared toward roadway practitioners. The conference is designed to prepare roadway practitioners to address transportation challenges by bringing in SMEs to discuss best practices and innovative methods.
- The Virginia LTAP had a few leadership changes in 2022. Lindsay Ivey-Burden stepped in as Director for the Center for Transportation Studies, which oversees the LTAP. She replaced Beth O'Donnell. Additionally, we had leadership changes at the VDOT and FHWA levels. Mike Fitch replaced Amy O'Leary as VDOT Liaison and Iris Vaughan replaced Lorenzo Casanova as FHWA Regional Administrator. We have held three advisory board meetings since these leadership changes back in December of 2021. Lorenzo Casanova will continue to have a role on advisory board.

## WEST VIRGINIA

For 2022, in addition to our regular Roads Scholar classes, the WV LTAP concentrated on strengthening partnerships and co-hosting three main events. The first of these events was the WV Unmanned Aerial Systems (UAS) Workshop, which was a joint effort between the West Virginia Department of Transportation/Division of Highways (WVDOT/WVDOH), Federal Highway Administration, and the WV LTAP. This workshop helped expand the reach of the EDC-5 UAS innovation to the WV LTAP audience and was simultaneously offered virtually and in-person.

# MID-ATLANTIC REGION, cont'd

---



## WEST VIRGINIA, cont'd

The second event was the Transportation Planning Conference, which was a joint effort of the WV LTAP, the WV Association of Metropolitan Planning Organizations (WVAMPO), and the WVDOT/DOH. This was the second planning conference that the WV LTAP has been involved with; the first joint conference was held in 2018. Working jointly on this event has helped the WV LTAP strengthen and grow positive relationships with various metropolitan planning organizations and regional planning organizations in our state. We have an MPO representative on our Advisory Board that serves a two-year term before rotating off. Through this representative and other MPO contacts, we have identified training and technical assistance needs in areas such as ADA. Our MPO contacts have been instrumental in helping promote our services to municipalities and coordinate virtual and in-person training.

The third event was the Roadway Management Conference (RMC), which is a joint event of the Mid-Atlantic LTAP Centers: Delaware, Maryland, Pennsylvania, Virginia, and West Virginia. The 2022 RMC was hosted in Wheeling, WV with participants from each of the Mid-Atlantic Region states. The conference brings together class-room presentations with outdoor demonstrations and vendors. It is a great event for public works attendees to learn from each other and share their expertise. It is also a wonderful example of partnerships and developing relationships.

One of the RMC sessions offered was on invasive species control. We were previously contacted by a representative of the WV Department of Agriculture and one of our county extension agents about doing training on the Spotted Lanternfly geared to the public works audience. After offering a thirty-minute flash webinar that was well-received, we decided to add the topic of controlling invasive weeds and pests to the RMC program. Long story short, through this partnership, we are in the beginning stages of developing a Roads Scholar class and the WVDOT/WVDOH has already scheduled additional training on this topic. Through relationships built while planning the UAS Workshop, we were able to host a general session on transportation uses for this technology as well as a live “drone” demonstration.

# NORTH CENTRAL REGION

The North Central region is composed of the following states:

- Colorado
- Iowa
- Kansas
- Missouri
- Montana
- Nebraska
- North Dakota
- South Dakota
- Wyoming



**Megan Hazelwood**

North Central Region  
Representative

*Kansas*  
mhazelwood@ku.edu

## COLORADO

Colorado LTAP center continued in-person trainings for the 2022 fall and 2023 spring training blocks. After reviving the training program in 2021 following institutional and leadership changes (on all fronts), Colorado LTAP was excited to offer almost 70 training sessions which saw over 1,100 registrants for the calendar year!

Focusing on equitable engagement, Colorado LTAP's offerings spread to all corners of the state. Offering 25 different courses, both in-person and virtually. Fall session offerings grew 68% over Fall 2021 and 55% over Spring 2022. Registrations grew 65% over Fall 2021 and 35% over Spring 2022. Colorado LTAP is on its way to bringing more to the Local Agencies. As the major training blocks and conferences wound to a close, Colorado LTAP resumed bi-monthly safety talks and workshops with industry professionals, which are recorded and available for on-demand usage.

Fall 2022 also saw the resurrection of Colorado's Supervisory Skills and Development Program with 3 different courses offered both in-person and virtually. These workshops targeted a different population, engaging new and established leadership from local agencies. New in 2022 was also the offering of national conference sponsorships and scholarships. Two individuals were selected and will be attending TRB in January of 2023!

In addition to the growing training program, Colorado LTAP sought to reinvigorate its equipment loan program. The program saw the Pavement Striping Reflectometer (a pre-COVID investment) go out for the first time, as well as a handful of other equipment. Colorado LTAP also

# NORTH CENTRAL REGION, cont'd



## COLORADO, cont'd

obtained a Non-nuclear Density Asphalt Gauge for its collection and the requests for its use in spring 2023 are coming in!

With a priority to build and strengthen relationships, Colorado LTAP staff continued to hit the road. Welcoming a new Training Program Coordinator in August, staff could be seen at trainings and conferences across the state. Colorado LTAP was also excited to venture out of the state engaging in NLTAPA offerings (regional and annual conferences) and participating in a FHWA Peer Exchange.

New in Fall 2022 was a concentrated effort to expand Colorado LTAP's comprehensive program, focusing not only on training, but strengthening the other pillars; technology transfer and information exchange specifically. Colorado LTAP continues to serve on the State Transportation Innovation Council (STIC) and draw closer ties to APWA, CARSE, CARMA and CCI. Colorado LTAP has been added to the Statewide Transportation Committee (STAC), joining a membership of 15 urban and rural Transportation Planning Regions and two Tribes. Additionally, Colorado LTAP has been selected to chair one of the focused efforts for CDOT's Advancing Transportation Safety Program (ATSP) which is tasked with leading the charge towards a unified approach to statewide transportation safety efforts. The center also engaged with the newly established Southern Colorado Institute of Transportation Technology as it builds its intermodal surface transportation foundations.

Looking forward, expect to see a growing team (we're hiring again!), training intensives, technology enhancements, robust and levelled course offerings and additional courses being aligned with FRCC's Highway Maintenance Management's program for credit!

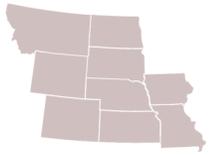
## IOWA

Iowa LTAP had what will likely be record year for attendance at, and usage of, its technical training resources in 2022. We completed the majority of our trainings and events at locations throughout Iowa this year. The preference of our local agencies and the majority of our training audience is to learn in a "live" format with an instructor. However, the convenience of online offerings is also appreciated by a portion of our clientele and we continued to offer webinars twice a month until the end of May. Later in the year, these webinars were offered monthly.

Iowa LTAP started an electronic biweekly resource at the beginning of the COVID

# NORTH CENTRAL REGION, cont'd

---



## IOWA, cont'd

pandemic. Due to its popularity, we have continued to distribute this biweekly (it was monthly during the summer) in addition to our quarterly newsletter. It is no longer than two pages, purposefully graphic free, and includes information about our activities and those of our partners.

We also started a major initiative to evaluate each of our activities. The two questions we will ask is whether the content still remains relevant to our clientele and if the training should be offered on-site or online (or some combination of the two). Taking this approach, we updated the field portion of our motorgrader operator training. We also reintroduced demonstrations and testing into our work zone/flagger training. An adjustment in how we scheduled our work zone/flagger training also allowed us to serve almost double the number of registrants for this workshop.

Last, but not least, we developed and successfully submitted a proposal for the state portion of Iowa LTAP funding from 2023 to 2025.

## KANSAS

### **STAFFING**

In January, Nelda Buckley was hired as the new Local Field Liaison. Nelda previously spent nearly 20 years at KDOT. In July, Lindsay Francis was hired as the new LTAP Director replacing Emily Wilder. Lindsay brings over 17 years of public and private sector experience working on transportation safety-related projects.

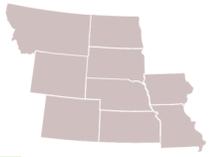
In August, the KS LTAP team did a micro strategy session and identified 6 strategic goals, and 2 innovative ideas. Initial progress has been made on advancing these goals to utilize our team's strengths & optimize program delivery.

For most of 2023, we were without an Equipment Loan Program coordinator. The team absorbed these tasks by asking one of our trainers to assist staff with the delivery, installation, and providing training to locals on installing and using the equipment themselves.

### **TRAINING**

This year, we saw our attendance numbers go back to pre-Covid numbers. A total of 50

# NORTH CENTRAL REGION, cont'd



## KANSAS, cont'd

training events were scheduled in 2022. 39 in-person trainings with provided lunch were delivered with 613 total attendees and 15 per class average; 11 virtual trainings were delivered with 109 total attendees and 10 per class average. 80 people took advantage of our on-demand training options in 2022.

### TECHNICAL ASSISTANCE

This year, our local field liaison has provided opportunities to learn about KS LTAP services by presenting at local meetings and visiting with 62 counties and 82 cities across the state. Her 2022 goal was to meet with the 14 remaining Kansas counties who had not yet signed up for Local Road Safety Plans (LRSP) as of 2021; all but 2 of those counties signed up for plan development. She has assisted with small traffic studies and connected locals with LTAP services like our Equipment Loan Program (ELP), of which there were 15 loans completed in 2022.

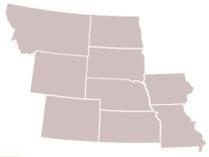
### OUTREACH

KS LTAP stayed connected this year by delivering four quarterly newsletters and doing bi-weekly email blasts. We also co-hosted the MINK local roads meeting and attended, exhibited, and presented at several other “first since COVID” in-person conferences across the state. We have shared information about relevant resources and announcements related to BIL and began exploring potential partnerships to deliver a grant application assistance program that minimizes duplication and maximizes the varying efforts being made across the state. We hope to begin providing assistance through this program in 2023.

The KS LTAP smartphone application went live early in 2022 and was well received as it made our offerings more accessible and included unique and local aid-focused tools like work zone and material calculators. The app is currently offline as issues are resolved and updates are being made.

In March, as part of a rebranding effort, KS LTAP’s communication team released a style guide for the KS LTAP brand. With this guide, we are able to make marketing material that is consistent with the LTAP image so that our messages are easily recognizable. Our new website launched in Summer of 2022. We have seen the most growth in our social media presence on Facebook. We had 1,800 page reaches this year; a 140% increase from last year. Our page visits have also increased by 43%, and we have gained 25 new followers. We continue to post regularly on Instagram and LinkedIn with steady numbers on those platforms.

# NORTH CENTRAL REGION, cont'd

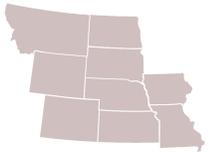


## MISSOURI

- Took over responsibilities of coordinating and delivering the Missouri Concrete Conference in the spring and the 63rd Asphalt Conference in late fall
- Returned to in-person trainings for multiple agencies while continuing to schedule on-demand classes for single agencies; worked closely with the Missouri Chapter APWA to schedule several classes in the St. Louis metro area
- Continued providing webinars through partnerships with Missouri DOT, Missouri Pavement Preservation Council, and various consultants
- Presented twice a three-part series, *Local Public Agency (LPA) Basics – Responsible Person in Charge* in partnership with Missouri DOT
- Offered the *Local Road Safety Plans (LSRP) online workshop* taught by FHWA's Resource Center, which provided an overview of FHWA's safety program, background information of LRSPs, a discussion of benefits, an outline of the LRSP steps, available LRSP resources, and examples
- Hosted a virtual lunch and learn where FHWA discussed *Complete Streets*
- Celebrated **National Work Zone Awareness Week** on April 11-15 with several virtual presentations and trainings to local agencies:
  - Monday – a session *Struck by Incidents* and a Q&A session hosted by Missouri's Safety Circuit Rider and FHWA Missouri Division personnel (1.5 hours)
  - Tuesday – Missouri DOT's Assistant Design Engineer – Local Programs Administrator presented a summary of the annual LPA work zones review process along with areas of improvement (1 hour)
  - Wednesday – Missouri DOT's Traffic Management & Operations Engineer discussed the basics of traffic control, typical applications, and sign placement in work zones before showing the MoDOT University course, *Basics of Work Zone Traffic Control* (1.5 hours)
  - Thursday – Vice President of Safety with AGC of Missouri presented personal protective equipment requirements for workers in work zones as an introduction to the MoDOT University course, *Flagger Training* (1.5 hour)
- Hosted a webinar on the Bipartisan Infrastructure Law (BIL), focusing on highway provisions and funding opportunities for local public agencies. The session was hosted by Missouri DOT's Local Programs Administrator and Missouri Division FHWA's Program Implementation Team Leader. The presentation provided an overview of significant programs and provisions.

# NORTH CENTRAL REGION, cont'd

---



## MISSOURI, cont'd

- Held a webinar on the *New Process for LPA Right-of-way Oversight* in partnership with Missouri DOT where they explained their use of consultants for right-of-way services to meet demands of the BIL, which provides additional funding for infrastructure improvements for both MoDOT and LPAs. This session explained MoDOT's use of consultants for right of way oversight on LPA projects and how LPAs will be impacted.
- Presented, in partnership with Missouri DOT, *Local Public Agency Projects: Affirmative Action & EEO Responsibilities* to LPAs administering federally funded projects as well as consultants and contractors working on these projects. It was offered on three different dates.

## MONTANA

Montana LTAP has had a great year of delivering a variety of trainings across the Big Sky State. We brought on a new Program Coordinator, Autumn Gilleard, who works remotely from Western MT, and provides conference planning, coordination, records keeping, and administrative support to our center.

Shawna was super busy delivering flagger, work zone safety, and personal safety trainings all over the State, as well as being a key player in our spring and fall MACRS trainings.

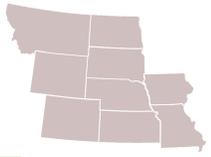
Our locals struggled with turnover, economic factors, and the other regular challenges of doing as much as possible with a limited amount of resources.

We added a second location for our Annual Snow Rodeo in Eastern Montana and had great support and attendance at both events. This allows our customers better access and reduced travel costs for this important, fun, and incredibly educational event.

Our customers (Rurals), families, and friends continue to find successes in their earnest efforts toward improvement and find adventure at every turn. We look forward to what the new year will bring, as we know that challenges are ahead, and we have prepared to meet each challenge with focused effort, determination, grit, and integrity.

# NORTH CENTRAL REGION, cont'd

---



## NEBRASKA

Nebraska LTAP added a second Training Program Coordinator position this year in efforts to better serve western Nebraska. Our new Coordinator will focus on technical assistance for local public agencies, transportation asset management, road department administration, and highway safety topics.

Nebraska LTAP continues to offer both in-person and online training and events. We have spent significant time this year improving existing training content in several classes and have recently started to offer monthly Road Safety Champion webinars. We continue to spread the word about our heavy equipment training program, which includes an extensive lineup of on-demand training for new operators, as well as refresher training, through our partnership with Vista Training, Inc. This online training, coupled with hands-on training provided by the local public agency is a good cost-effective solution for most of our state's heavy equipment training needs. As the need arises, we also plan to offer train-the-trainer type opportunities for our master operators/hands-on trainers.

We were busy with conference and event planning most of the year, as we are involved with nearly ten large annual state and regional conferences. Attendance at all our classes and events generally improved over the last year. Our monthly newsletter continues to be a vital tool for our technology transfer goal and for publicizing our training and conferences. We have also worked to expand and update our online resource library.

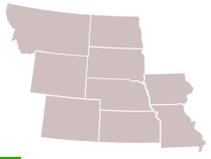
## NORTH DAKOTA

The NDLTAP team encourages individual growth and achievement. We build individuals' character and confidence. We continue to challenge our learners to make changes in their work environment through the learning they receive from NDLTAP.

NDLTAP continues to grow the Innovation Champions Program in conjunction with the National Build a Better Mousetrap Program. In 2022, Walsh County was awarded the state, regional, and national award (Bold Steps) for their submitted innovation. This program continues to grow annually.

# NORTH CENTRAL REGION, cont'd

---



## NORTH DAKOTA, cont'd

NDLTAP continues to have a strong focus on proper roadway section and quality aggregate surfacing/gravel. The NDLTAP training program offers knowledge enhancement on proper roadway section, gravel gradation and gravel PI. Gravel quality training is offered to local agencies annually by request, as well as hands on Motor-Grader Operator training. The Motor-grader Operator training consists of three hours of classroom training, covering employee safety and also the maintenance techniques to keep the proper roadway structure. The rest of the training consists of operators going to the field and learning new techniques to improve the roadway quality and structure. This training is instructed by local operators. NDLTAP offers 10-12 sessions of Motor-grader Operator training May-Oct.

Roadway Safety for Local Agencies is a training offered to the counties, cities, tribal, and townships to focus on improving rural road safety. Focusing on Reducing Rural Roadway Departures (FoRRRwD). This is an in-person training that consists of instructors from NDLTAP, NDDOT, and ND Insurance Reserve Fund.

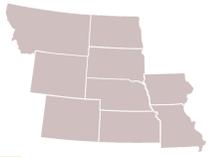
NDLTAP also offers employee safety topics such as OSHA 10-hour training, Work Zone Safety Training, PPE, Basic first aid, CPR, Trenching and Excavating, and Traffic Control Technical Training.

NDLTAP offers other trainings that focus on proper installation of roadway signs and culverts. Bridge inspection training is a vital training that is offered to the local agencies. Leadership is an important training for the local agencies to participate in. This training focuses on new operators, team building and seasoned employees.

Our focus on the city involvement continues to grow as we expand our efforts by sharing more information about the “Boots on the Ground” program. This training consists of our pavement experts going to the small cities and offering them on-the-street training. We conducted a webinar explaining the benefits of this training program which is being offered to all cities in ND.

NDLTAP continues to establish the conference agenda for the Regional Local Roads Conference. The conference in 2022 had approximately 450 attendees and 65 vendors in Rapid City, SD. In 2023, the **Regional Local Roads Conference will be in Sioux Fall, SD, October 22-24.**

# NORTH CENTRAL REGION, cont'd



## NORTH DAKOTA, cont'd

NDLTAP delivers the ND Asphalt Conference on an annual basis. In 2022, approximately 275 people attended. The attendees consist of local, state, consultants and federal employees. The **2023 ND Asphalt Conference is April 11-12, in Bismarck, ND.**

NDLTAP continues to partner with the UGPTI's Transportation Learning Network (TLN) to utilize the Learning Managements System's (LMS) wealth of on-demand training modules, recorded videos and webinar sessions for NDLTAP customer distribution. All ND local, state, tribal and federal employees have free access to the LMS.

## SOUTH DAKOTA

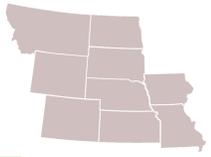
South Dakota LTAP has partnered with the Upper Great Plains Transportation Institute in North Dakota, Montana State University and the University of Wyoming to become the new Northern TTAP center. This partnership will offer the Northern Tribes many of the same services we offer our current LTAP customers. This partnership was developed to better serve the Tribes of North Dakota, South Dakota, Wyoming, Montana, and Nebraska more efficiently and with a great platform to build off.

Our training numbers were steady for 2022 but we saw an increase in technical assistance requests. SDLTAP was tasked with many functions of training and technical assistance for the DOT culvert and small structure program for the Townships. This fund placed \$31,000,000 over four years in the hands of the counties to offset costs associated with replacement and repair of culverts larger than 60" or small structures which are less than 20' in length. It also funded a statewide inventory of all pipes and small structures on the township system over 60" in diameter.

Our center staff has remained the same over the past few years but we will be looking to expand to help with the increased workload from the Tribal contract. Our main emphasis is still guided to the local entities, and we will continue to meet the ever-growing need for free training and technical assistance. I am sorry we are not in person [for the Winter Business Meeting] this year but we have a Pavement Association Conference and the roll out of the 2023 MSHA training which overlaps travel. We look forward to seeing everyone at the National Conference this summer.

# NORTH CENTRAL REGION, cont'd

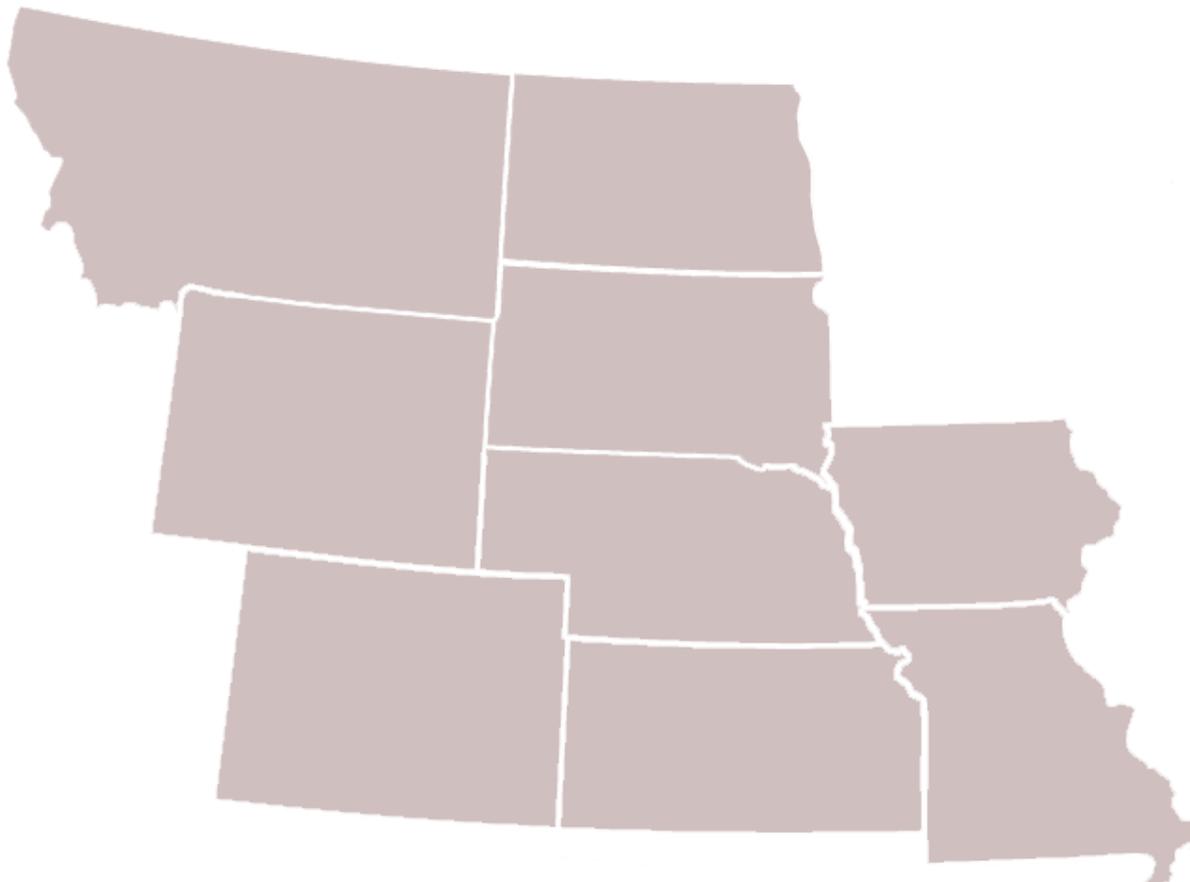
---



## WYOMING

In 2022, the Wyoming LTAP added a couple of new training programs. First, a new on line flaggers certification program was added in coordination with the Wyoming DOT and the AGC of Wyoming. All flaggers working on any state projects must get certified through this program. A few hundreds individuals have gotten certified and it is anticipated that a lot more will be certified in the 2023 construction season.

The second program was established in cooperation with the AGC of Wyoming to provide ACI certifications in the start of Wyoming. Six ACI classes have been scheduled for the spring of 2023. This will be the only ACI certification program in the state of Wyoming.



# NORTHEAST REGION

The Northeast region is composed of the following states:

- Connecticut
- Maine
- Massachusetts
- New Jersey
- New Hampshire
- New York
- Rhode Island
- Vermont



**Janet Leli**

Northeast Region  
Representative

*New Jersey*  
jleli@soe.rutgers.edu

# CONNECTICUT

- In-person trainings were in full swing but we did continue many of the virtual learning opportunities that were developed during the beginning of COVID.
- A partnership with CT's Safety Circuit Rider program allowed us to offer speed feedback signs and speed management trainings to all 169 cities/towns in CT.
- Our flagger notification system (letting municipalities know when their flagger certifications expire) generated requests for twenty-six (26) flagger trainings and all were delivered.
- The Green Snow Pro educational program has expanded and includes more municipal agency participants and private applicators, including park and rec and boards of education.
- A partnership with the New England Chapter of APWA provided six "New England Chapter Connects" webinars on very timely topics that drew participants from all over the country.
- The "Coffee and Conversation" series was very successful and addressed many emerging issues.
- Collaborating with the Traffic Signal Circuit Rider program, we launched and completed Level One and Level Two of our Traffic Signal Technician Certificate program.
- The Center took the opportunity to celebrate 40 years of serving CT's transportation community. We look forward to 40 more!

# MAINE\*

# NORTHEAST REGION, cont'd



## MASSACHUSETTS\*

## NEW JERSEY

- Filled Registrar/Program Coordinator position in October. Welcome to Jessica Brown!
- Digitized identification/credential cards for NJDOT Traffic Control certification.
- Currently conducting a mix of in-person workshops and online; trending toward a permanent hybrid mix. Enrollment both in-person and online continues to increase.
- Developed and held first joint program with Rutgers Cooperative Extension Water Resources Program on Green Infrastructure and Porous Asphalt.
- Continued co-sponsoring education programs for NACE affiliate and APWA Chapter, including our county engineers' annual Fall Forum.
- Resumed exhibiting and holding in-person workshops at the NJ Public Works EXPO, and resumed exhibiting at the NJ State League of Municipalities Conference.
- Heartfelt thank you to CT, DE, NY, KY, OH, and WA centers who presented in our trainings and mini-webinars in 2022!

## NEW HAMPSHIRE

- Hosted almost 1,650 people for 75 different training events in-person and virtually, including replaying past content from partners and peers, as well as providing NH Roads Scholar credit for some pre-selected course content through FHWA CLAS or AASHTO TC3
- Full update to the [t2.unh.edu](https://t2.unh.edu) website
- Transitioned to a keyword-searchable [Resource Library](#).
- Contributed articles to APWA Reporter
- Hired Lee Cooper as full-time Program Coordinator
- Published four *Road Business* newsletters

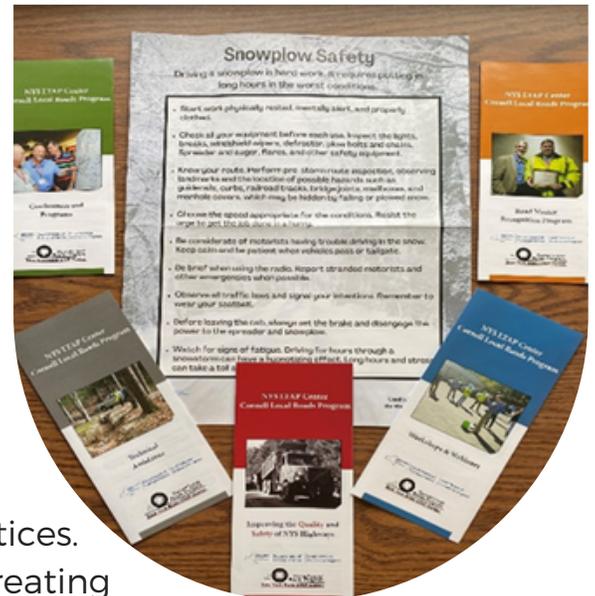


# NORTHEAST REGION, cont'd



## NEW YORK

- Resumed fully in-person conferences with 1,000 total attendees at the Highway School and Bridge Conference
- Launched the update of the center's Legal Liabilities workshop
- Awarded seventh Work Zone Package grant to purchase sets of work zone equipment for distribution at no charge to highway and public works departments in New York State – priority given to those agencies that recently lost equipment due to flood, fire, theft or other unforeseen circumstances (will distribute in 2023)
- Developed and launched virtual Local Federal-Aid 101 workshop
- Created new tri-fold marketing materials
- Began taking on-line workshop registration
- Added 3D printer to lab to support workshop demos, etc.
- Adam Howell left and was replaced by promoting Amanda Link to the Communications Specialist position. Jody Angelo is now the Events Coordinator.
- Created Safety Poster series that is inserted in our quarterly printed newsletter. These posters are intended to be hung in the shop to remind employees of safety standards & practices.
- Streamlined Technical Assistance requests by creating an easy-to-use form where folks can upload photos and descriptions from their phone and submit to LTAP directly.



## RHODE ISLAND

The Rhode Island LTAP changed and expanded the program model during Covid to move the program to the Rhode Island Department of Transportation (RIDOT). Historically, RI LTAP was housed at the University of Rhode Island and subsequently training was contracted through the Rhode Island Public Works Association. Moving the program to RIDOT has been a great success and although our program has only two staff members, Kathleen Sisson the RI LTAP Director, and Jennifer Roman the RI LTAP Program Coordinator, we have doubled our outreach, training, and contact with Rhode Island cities and towns.

# NORTHEAST REGION, cont'd

---



## RHODE ISLAND, cont'd

### TRAINING AND TECHNICAL ASSISTANCE

The Rhode Island LTAP completed an annual training needs assessment and developed a roadmap for all training. With almost 90% of all Rhode Island cities and towns engaged with RI LTAP in 2022, our locals participated in 120 different courses. Local participation increased by 114% with over 675 learners joining training. One example of this growth is the town of New Shoreham, the smallest town, and the only island municipality in Rhode Island, participating in FFY 2022 RI LTAP training for the first time. The RI LTAP saw tremendous growth over Federal Fiscal Year 2022 in all aspects of training provided to our local transportation workforce.

The Rhode Island LTAP implemented a new learning management system that gives access to OnDemand courses, registration for instructor led trainings, and instant access to technical assistance such as tailgate talks, lunch and learns, and on-the-job training materials. Over 1,300 lessons were accessed by our cities/towns in 2022 and over 420 courses are available for users. Examples of recent courses include Business Writing, Leadership Development, Conflict Resolution, and RIDOT Road-Stream Crossing Design Manual Training.

### COMMUNICATIONS AND OUTREACH

The Rhode Island LTAP expanded our communications and outreach efforts. Communications include weekly email blasts, quarterly newsletters, Everyday Safety Talks, paper mailings, new printed brochures, and a newly updated website. The RI LTAP website now has a more streamlined layout and functionality, and it houses updated information, resource links, and a new form for locals to request training from the center. Additional updates are planned for 2023.

## VERMONT

---

- Vermont has not only returned to in-person training, but also increased their equipment training with more equipment offerings.
- Successfully utilized STIC funding to provide asset management training using tools that incorporate mobile device technology.

# SOUTH CENTRAL REGION

The South Central region is composed of the following states:

- Arkansas
- Louisiana
- New Mexico
- Oklahoma
- Texas



**Kim Johnson**

South Central Region  
Representative

*Oklahoma*

[kimberly.ann.johnson@okstate.edu](mailto:kimberly.ann.johnson@okstate.edu)

## ARKANSAS

Arkansas is in the middle of a transition from retired ARLTAP Director Mrs. Laura Carter to current ARLTAP Director Patrick E. Thomas. The transition will also include new local leadership with the election of 38 County Judges. ARLTAP Director Thomas is partnering with the County Judges to design and edit plans that will enhance the LTAP program in areas where needed.

## LOUISIANA

It's been a hectic year for Louisiana LTAP. We hosted two conferences and three virtual showcases for the Louisiana Parish Engineers and Supervisors Association (LPESA). We taught over ten Work Zone Safety mini-workshops, two legs of the Local Public Agency (LPA) Core Qualification Training, and a total of 36 Roads Scholar courses on temporary traffic control, heavy equipment safety, pavement preservation, and bridge inspection, maintenance, and repair. We conducted more field visits than ever, including ball baking on curves as part of Combating Rural Roadway Workshops in nine locations; inspecting local bridges, which is now offered as a full, in-person class; and assisting with pavement assessments as part of our holistic approach to promoting pavement preservation programs. The staff are now all-hands-on-deck preparing for tractor/mower safety courses offered from January to March and planning for LTAP Cornucopia sessions at the biennial 2023 Louisiana Transportation Conference.

# SOUTH CENTRAL REGION, cont'd

---



## NEW MEXICO

New Mexico LTAP spent 2022 developing online resources, building a resource library, and serving our community. NM-LTAP made new partnerships within the state to provide more Flagger, TCT, TCS, and Stormwater Competent person certifications to our local agencies. In addition, we provided more Heavy Equipment trainings, certification trainings, and individual courses than ever before, all with one full-time staff member, one part-time coordinator, and our staff of instructors. Here is to 2023!

## OKLAHOMA

Oklahoma LTAP recently launched two "Safe Streets for All" grant writing classes. We had an overwhelming response; the locals are excited to get extra funding. We are preparing to make this class a two-day workshop to incorporate Federal Aid 101 so entities will know what to do when they receive funding. We are also launching some new courses in January, including Road Safety Audits and Fall Protection.

## TEXAS

Based on a Texas State Transportation Innovation Council (STIC) grant awarded in September 2022, the Texas LTAP is in the process of developing a 5-stage Model designed with facts, statistics, recruiting, and employee development aids, all designed to attract and retain employees. The project is an expansion and continuation of the FHWA EDC-6 Strategic Workforce Development innovation but designed for Public Works and Road and Bridge Departments at the local city and county levels. The project will formally launch in February 2023 at a high-level conference that attracts up to 500 county judges and commissioners.

# SOUTHEAST REGION

The Southeast region is composed of the following states:

- Alabama
- Florida
- Georgia
- Kentucky
- Mississippi
- North Carolina
- Puerto Rico
- South Carolina
- Tennessee



**Shaun Gaines**

Southeast Region  
Representative

*South Carolina*  
jgaines@clemson.edu

## ALABAMA

### OVERVIEW

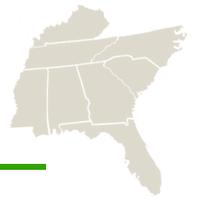
The mission of Alabama's LTAP, which was inaugurated at Auburn University in January 1983, is to foster a safe, sustainable, and efficient local transportation system. This is accomplished through the provision of timely and cost-effective training and technical assistance on transportation topics of importance to state and local transportation agencies.

In 2021, the Alabama Transportation Assistance Program, which is home to the Alabama LTAP, was incorporated into the newly developed Auburn University Transportation Research Institute (AUTRI).

In 2022, ATAP successfully hosted a number of important events that supported its overall mission. Specifically, the 65th Annual Alabama Transportation Conference was held in Montgomery, AL on February 9-10, 2022. A total of 899 registered attendees participated in the program, of which 758 attended in-person and 141 attended virtually. Twenty-nine (29) exhibitors participated in the event. The feedback of all in-person attendees was positive as they were glad to be able to interact with attendees in-person after the 2021 ATC was held virtually. The 2021 Alabama Road Safety Conference was held in Florence, AL on October 26-28, 2021. A total of 145 attendees participated in the three-day in-person event.

In FY2022, a total of 725 people participated in Alabama LTAP regular workshops and webinars. Looking forward to 2023, the Alabama LTAP will continue to grow its portfolio of outreach and education activities and will be guided by the Alabama LTAP FY23 program which was

# SOUTHEAST REGION, cont'd



## ALABAMA, cont'd

developed in conjunction with the Alabama LTAP Center Advisory Committee.

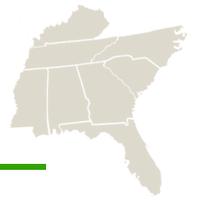
### PERSONNEL

In November 2022, Dr. Laurence Rilett was appointed Director of the Alabama LTAP. Dr. Rod Turochy, who previously served as Alabama LTAP Director, took the position of AUTRI Associate Director for Outreach where he will be responsible for outreach and educational activities for all AUTRI-related outreach to local and county stakeholders in Alabama. A special focus of his charge will be to continue and expand his excellent coordination and outreach efforts with underserved communities. Last, but certainly not least, Ms. Hollis Marshall has been appointed as LTAP Program Manager and will start in January 2023.

## FLORIDA

- The Florida LTAP Center continued to offer most of our trainings virtually in 2022, as polling of our attendees found that the majority preferred the online training. Throughout the year, 76 virtual training sessions were offered, which were also recorded and posted on the Florida LTAP Center website to continue providing on-demand training. These trainings attracted over 17,301 attendees with an average of 227 attendees per session, yielding over 35,000 contact hours. The Florida LTAP Center also continued to work on the two additional grants for virtual delivery of transportation safety and Safe Routes to School (SRTS) trainings that were awarded last year.
- The Florida LTAP Center maintained successful partnerships with several organizations throughout the state. Several webinars were co-hosted with the FDOT Local Agency Program (LAP) to educate local agencies, including Build America Buy America – Implementation Guidance for Projects with Federal Funding; ADA in Design, Construction, and Maintenance; FHWA Emergency Relief Program Training; and the Local Agency Programs Virtual Workshop. In addition, partnership with the Florida Pavement Preservation Council (FPPC) provided webinars on various topics related to pavement preservation, fulfilling the ongoing interests of local agencies with related activities. The partnership with the

# SOUTHEAST REGION, cont'd



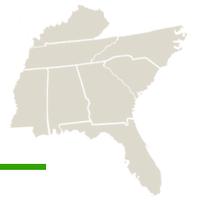
## FLORIDA, cont'd

American Public Works Association (APWA) Florida Chapter continued, bringing a series of public works-related webinars to local agencies. The Center regularly hosted meetings of the LAP Community of Practice, Florida Greenbook Committee, Florida Association of County Engineers & Road Superintendents (FACERS) and assisted with meeting logistics, participated in discussions, and/or provided center training and activity updates.

- The 2022 Florida LTAP Center's "Build a Better Mousetrap" competition winner was Broward County Aviation Department (BCAD) for their submission in the Specific, Measurable, Achievable, Realistic, and Time bound, (SMART), category for the development of the Electric & Hybrid Vehicle Parking Counter application was chosen as the winner for Florida's state competition. The application was developed using ArcGIS QuickCapture for the BCAD Planning team to improve awareness of the Electric Vehicle (EV) need. The application allows users to canvas the Fort Lauderdale Airport (FLL) garages and collect data about the EVs currently in the garage.
- The Florida LTAP Center offered the first in-person training since the COVID-19 outbreak on January 18, 2022, at FDOT District 7 Headquarters. This "Hands-on Signal Coordination Timing Training" provided true hands-on experience for the participants to gain sufficient knowledge and skills for developing signal coordination timing plans. A total of 47 people attended the training. In addition, the Florida LTAP Center provided all necessary support to facilitate the in-person delivery of FDOT District One Traffic Safety Academy trainings at D1-HQ Conference Center from August through November of 2022. These Traffic Safety Academy trainings consisted of 12 in-person sessions with 2 hours for each session. There were a total of 433 attendees in these training sessions, equal to an average of 36 people per session. LTAP staff attended and audited all the in-person sessions and conducted an assessment survey at each session to collect audience feedback to help the State Safety Office convert this Traffic Safety Academy training into a statewide model in the future.

# SOUTHEAST REGION, cont'd

---



## GEORGIA

Georgia LTAP experienced a robust training year, as we continued to offer in-person classes.

As in 2021, most of our workshops focused on worker safety, with attendance levels on the steady incline.

In conjunction with the FHWA safety office we hosted two LRSP in person sessions that was well attendant. During these sessions GDOT brought in the Contractor of Numetric, the crash data software, and he provided great one-on-one training on how to use the system and generate various reports.

GALTAP also partnered with a local consultant to develop a much-needed Bridge Asset Management/Maintenance course. Currently 7,993 bridges are on the local systems, 3,592 of these bridges are greater than 50 years in age. This course will empower the local governments staff with the knowledge needed to maintain these assets.

In, 2023, GALTAP plans to expand our course topics adding more advance level topics and incorporate more NHI courses designed to enhance the knowledge of our Professional Engineers and Senior Planners.

We continued to have a great relationship with our traditional partners and developed some new ones along the way.

## KENTUCKY

Balancing the needs and requests of our local governments, Kentucky LTAP conducted about 60 percent of courses online and the remaining in-person. We held over 300 training events, webinars, courses, and conferences with over 7,000 participants.

The 2022 Roads Scholars and Road Master Training Programs graduated 188 Roads Scholars and 157 Road Masters. 92 Individuals completed both programs. We were

# SOUTHEAST REGION, cont'd



## KENTUCKY, cont'd

fortunate to have Kentucky's State Highway Engineer and Deputy State Highway Engineer present plaques to these individuals.

We launched the Road Safety Champion Program, modifying the program created by the National Center for Rural Road Safety to include Kentucky specific information and examples. This year, we offered ten courses in Zoom format and additional courses in our learning management system, Canvas. Over 50 individuals are working through the program and completing their final project.



*Timothy Schaus receiving his Road Master award from State Highway Engineer, James Ballinger*

One of our loyal RSCP participants, George Caldwell, City of Florence, is using the program as a springboard to bring ideas home. He said, "[He hopes] to be able to return to the city with better ideas and procedures on how to maintain and keep safer streets and signage."

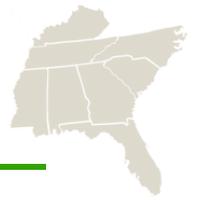
We also continued our Webinar Wednesday series, a free monthly offering on Zoom that offers topics in Leadership and Transportation. The program will continue into 2023 with all new topics to appeal to a wider audience.



In a partnership with FHWA and the Kentucky Transportation Cabinet, we created a series of [Road Safety Videos](#) on topics ranging from High Friction Surface Treatment to Retroreflectivity to Proper Installation of Signs and Enhancing Conspicuity.

In August, we were fortunate to host an FHWA In-State Peer Exchange for Developing Local Road Safety Plans with 22 local government agencies in attendance. The Peer Exchange provided a framework for organizing stakeholders to identify, analyze, and prioritize roadway safety improvements on local roads. KYTC's Highway Safety Improvement Program discussed funding opportunities once a plan is complete.

# SOUTHEAST REGION, cont'd



## KENTUCKY, cont'd

We held our first Instructor Development Day, which offered the opportunity for our instructors to gather to network, have professional headshots taken, record short course descriptions to promote their classes, and participate in professional development training. The instructors who attended felt the opportunity was very beneficial and asked for similar gatherings on a more frequent basis.



Kentucky LTAP assisted local governments through Area

Development Districts (ADDs) to send in proposals for SS4A. Eleven of the fifteen ADDs submitted proposals as well as counties and cities outside of these ADDs.



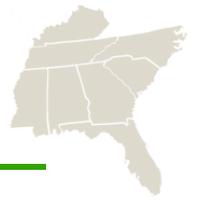
*T2 Team Building*

Between numerous training events each week, local government outreach, and regular publications like the quarterly Link, the KY LTAP stayed busy in 2022 and is looking forward to 2023 with the release of the new training calendar.



# SOUTHEAST REGION, cont'd

---



## MISSISSIPPI\*

## NORTH CAROLINA

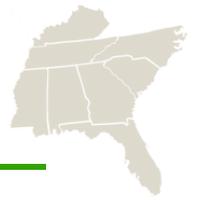
This has been the biggest year ever by many measures for the NC LTAP- we've held 157 classes and reached 2,936 students. It was also a huge year for transition as we said goodbye to long-time Director James Martin when he retired in April 2022. Filling the newly-vacated Director position was Kate Davison who had spent the last four years with NC LTAP as the Program Manager and Assistant Director.

We launched two new classes; Bicycles and Pedestrians: Meeting the Needs of All Users and Inspecting Curb Ramps. Dr. Eck's Curb Ramp workshop was an instant favorite among our public agencies and we encourage all other LTAPs to consider offering it as well. We continued to offer both online and in-person classes, though we focused on offering our vital safety classes as in-person classes.

October was one of NC LTAP's busiest months. Kate participated in the FHWA Workforce Development Peer Exchange and was pleased to spread the word of how helpful LTAPs can be to all states. We also celebrated our Road Scholar graduates at the Annual APWA NC Streets and Equipment Services Conference. In 2022, we had 33 students who completed their Road Scholar, ten students who completed their Advanced Roads Scholar, and a record-breaking five students who completed their Master Roads Scholar!

All in all, 2022 was a particularly exciting year for us in a variety of ways. We are so pleased that we could reach out and support the public agencies in our community in both new and continuing ways. We are greatly looking forward to seeing how we can continue to evolve and grow as we move into the new year.

# SOUTHEAST REGION, cont'd



## PUERTO RICO



On December 2021 Puerto Rico LTAP started Face to Face trainings following safety measures/protocols due to the COVID-19 pandemic. The Puerto Rico LTAP training and technology transfer activities were 10% virtual using GoToWebinar and Zoom platforms. The Teams platform is used for the day-to-day internal staff meeting, and officials from FHWA-Puerto Rico & USVI Division and the Puerto Rico Highway and Transportation Authority (PRHTA). The Face to Face seminars duration is 1 day 6-hours seminars, while the webinars duration is from 1 day 3-hours webinars.

The Puerto Rico LTAP staff continued working physically in the office.

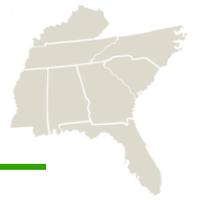
The poster entitled *A Decade of Innovation: Success Stories on Every Day Counts (EDC) Initiatives in Puerto Rico and USVI* was presented in the **Transportation Research Board (TRB) Annual Meeting-Virtual Event** on January 10, 2022.

Co-editor of the quarterly bilingual ***Puerto Rico STIC Innovation Newsletter*** in collaboration with the FHWA-Puerto Rico and US Virgin Islands Division.

Puerto Rico was the winner of the Build a Better Mousetrap National Competition in the **Smart Transformation Category** with the innovation developed by the Autonomous Municipality of Toa Baja. Five innovations were the local winners of the **First Competition for Municipalities in Puerto Rico: Build a Better Mousetrap (BABM)**:

- 1st Place on Intelligent Transformation category: Autonomous Municipality of Toa Baja with the development of public survey to document the impact of emergency events.
- 1st Place on Pioneer category: Municipality of Hormigueros with the creation of a roadside barrier vegetation control.
- 2nd Place on Pioneer category: Autonomous Municipality of Mayagüez with the creation of a wooden platform, sled type, to transport the portable roller (tamper) that is used for the compaction of an asphalt patch.
- 3rd Place on Pioneer category: Municipality of Añasco with the reuse of a truck and tank in disuse and create a new asphalt distributor truck to be utilized in municipal projects.

# SOUTHEAST REGION, cont'd



## PUERTO RICO, cont'd

- 3rd Place on Pioneer category: Municipality of Santa Isabel with the creation of a homemade trash picker pin.

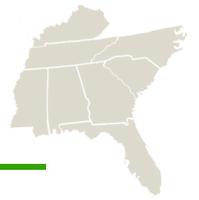
The Puerto Rico LTAP Center collaborated with the Federal Highway Administration (FHWA) and the Puerto Rico Highway and Transportation Authority (PRHTA) in the coordination and offering of **virtual Summits, hybrid Exchanges and Face to Face trainings**. It also includes EDC summits/trainings initiatives from rounds 6. The titles and dates are listed below:

- **Contract Core Change Order - Administration** that was held on February 28 and March 1, 2022 in the College of Engineers and Surveyors of Puerto Rico-Mayagüez Chapter in Mayagüez, Puerto Rico.
- **Contract Core Change Order - Administration** that was held on March 3-4, 2022 in the College of Engineers and Surveyors of Puerto Rico in Hato Rey, Puerto Rico.
- **NHI Training 132031 – Geotechnical Site Characterization** that was held on April 27-28, 2022 in the College of Engineers and Surveyors of Puerto Rico in Hato Rey, Puerto Rico.
- **Quality in the Asphalt Process** that was held on May 17-18, 2022 in the College of Engineers and Surveyors of Puerto Rico in Hato Rey, Puerto Rico.
- **e-Ticketing Peer Exchange** hybrid training that was held on June 22-23, 2022 though the GoToWebinar Platform from Puerto Rico LTAP Center and Face to Face in the College of Engineers and Surveyors of Puerto Rico in Hato Rey, Puerto Rico.
- **BIL Grant Application Training for Municipalities** hybrid training that was held on August 5, 2022 though the GoToWebinar Platform from Puerto Rico LTAP Center and Face to Face in the College of Engineers and Surveyors of Puerto Rico in Hato Rey, Puerto Rico.
- **Experience in Design and Construction of Superpave in Puerto Rico: The First 20 Years Conference** that was held on November 10, 2022 in the College of Engineers and Surveyors of Puerto Rico in Hato Rey, Puerto Rico.

As Technology Transfer Component of the National Institute for Congestion Reduction (NICR), the Puerto Rico LTAP Director presented the technical presentation entitled **Development of Protocol for Using Drones for Freeway Management in Puerto Rico: Lessons Learned during the First Phase** that was held on August 1, 2022 during the 2022 ITE Annual Meeting in New Orleans, Louisiana.

# SOUTHEAST REGION, cont'd

---



## PUERTO RICO, cont'd

In terms of safety related initiatives, the Puerto Rico LTAP was invited by the International Road Federation (IRF) to co-sponsor the 10th **IRF Caribbean Regional Congress** that was held on June 8-10, 2022 in Bridgetown, Barbados. Puerto Rico LTAP Director, Dr. Benjamín Colucci, was invited to participate as speaker in the Impact of Climate Change, All-Hazards and Environmental Threats on Road Infrastructure and Operations session.

## SOUTH CAROLINA

2022 has brought some changes to the SCLTAP Center. We have had a few staffing changes and staff additions. One of those staff additions was Mackenzie Kelley who is our Program Assistant focusing on communications. Additionally, we have brought on a new LTAP Coordinator, Addison Chandler and new Administrative Assistant, Allison Collins.

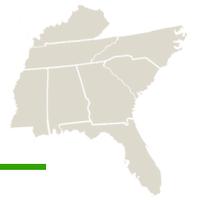
As participation in our workshops continue to return to pre-covid numbers, we were excited to see that in 2022 we were at 80% of our average attendance from 2019.

The SCLTAP Center has been hosting the Annual SC Highway Engineers Conference for over 30 years. This year we were able host this conference in-person for the first time in two years. The conference was a great success with record participation of over 900 attendees.

Partnerships with state associations has long been a success for the SCLTAP. In late 2019 we began a partnership with the American Planning Association – South Carolina chapter. In 2020 with the pandemic, all activities were canceled. This past fall we were able to participate with APA-SC in their 2022 fall conference which was a great success.

We are excited for what this next year has in store for South Carolina!

# SOUTHEAST REGION, cont'd



## TENNESSEE

The Tennessee Transportation Assistance Program's most significant news in 2022 comes in the form of staff changes in and around the LTAP center.

Frank Brewer retired at the end of February after nearly 24 years of service as TTAP's Training Coordinator. Frank is a familiar face for many TTAP workshop participants, having served as our primary training facilitator and Work Zone Traffic Control instructor during much of his tenure. While Frank will be missed in the office and at workshops, there is hope for his fans. Fortunately, Frank will continue to serve our local agencies in a part-time role as TTAP's Work Zone Instructor.

In July, Dr. Kevin Heaslip joined the University of Tennessee Center for Transportation Research as our home department's new Director, filling the vacancy created by Dr. David Clarke's retirement at the end of 2020. Like his predecessor, Kevin comes into his new role with a solid understanding of LTAP and its national impact, having served as the Utah LTAP Director during his time at Utah State. While Kevin won't be involved in the day-to-day operations of our LTAP center, we look forward to many new research, education, and outreach opportunities under his leadership (including a significant new multi-disciplinary "Future Mobility" cluster hire awarded by UT in early December).

We anticipate more additions to our LTAP staff in 2023 as the Center for Transportation Research grows and diversifies its activities in 2023.



# WESTERN REGION

The Western region is composed of the following states:

- Alaska
- Arizona
- California
- Hawaii
- Idaho
- Nevada
- Oregon
- Utah
- Washington

## **Monthly Regional Zooms**

Fourth Wednesday  
1:00-2:00pm PST

Contact Matthew to join



**Matthew Enders**

Western Region  
Representative

*Washington*  
endersm@wsdot.wa.gov

# ALASKA\*

# ARIZONA

Arizona LTAP welcomed Trainer Anthony Demas and Heavy Equipment Trainer Nathan Delguidice to the team. Jendayi Edmeade, AZ LTAP Marketing Specialist, updated our website to a fresh new look that is more user friendly.

# CALIFORNIA

- CA LTAP is launching two new courses in the spring. We're starting with informational webinars for both, which will preview the topic and allow us to gather feedback on course elements. The first is on GIS in Local Agencies with a focus on building data visualization skills for non-GIS technicians. The second course is a Sustainable Engineering Training Academy which will comprise multiple modules all centering on sustainable construction. This one looks at Best Practices driven in part by California's legislative mandates.
- California LTAP will be hosting the Western Region meeting in Long Beach April 25-26 with a planned peer exchange with TTAPs on April 27.

# HAWAII

Hawaii DOT will be partnering with the University of Hawaii for the HI LTAP program.

# WESTERN REGION, cont'd

---



## IDAHO

Dan Coonce was named the Director of the Idaho T2 Center mid-2021 and Nancy Ziebarth took on T2 Training Coordinator position in April 2022. We had a strong year holding 110 classes with 1944 registrants across the State of Idaho. We had 67 people achieve their Road Scholar achievement and 59 people achieve their Road Master achievement. We held a two-day Bridge Preservation Workshop for 66 participants where information was shared for different low-cost maintenance strategies that will preserve bridge structures and extend their lifespans in a classroom setting and also they received hands-on experience practicing various maintenance techniques.

## NEVADA

- Carrie Brown is joining the team on January 3 to replace Steve Seeds as Co-Program Director, following his retirement. Carrie has worked for the TTAPs and the Reno-Sparks tribe. She brings a great safety background to the program.
- We are hosting the first Nevada Asphalt Conference February 15-16 in Reno. With help from the Utah Asphalt Pavement Association and a team of Nevada stakeholders, we're organizing this event to provide training and networking opportunities across the state.

## OREGON\*

## UTAH

The Utah LTAP worked tirelessly this year on updating our asset management systems for local governments. This included pavement management and signs/sidewalks. Pavement reports focused on “keeping good roads good” and budget planning for a 20-year maintenance horizon. The sign/sidewalk reports developed by engineering students included heat maps that helped the local governments to prioritize. The improved reports were praised by the local governments for concisely understanding the maintenance priorities and budget constraints that impact local government.

# WESTERN REGION, cont'd



## WASHINGTON

- Our partnership with the Washington State DOT Local Programs and Active Transportation divisions on the Washington Transportation Professionals Forum peer exchanges have continued to successfully evolve from what was originally an in-person event to a hybrid event to a virtual event. Attendance among local agencies across the state continues to grow, with record attendance in December for locals to hear about new research and tools for curve warning signs and for ADA guidance and requirements.
- Washington LTAP was pleased to host the NLTAPA annual conference in Seattle in July. We hope you all enjoyed the meeting!



*Western Region and EC members collaborated at the 2022 Western Region Meeting to plan for the Annual Conference*



*Annual Conference attendees gathered before Seattle City Center outing*



**July 18-21, 2022  
Seattle, Washington  
Annual LTAP/TTAP Meeting**

# TRIBAL TECHNICAL ASSISTANCE PROGRAM (TTAP)

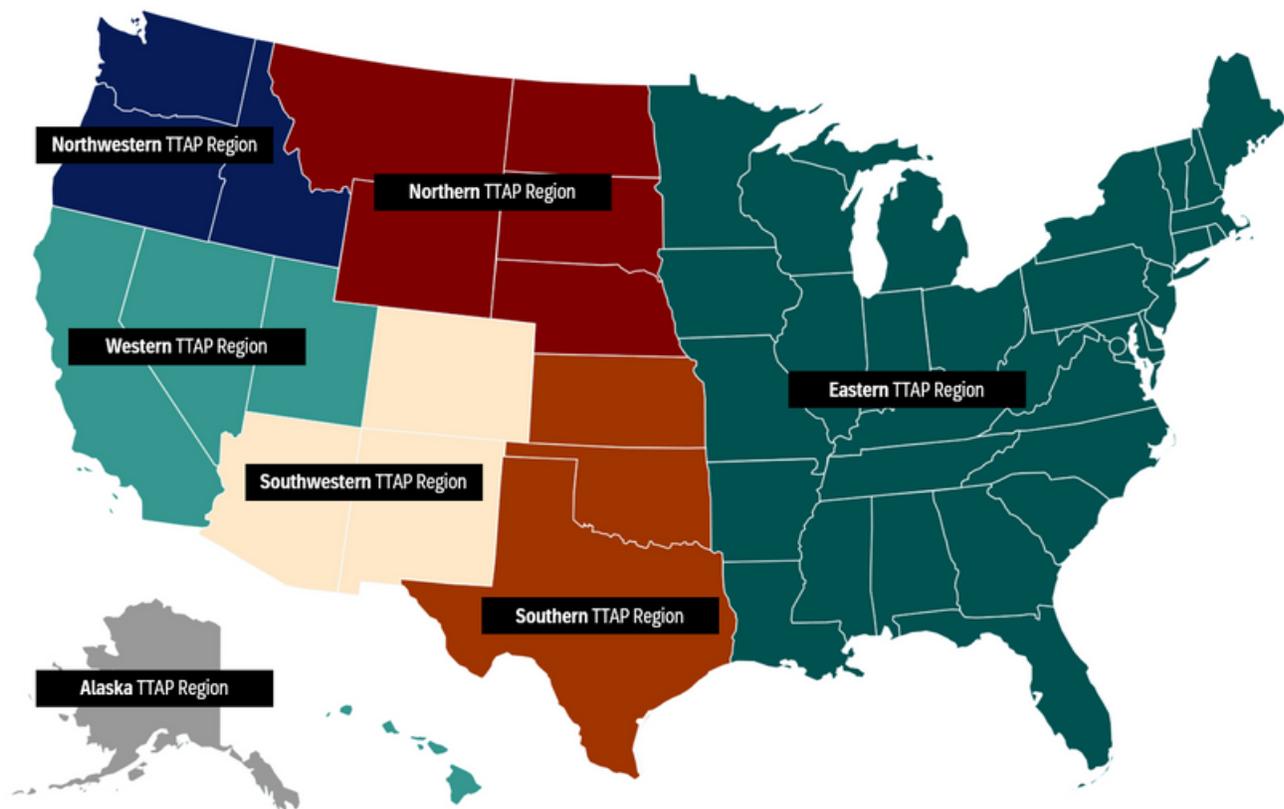
---

## TTAP Program Vision:

Through mutual respect and understanding, the TTAP Program serves to enhance the quality of life by building capacity for Tribes to administer and manage their transportation programs and systems.

## TTAP Center Mission:

Each Center will serve as a go-to local resource for Tribal transportation training, technical assistance, and technology transfer needs and opportunities to effectively carry out the TTAP Vision.



*TTAP centers are currently being re-established, so most do not have operating websites. Visit the FHWA or NLTAPA site for general information and stay tuned for more TTAP resources.*



# ALASKA TTAP CENTER

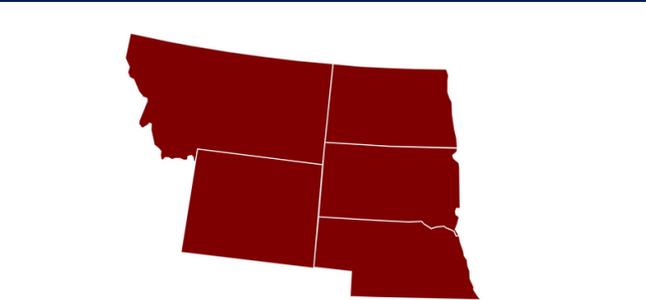
University of Alaska Fairbanks (UAF)

BIA Regions: Alaska  
State: Alaska

# EASTERN TTAP CENTER

Center TBD

BIA Regions: Eastern, Midwest  
States: Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Rhode Island, South Carolina, Tennessee, Vermont, Virginia, West Virginia, Wisconsin



# NORTHERN TTAP CENTER

North Dakota State University (NDSU)

BIA Regions: Rocky Mountain, Great Plains  
States: Montana, Nebraska, North Dakota, South Dakota, Wyoming

# NORTHWESTERN TTAP CENTER

University of Washington (UW)

BIA Regions: Northwest  
States: Idaho, Oregon, Washington





## SOUTHERN TTAP CENTER

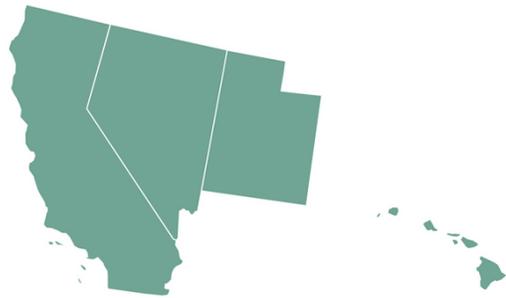
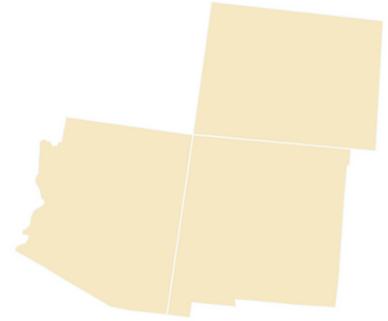
Oklahoma State University (OSU)

BIA Regions: Eastern Oklahoma, Southern Plains  
States: Kansas, Oklahoma, Texas

## SOUTHWESTERN TTAP CENTER

Lenea Corporation (LC)

BIA Regions: Navajo, Southwest  
States: Colorado, New Mexico, Arizona (including Navajo)



## WESTERN TTAP CENTER

National Indian Justice Center (NIJC)

BIA Regions: Pacific, Western  
States: Arizona (excluding Navajo), California, Hawaii, Nevada, Utah



**Tribal Technical  
Assistance Program**

[morgan.malley@dot.gov](mailto:morgan.malley@dot.gov)  
<https://www.fhwa.dot.gov/clas/ttap/>



The TTAP Center provides comprehensive transportation training and technical assistance to tribal communities, building skills and expertise to ensure the safety and maintenance of tribal roads.

<https://nltapa.org/regions/ttaps/>

# NLTAPA WORKGROUPS

---

The main objectives of the Association are to build awareness about LTAP / TTAP in the transportation community, assist FHWA with developing strategies for the Program, and build the capacity of each Center to best meet the needs of its customers. These workgroups, with members from NLTAPA elected representatives, the general membership, and FHWA, produce most of the Association's tangible results.

**COMMUNICATIONS** 

**CONFERENCE PLANNING** 

**INNOVATION & IMPLEMENTATION** 

**PARTNERSHIP** 

**PROFESSIONAL DEVELOPMENT** 

**SAFETY** 

**TRAINING RESOURCES** 

The purpose of the communications work group is to ensure communication and collaboration between the National Local Technical Assistance Program Association (NLTAPA) and its member Centers and to develop and maintain consistent and high quality communications to external partners.

## Highlights:

- Recognized and promoted NLTAPA achievements and celebrations with partners
  - Authored and shared press release to congratulate this year's NLTAPA Achievement Award recipients
  - Contributed LTAP 40th anniversary article to FHWA for publication
  - Supplied write-up of partnership agreement to APWA Reporter
  - Added featured section to electronic, quarterly newsletter with shout-outs for staff recognition and accolades
  - Hosted FHWA LTAP 40 virtual celebration
- Shared Communication Tips with NLTAPA community
  - Added Communications Tech Tips resources to NLTAPA website
  - Disseminated communications-related information through Google Groups
- Maintained Google Groups with staff additions, retirements, and other changes
  - Clarified and revised joining instructions for Google Groups



## COMMUNICATIONS WORKGROUP

**Meets Monthly  
Third Tuesday  
2:00-3:00pm EST**

**Contact Marilee or  
Brittany to join**



**Marilee Enus**

New Hampshire  
marilee.enus@unh.edu



**Brittany Cloyd**

Kentucky  
brittany.cloyd@uky.edu

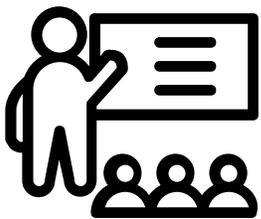
# COMMUNICATIONS WORKGROUP, cont'd

- Published three editions of the quarterly electronic newsletter, highlighting staff accomplishments, center news, FHWA updates, and a message from the President  
[Winter 2022](#) | [Spring 2022](#) | [Fall 2022](#)
- Revised NLTAPA website with new features
  - Press Releases section added
  - Began full website review to propose edits and restructuring
- Held monthly workgroup meetings
- Organized three sessions for the summer conference
  - Next-Level Communication: Innovative Tools to Capture Your Audience's Attention
  - Purposeful Planning: Tips for Communicating Strategically
  - Who are you? Telling Your LTAP and Public Works Story
    - Engaged two local Public Works employees to speak
- Launched Communications Jam Sessions, a collaborative space to share ideas and solicit peer opinions on newsletters, marketing materials, social media, mobile apps, public relations, interactive content development, websites, and more
  - Held four engaging open-forum Jam Sessions over Zoom
- Transferred Communications Workgroup leadership
  - Adam Howell left Cornell Local Roads and NLTAPA
  - Marilee Enus and Brittany Cloyd now serve as co-chairs
- Started planning process to build out an Onboarding Package for new staff members
  - Collaboration with Professional Development Workgroup and the EC will continue in 2023 to finalize the structure and content

*Subscribe*  
to the newsletter



VISIT THE  
NLTAPA WEBSITE



BUILT LTAP  
BRAND WITH  
OUTREACH



ORGANIZED  
THREE SESSIONS  
FOR NATIONAL  
CONFERENCE



HOSTED FOUR  
OPEN-FORUM  
JAM SESSIONS  
ABOUT COMMS

PUBLISHED  
THREE  
ELECTRONIC  
NEWSLETTERS



REACHED:



175 GOOGLE  
GROUPS  
MEMBERS



368 E-NEWS  
SUBSCRIBERS



130 FACEBOOK  
GROUP  
MEMBERS

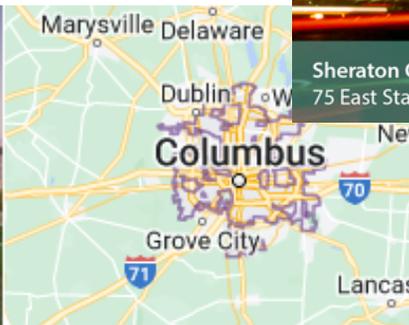
The National LTAP/TTAP Conference is the annual meeting for the LTAP/TTAP Centers, and is planned and administered by NLTAPA through the Conference Planning Work Group.

## Highlights:

The 2023 Annual Meeting planning is well underway. Registration will be going live in early 2023. This year a request for abstracts is being issued to solicit session ideas. Sessions will be scheduled from the abstracts submitted, along with the sessions developed by the work groups. The committee meets monthly and anyone with an interest in helping to plan the conference is invited to join. Please email Tim Colling at tkcollin@mtu.edu for more details.



VISIT THE  
WORKGROUP



More conference information, including the draft agenda, can be found on the [NLTAPA Conference Planning webpage](#).



**Victoria Beale**

Ohio  
victoria.beale@dot.ohio.gov

# CONFERENCE PLANNING WORKGROUP

Meets Monthly  
Last Monday  
1:00-2:00pm EST

Contact Victoria or Tim to join



**Tim Colling**

Michigan  
tkcollin@mtu.edu

*The Innovation and Implementation Work Group supports NLTAPA and its member centers by identifying and sharing innovative practices, technologies, and implementation strategies that allow them to meet the needs of their local road practitioners.*

2022 marked the Innovation and Implementation Workgroup's (IIWG) fifth year as an organized effort within NLTAPA. The group is guided by the mission statement above, adopted in 2019.

To fulfill this mission, the IIWG will continue its efforts to identify and share innovation success stories from both local transportation agencies and LTAP centers; identify innovation resources and funding opportunities from FHWA, state DOTs, and transportation industry organizations; and coordinate efforts with other NLTAPA work groups and partner organizations to bring innovation success stories and best practices to our organization's members.

### Highlights:

- IIWG continues to explore opportunities to support the Build a Better Mousetrap program by locating innovative examples of BABM outreach, recruiting, and recognition efforts among participating LTAP centers. These efforts and discussions laid the groundwork for many planned 2023 IIWG activities.
- Jeff Zaharewicz and Sara Lowry from FHWA's Center for Accelerating Innovation joined IIWG's October meeting to discuss LTAP opportunities within the State Transportation Innovation Council (STIC) program. This session may lead to a conference presentation or webinar in 2023.



**Rich Domonkos**

Indiana  
rdomonko@purdue.edu

## INNOVATION & IMPLEMENTATION WORKGROUP

**Meets Monthly**  
**Second Monday**  
**2:00-3:00pm EST**

**Contact Rich or Matt to join**



**Matt Cate**

Tennessee  
mcate@utk.edu

# INNOVATION & IMPLEMENTATION WORKGROUP, cont'd



## Highlights, cont'd:

- IIWG developed and/or moderated three breakout sessions at the 2022 NLTAPA Conference in Seattle.
  - “Introducing Crowdsourcing 101” offered a first look at the new crowdsourcing workshop materials developed by the FHWA’s Crowdsourcing EDC team. These flexible, local-agency-focused materials are available to any interested center and are hosted on NLTAPA’s Basecamp site.
  - “Home Grown LTAP Innovation – 40 years of Solving Problems” featured two innovative LTAP-driven efforts to assist local roadway agencies. Indiana LTAP demonstrated their new Local Road and Bridge Dashboard website that allows users to asset management data from local agencies across the state. North Dakota LTAP highlighted the Wise Roads project and its use of subsurface temperature and moisture sensors that protect local unpaved roads while minimizing downtime for the state’s essential oil and gas industry.
  - “Practical Application of Drones for Local Transportation Officials” looked at successful efforts to connect local officials with up-to-date information on an increasingly common EDC innovation (Unmanned Aerial Systems, or “Drones”). Presenters from LTAP Centers in Puerto Rico, Florida, and Wyoming shared their efforts and provided participants with tips and strategies that can be used to expand UAS efforts in their own centers.



*IIWG Members Dr. Benjamin Colucci, Dr. Pei-Sung Lin, and Matt Cate at the Summer Conference in Seattle, WA, where Drs. Colucci and Lin spoke on Drones*

- IIWG’s Asset Management User Group (A-MUG) hosted three virtual meetings in 2022. The October meeting welcomed Katie Zimmerman, Executive Vice President of APTEch to share her knowledge and experience with asset management at the local level.

# INNOVATION & IMPLEMENTATION WORKGROUP, cont'd

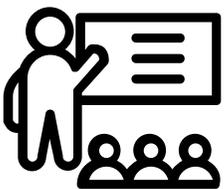


## Planned 2023 IIWG Activities:

- IIWG will seek to increase workgroup membership and participation by surveying existing members to gauge interests and meeting schedule preferences. IIWG will also explore themed workgroup meetings and/or informal webinars to increase IIWG visibility, attract new members, and attract outside (non-IIWG) participants.
- IIWG will continue to collaborate with the Center for Local Aid Support to bring more LTAP centers, and ultimately more local agency submissions, into the Build a Better Mousetrap competition.
- IIWG will work to identify technical resources and training opportunities associated with the recently unveiled EDC-7 innovations. IIWG will also look ahead to an anticipated Call for Ideas at the end of 2023. This call will gather input ahead of EDC-8 (expected in 2025 and 2026). This call for ideas represents NLTAPA's best chance to introduce topics that will benefit local agencies across the nation.
- A-MUG will continue to meet, discuss asset management needs and resources, and develop asset management presentations, webinars, and/or workshops.
- Develop breakout sessions for the 2023 LTAP/TTAP conference in Columbus, OH.

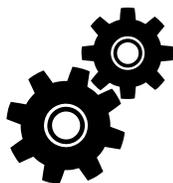
Working titles for potential IIWG-led breakout session submissions currently include:

- Asset Management Implementation for Local Agencies. Develop a panel of experts from within and outside the LTAP community to share expenses and examples of program successes;
  - BABM – Planning for 2024; and
  - EDC Showcase 7 topics.
- IIWG will seek to identify and learn more about innovation programs outside the LTAP community. Potential sources of information include NLTAPA's partner organizations (APWA, NACE, and AASHTO) and other transportation industry associations (including NACTO, APA, TRB, and the National Truck Equipment Association, to name a few).



**ORGANIZED  
THREE SESSIONS  
FOR NATIONAL  
CONFERENCE**

**BOLSTERED  
BUILD A BETTER  
MOUSETRAP  
PROGRAM**



**HOSTED THREE  
ASSET  
MANAGEMENT USER  
GROUP FORUMS**



**VISIT THE  
WORKGROUP**

*Join us for*   
**QUARTERLY USER GROUPS  
ON ASSET MANAGEMENT  
CONTACT CO-CHAIRS TO FIND OUT MORE**

The Partnership Work Group develops, nurtures, and evaluates national NLTAPA strategic partnerships that benefit member centers. Shares best practices of ways centers are working with national partners and their state affiliates.

Partnering activities allow NLTAPA to leverage resources among organizations with similar goals and objectives. NLTAPA maintains four national level, formal partnerships with:

- American Association of State Highway and Transportation Officials (AASHTO),
- American Public Works Association (APWA)
- National Association of County Engineers (NACE), and
- National Transportation Training Directors Association (NTTD).

Signed Partnership Agreement with AASHTO  
Signed Partnership Agreement with APWA  
Signed Partnership Agreement with NACE  
Signed Partnership Agreement with NTTD



STRENGTHENED  
RELATIONSHIPS  
WITH PARTNERS



RAISED AWARENESS  
OF NLTAPA AT  
NATIONAL MEETINGS

ORGANIZED  
PARTNER  
PRESENTATIONS  
FOR NATIONAL  
CONFERENCE



PARTICIPATED IN  
APWA CDL  
WEBINAR WITH  
OVER 300  
PARTICIPANTS



VISIT THE  
WORKGROUP



Heath Pickerill

Missouri  
pickeril@mst.edu

## PARTNERSHIP WORKGROUP

Meets Quarterly

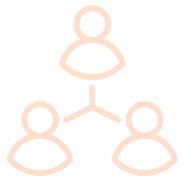
Contact Heath or Pat  
to learn more about  
being a liaison



Pat Conner

Indiana  
connerp@purdue.edu

# PARTNERSHIP WORKGROUP, cont'd



## **American Association of State Highway and Transportation Officials** **AASHTO Liaisons: Matthew Enders, WA LTAP; Ben Colucci, PR LTAP**

- AASHTO continues to be an interested and committed partner with NLTAPA.
- Our NLTAPA partnering with AASHTO continues to be through two primary areas - the Committee on Safety and the Transportation Curriculum Coordination Council (TC3).
- TC3 continues to expand virtual training content, which is free to LTAPs and locals through the FHWA/AASHTO agreement.
- Matthew Enders (WA LTAP) continues to serve as co-chair of the Local Road Safety Subcommittee for AASHTO. The subcommittee organizes and identifies priorities for implementation. They surveyed states and local agencies (with the help of LTAPs) to seek feedback on safety perspectives and needs to assist with this effort.
- AASHTO and NLTAPA began working on updating their official partnership agreement in 2022. An updated agreement will be finalized and expected to be signed by both parties during the 2023 Annual LTAP/TTAP Conference to be held in Columbus, Ohio, July 17-20, 2023.
- AASHTO continues to provide LTAP and TTAP Centers with discounts on AASHTO publications through the AASHTO Store.



## **American Public Works Association** **APWA Liaison: Donna Shea, CT LTAP**

- APWA Executive Director, Scott Grayson, participated in the 2022 NLTAPA Winter Business Meeting
- APWA Past President Mary Joyce Ivers signed the APWA-NLTAPA partnership agreement at the Seattle National Conference to continue our strong partnership
- NLTAPA APWA partnership liaison moderated the APWA National Forum on CDL Entry Level Driver Training requirements.
- LTAP staff participated on several committees including:
  - Professional Development (recently changed to the Workforce Development Committee)
  - Sustainability
  - Transportation
- LTAP staff participated on the Operations and Maintenance task force and partnered with APWA to develop the new O&M resource page which highlights NLTAPA:
  - [Operator Training \(apwa.net\)](https://www.apwa.net)
- NLTAPA hosted a session at the APWA PWX in 2022
- State LTAP Centers continue to foster strong partnerships with their APWA Chapters

# PARTNERSHIP WORKGROUP, cont'd



## ***National Association of County Engineers***

***NACE Liaisons: Steve Strength, LA LTAP; Keith Knapp, IA LTAP***

- Steve Strength spoke at the April 2022 NACE Annual Conference in Buffalo, NY
- NLTAPA had an exhibit booth at the April 2022 NACE Conference in Buffalo, NY
- NACE leadership presented at the NLTAPA Winter Business Meeting in January and at the NLTAPA Annual Conference in July
- NLTAPA members continued to serve on NACE committees
- NLTAPA and NACE renewed their Memorandum of Agreement at the NLTAPA Annual Conference in July



## ***National Transportation Training Directors***

***NTTD Liaison: Janet Leli, NJ LTAP***

- No updates for NTTD



*Interested*  
**IN BECOMING A  
PARTNER LIAISON?**  
**CONTACT CO-CHAIRS  
TO LEARN ABOUT  
LIAISON OPPORTUNITIES**

The NLTAPA Professional Development Workgroup (PD Workgroup) is focused on helping our peers, from seasoned veterans to newcomers. With a focus on enhancing operational knowledge of Center leaders and their staff, the PD Workgroup is dedicated to providing support and training.

The PD Workgroup had a busy year supporting our peers throughout the association. Below are some of the highlights.

## Highlights:

- Coordinated the NLTAPA Achievement Award nomination process. The awards were presented during the summer meeting to Kim Carr from West Virginia LTAP and Rusty Lee from the Delaware LTAP.
- Sponsored the LTAP U program at the 2022 summer conference in Seattle, WA. We tried a new format with a virtual session being held on July 11th where breakout rooms were used to generate small group discussions on different topics. PD Workgroup members served as moderators. The workgroup then used the information gathered to report out to full LTAP U group on July 18th, with moderators reporting out and broader discussion taking place. It was very successful, so we are planning to do this again in the coming years.
- Coordinated three professional development sessions at the Virtual NLTAPA summer conference: Art of Presentations: Face-to-Face and Virtual, NLTAPA Open House and Building Trust and Credibility. The NLTAPA Open House was a new idea and format aimed at providing an opportunity for newer staff to circle back with senior “LTAPers” to ask questions and learn a bit more about some of the topics covered throughout the conference.



**Kim Carr**

*West Virginia*  
kim.carr@mail.wvu.edu

# PROFESSIONAL DEVELOPMENT WORKGROUP

**Meetings scheduled based  
on group availability**

**Contact Kim or Mary to join**



**Mary McCarthy**

*Connecticut*  
mary@engr.uconn.edu

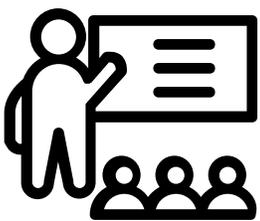
# PROFESSIONAL DEVELOPMENT WORKGROUP, cont'd



- PD Work Group member Megan Martin coordinated a one-hour virtual Lunch & Learn on September 29th, titled “Lessons from Becoming Wildly Resilient” and Kim Carr hosted another on November 29th in partnership with Danielle Mathis-Lee of FHWA titled, “Let’s Chat: PAR, CAR and Workplans”. Both were very well attended.
- Mary McCarthy presented virtually at the Western Regional Meeting on April 21st and provided an overview of the association and workgroups for the many new members of the region.
- The workgroup held the first virtual LTAP Orientation on March 3rd in partnership with FHWA-CLAS. The focus was on connecting with many of the new Directors and senior staff around the country. This was very well received and will be repeated in the future.
- Continued refining the NLTAPA Peer-to-Peer Mentor Program. Calendar year 2022 saw six new pairs begin their journey. Melissa Foley continues to spearhead this program, tracking progress and communicating with the mentoring teams. We are always looking for mentors to match with new staff and those seeking support in a new role.
- Continued development and coordination of the NLTAPA Peer-to-Peer Orientation Program and will be moving forward with representatives of FHWA-CLAS on partnering to hold in-person individual center orientations.

*A huge thank you to the members of the Professional Development Workgroup for their hard work, guidance, and willingness to always help, and to our LTAP peers for sharing their experiences and expertise.*

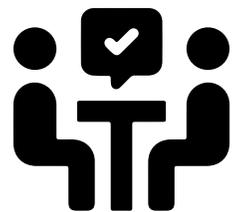
*Thank you,  
Kim & Mary*



HOSTED LTAP U  
AND VIRTUAL  
ORIENTATIONS



PRESENTED  
ACHIEVEMENT  
AWARD TO TWO  
WINNERS



ORGANIZED  
THREE SESSIONS  
FOR NATIONAL  
CONFERENCE



HOSTED TWO  
LUNCH &  
LEARN  
WEBINARS



ORCHESTRATED  
SIX NEW  
PEER-TO-PEER  
RELATIONSHIPS

The purpose of the Safety Work Group is to establish the Local Technical Assistance Program as a leader in road safety, both nationally and within each state. Our goal is to build alliances with strategic organizations to enhance the capacity of Centers to implement road safety initiatives and to improve the local road safety culture.

## Highlights:

- Organized/co-sponsored webinars
  - April 2022 - FoRRRwd: Breaking Down Barriers
  - May 2022 - [Rural Funding Opportunities in the Bipartisan Infrastructure Law](#)
  - June 2022 - [Considerations in Creating a LRSP for a Rural Area](#)
  - June 2022 - FoRRRwd: Putting the Proven Countermeasures to Work to Reduce Roadway Departures
  - July 2022 - [Complete Streets for Rural Areas](#)
  - August 2022 - [Reviewing Your Road Through the Lens of Motorcycle Safety](#)
  - September 2022 - [#RoundaboutsWeek: "Ask a Rural Expert" Panel Session](#)
  - October 2022 - [Understanding Transportation's Role in Rural Human Trafficking](#)
  - November 2022 - [Addressing Behavioral Highway Safety Issues on Rural Roads: A Look at the New GHSA Report](#)
  - December 2022 - Older Driver Safety

Join us for   
**QUARTERLY USER GROUPS**  
**ON SAFETY CIRCUIT RIDER & SS4A**  
**CONTACT CO-CHAIRS TO FIND OUT MORE**



**Matthew Enders**

Washington  
endersm@wsdot.wa.gov

## SAFETY WORKGROUP

Meetings scheduled based  
on group availability

Contact Matthew  
or Janet to join



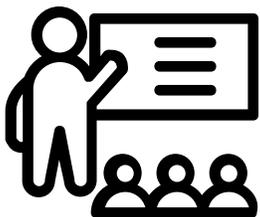
**Janet Leli**

New Jersey  
jleli@soe.rutgers.edu

# SAFETY WORKGROUP, cont'd



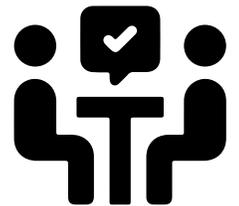
- Represented NLTAPA at national meetings
  - AASHTO Committee on Safety
    - Matthew Enders serves as the co-chair for the Local Road Safety Subcommittee
- Organized safety sessions at the annual meeting in Seattle
  - Complete Streets, the Safe System Approach, and Safe Streets and Roads for All
  - The Safe System Approach and How to Talk with Your Locals About It
  - New Proven Safety Countermeasures
- Supported safety topics at Region meetings
  - Updates from Rosemarie Anderson, FHWA Office of Safety
  - Updates from Dick Albin, FHWA Resource Center
- Shared safety resources and events with NLTAPA community
  - Posted information to NLTAPA Facebook
  - Posted information to NLTAPA Google Groups
  - Maintained a list of center personnel interested in safety activities
  - Hosted workgroup meetings open to all
  - Facilitated dialog with FHWA FoRRRwd implementation team
  - Safety Circuit Rider group regularly exchanged training information and general safety efforts with Safety Circuit Rider community
- Continued partnerships with FHWA and others on joint program initiatives
  - FHWA Office of Safety
  - FHWA Resource Center
  - FoRRRwd Implementation Team
  - National Center for Rural Road Safety
    - Including Road Safety Champion Program



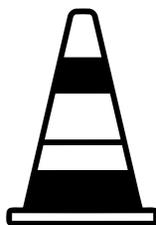
ORGANIZED  
THREE SAFETY  
SESSIONS FOR  
CONFERENCE



SHARED  
INFORMATION  
WITH NLTAPA  
COMMUNITY



REPRESENTED  
NLTAPA AT  
NATIONAL  
MEETINGS



ORGANIZED /  
CO-SPONSORED  
10 SAFETY  
WEBINARS



SUPPORTED  
RELATIONS  
WITH  
PARTNERS

The goal of the Training Resources Work Group is to determine LTAP/TTAP training product needs, identify existing resources, and recommend training products. The work group will accomplish these goals through the following efforts:

- Establish and maintain a listing of training resources available to Centers.
- Lead development of training resources as needed by the Centers.
- Build relationships with other transportation training organizations in an effort to establish resource sharing and eliminate duplication of efforts in the creation of training materials.

## Highlights:

The Training Resources Workgroup has been busy this year identifying training needs and setting the groundwork for lots of exciting content that will be available to the centers in the coming months. Here are just a few highlights.

The Training Resources Workgroup completed the renewal of a Memorandum of Agreement with the National Highway Institute to replace the first version from years hence. The MOA establishes the terms under which NHI and NLTAPA will collaborate to:

- refine and deliver existing NHI training course materials for local/tribal audiences;
- define NLTAPA instructor standards; and
- establish an FHWA review and acceptance process prior to the NLTAPA use of NHI training course materials.



Join us for   
**QUARTERLY USER GROUPS**  
**FOR TRAINER RESOURCE SHARING**  
**CONTACT CO-CHAIRS TO FIND OUT MORE**



**Andrew Morgan**

West Virginia  
andrew.morgan@mail.wvu.edu

# TRAINING RESOURCES WORKGROUP

**Meets Monthly**  
**First Monday**  
**1:00-2:00pm EST**

**Contact Andrew or Matt to join**



**Matheu Carter**

Delaware  
matheu@udel.edu

# TRAINING RESOURCES WORKGROUP, cont'd



While the previous version of this MOA was less successful than either party anticipated, the experience informed this round and we believe we have a more workable arrangement as a result. That said, there are many moving parts and we wanted to ensure that the LTAP community had a good understanding of our boundaries and processes, so we hosted an informational session with Joe Conway and Tom Harmon, the recording of which can be viewed online.

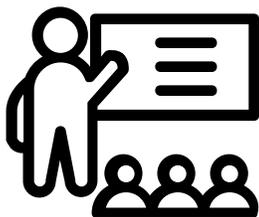
We encourage all LTAP personnel to take a look at the recording to understand the mutual assurances made between the stakeholders. It is essential to our future collaboration that we all respect the boundaries of the MOA. The Training Resources Workgroup has completed the initial stripping of three NHI courses and submitted them back for a look before the community begins using those materials. We anticipate moving at a faster pace with release of courses once we get through this pilot round.



*Anyone with questions on the MOA can reach Andrew Morgan at [andrew.morgan@mail.wvu.edu](mailto:andrew.morgan@mail.wvu.edu) or Matt Carter at [matheu@udel.edu](mailto:matheu@udel.edu).*

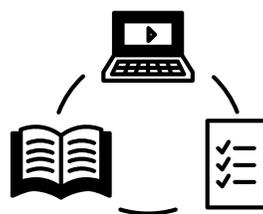
The Workgroup also worked with the Local Aid Support Team to identify topics for new training classes and identified LTAP'ers to help with the development and review process for those classes. This will result in numerous new self-paced class offering that will meet the needs of the LTAP audience and have LTAP'er input.

The Trainer User Group met four times in 2022, providing LTAP trainers with a chance to discuss current issues with their peers.



**HOSTED FOUR  
USER GROUP  
SESSIONS FOR  
TRAINER  
DEVELOPMENT**

**RECORDED  
INFORMATIONAL  
SESSION ON  
NHI MOA**



**IDENTIFIED  
NEEDS FOR NEW  
TRAININGS  
WITH LAS**

**FOSTERED NHI  
PARTNERSHIP TO  
INCREASE LTAP  
CENTER COURSE  
AVAILABILITY**



# GET INVOLVED

Get involved in Workgroups or join Region Update meetings to stay abreast of new information. Build strong professional relationships through workgroup collaboration and contribute to the noteworthy accomplishments of each group. Befriend others in your profession and network with members of the NLTAPA community.

*Workgroups are for LTAP/TTAP Center staff only. Contact a co-chair to join. Contact your region rep to find out about monthly/quarterly region meetings.*

Workgroup	Meeting Details	Workgroup Co-Chairs	User Groups
<u>COMMUNICATIONS WORKGROUP</u>	Meets Monthly 3rd Tuesday 2:00-3:00pm EST	marilee.enus@unh.edu brittany.cloyd@uky.edu	Quarterly Comms Jam Sessions
<u>CONFERENCE PLANNING WORKGROUP</u>	Meets Monthly Last Monday 1:00-2:00pm EST	tkcollin@mtu.edu victoria.beale@dot.ohio.gov	
<u>INNOVATION &amp; IMPLEMENTATION WORKGROUP</u>	Meets Monthly 2nd Monday 2:00-3:00pm EST	rdomonko@purdue.edu mcate@utk.edu	Quarterly Asset Mgmt User Group
<u>PARTNERSHIP WORKGROUP</u>	Meets Quarterly	pickeril@mst.edu connerp@purdue.edu	
<u>PROFESSIONAL DEVELOPMENT WORKGROUP</u>	Meets based on group availability	kim.carr@mail.wvu.edu mary@engr.uconn.edu	
<u>SAFETY WORKGROUP</u>	Meets based on group availability	endersm@wsdot.wa.gov jleli@soe.rutgers.edu	SCRP & SS4A User Groups
<u>TRAINING RESOURCES WORKGROUP</u>	Meets Monthly 1st Monday 1:00-2:00pm EST	andrew.morgan@mail.wvu.edu matheu@udel.edu	Quarterly Instructor User Group



# GET INVOLVED

Get involved in Workgroups or join Region Update meetings to stay abreast of new information. Build strong professional relationships through workgroup collaboration and contribute to the noteworthy accomplishments of each group. Befriend others in your profession and network with members of the NLTAPA community.

*Workgroups are for LTAP/TTAP Center staff only. Contact a co-chair to join. Contact your region rep to find out about monthly/quarterly region meetings.*

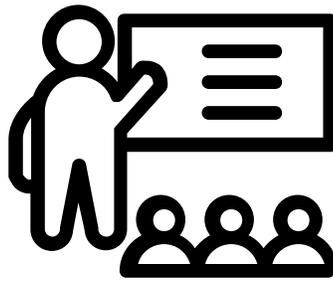
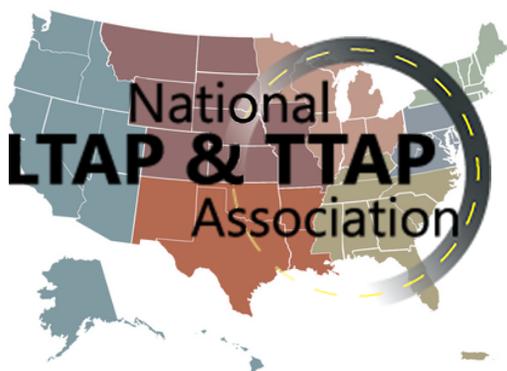
Region	Region Representative
<u>GREAT LAKES REGION</u>	Katherine Stanley sell0146@umn.edu
<u>MID-ATLANTIC REGION</u>	Mike Dudrich midudrich@pa.gov
<u>NORTH CENTRAL REGION</u>	Megan Hazelwood mhazelwood@ku.edu
<u>NORTHEAST REGION</u>	Janet Leli jleli@soe.rutgers.edu
<u>SOUTH CENTRAL REGION</u>	Kim Johnson kimberly.ann.johnson@okstate.edu
<u>SOUTHEAST REGION</u>	Shaun Gaines jgaines@clermson.edu
<u>WESTERN REGION</u>	Matthew Enders endersm@wsdot.wa.gov



# LOOKING BACK ON 2021

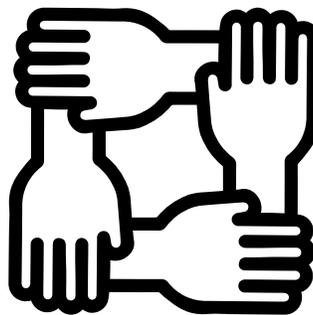
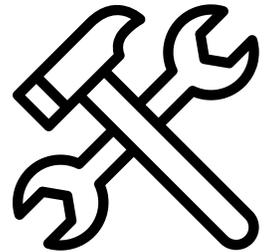
The activities and accomplishments of LTAPs and TTAPs continue to expand each year. As we tabulate the figures for 2022, consider these statistics from 2021 and celebrate our growth through another great year!

Continue to use regional report-outs, the annual report, and newsletter content sharing opportunities to share your center's activities and accomplishments with the community.



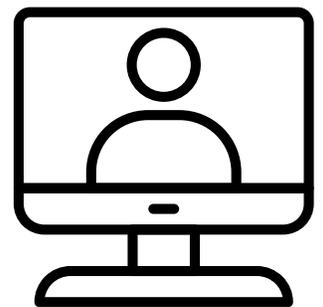
5,100  
WORKSHOPS  
CONDUCTED

PROVIDED TRAINING  
& TECH ASSIST TO  
176,000 LOCAL  
AGENCIES



CONTRIBUTED  
429.5 HOURS  
WITH PARTNER  
GROUPS

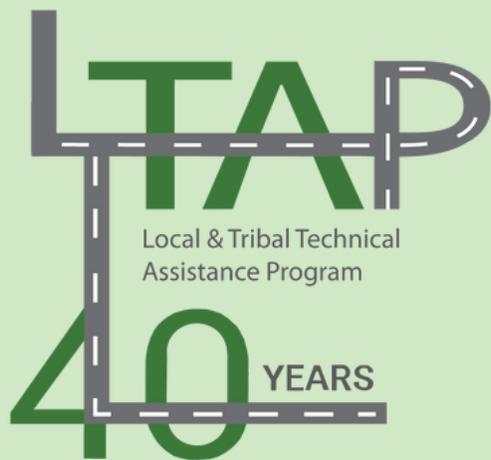
CONTINUED TO  
EXPAND COURSE  
FORMATS



PERSISTENTLY  
IMPACTED BY  
COVID-19

*together,*  
we foster a safe, efficient, and  
environmentally-sound  
*transportation system*

by improving skills and increasing  
knowledge of the transportation  
workforce and decision makers.



Thank you for being a part of NLTAPA! We couldn't do it without you.