

FHWA LTAP/TTAP UPDATE

TECHNOLOGY PARTNERSHIP PROGRAMS

LTAP/TTAP National Conference: July 2009

LTAP/TTAP Program Update

- Changes Since Last Year
- 2008-09 Highlights
- 2009-10 Preview
- SHRP2
- LTAP/TTAP Clearinghouse

Changes Since Last Year

- **OPCD is “Out” -- the Office of Technical Services is “In”**
 - RC, NHI and TPP – “Go-to” office for technical assistance, professional development and technology deployment
 - Denise Saunders departs FHWA ☹️
- **LTAP/TTAP Achieved 25 Years of Service**
 - 25 Year article in Public Roads
 - 25-Year anniversary brochure – mailed directly to LTAP/TTAP Centers
 - TTAP article in Public Roads – coming in the Nov/Dec 2009 issue
- **(Re)Authorization Process Begins...We’ll Keep You Posted**

LTAP/TTAP Performance Data Dashboard

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Sessions	5,651	5,199	4,986
Participants	154,550	139,688	154,501
Participant Hours	1,160,926	1,109,070	939,196
Newsletter Circulation	300,148	349,877	373,322
Total FTEs / All Centers	212	195	192

2008-09 National Program Highlights

- **Focus on Safety**
 - Nearly 1/2 of courses are in the Safety focus area
 - Strengthened partnership with Office of Safety
 - Karen Timpone/John Dewar
 - New Safety Work Group – 15 Centers participate
 - Surveyed Centers to benchmark safety capacity and activities
 - Invited to participate in AASHTO Subcommittee on Safety Management & Highway Safety Partners Venture
 - Represented LTAP/TTAP to other safety partners
 - LTAP/TTAP engaged at the national level on safety

2008-09 National Program Highlights

- Built and Nurtured Partnerships
 - NACE – coordinated meetings with NLTAPA/NACE EC, interested in LPAs
 - APWA – Supported Training Summit, attend Transportation Committee
 - AASHTO – Coordinated meetings twice a year (TRB, EC Fall Meeting)
 - ARTBA – Deepen relationship through LTAP/TTAP Clearinghouse
 - ATSSA – Presented session on RSAs at their conference
 - CUTC/UTCs – seeking partnerships and common opportunities
- Important for the (Re)Authorization Process

2008-09 National Program Highlights

- **Advanced State-of-the-Practice Sharing Tools**
 - Built resource database for Center resources at Centers request
 - Now operational at the LTAP/TTAP Clearinghouse – on-line access
 - Nearly 300 resources now available
 - Provided FHWA Seminar Room – free to Centers
 - Virtual meeting place to distribute, share and exchange knowledge
 - Over 80 LTAP/TTAP sessions since February 2008
 - Implemented tool to collect and share Center best practices
 - New template for on-line submission (also part of 2009 PAR)
 - 7 best practices collected to date, a dozen on the way (Susan Monahan)
- **Success is Up to You – Contribute Your Data, Practices Today!**

2008-09 National Program Highlights

- **LTAP/TTAP Asset Management Course Now Under Contract**
 - FHWA Office of Asset Management and NHI are investing money
 - George Huntington (WY) coordinating efforts for LTAP/TTAP
 - Small Group Meeting: Wednesday, 10:30-noon: Katie Zimmerman
- **Four New TTAP Contracts Awarded: All Returning Centers**
 - Colorado State, Michigan Tech, United Tribes, Eastern Washington
 - These TTAPs develop work plans around the four focus areas
- **Held Two New Directors/Management Orientations**
 - Arkansas and Mississippi

2008-09 National Program Highlights

- Work Plan Guidance Now Out (Six Tasks > Four Focus Areas)
 - Guidance developed by the SPC (representing the Centers)
 - Aligns Strategic Plan, work plans, performance reporting
 - Provide additional flexibilities, opportunities for Center efforts
 - Implement over the next couple of work planning cycles
 - No need to redo existing work plans
 - No need to change work plans near approval
 - Draft memo to FHWA Divisions with guidance document – reaction?
 - Asking Divisions to share with responsible state officials

2008-09 National Program Highlights

- **LTAP/TTAP Community Leadership – Working Well**
 - NLTAPA/FHWA partnership stronger than ever
 - Our interests are aligned – EC and TPP work closely on:
 - National program strategy and direction
 - LTAP/TTAP Clearinghouse advice and analysis
 - Shared products for Centers – asset mgmt. course, database resources
 - NLTAPA work groups helping to move a common agenda forward
 - Safety – connection to resources, national efforts
 - Training Product Needs/Resource Development – common training needs
 - Partnerships – stronger national relationships

2008-09 National Program Highlights

- **Sharing Training Resources: NHI/TCCC Partnership**
 - NHI materials available for use by LTAP/TTAP at cost
 - Growing number on-line, available now
 - Many are technician-level courses, most are free
 - See handouts for more details
- **Centers Should Consider WBT in Course Offerings**
- **RC Technical Teams – Sharing Resources with LTAP/TTAP**
 - Safety/Pat Hasson – instruction materials into the Resource Database
 - More TSTs to follow...

Additional Resources

- **Fawn Thompson – Five Month Rotational Assignment**
 - FHWA Resource Center Planning Team, Intermodal/Statewide Specialist
 - Experienced in Native American/Tribal planning issues
 - Working primarily on TTAP Issues, enhancing BIA & FLH coordination
- **Mark Sandifer – Six Month Rotational Assignment**
 - FHWA Resource Center, Technology Deployment Specialist
 - Experienced in technology transfer
 - Working primarily on LTAP issues

2010 National Program Preview

2010 FHWA TPP Business Plan

- **Program Management – A Consistent Direction**
 - Follow through on Center work plan initiative
 - Familiarize Centers with “new perspectives” on national data
- **Expand Opportunities – Increase Technical Resources**
 - Continued emphasis on safety and partnerships
 - Improve connection to FHWA TSTs for new resources
- **Continuous Improvement – Develop Knowledge Sharing**
 - Drive expansion of Best Practices in database (all Centers contributing)

2010 National Program Preview

Local Project Administration

- Investigating as a Priority for LTAP/TTAP
- Area of High Risk for FHWA
- State DOT Responsibility – Local Agency Compliance
- Some State-Focused Training is Available
 - Resource Center, NHI
- Nebraska LTAP Asked by State to Provide Training to Locals
 - LTAP/TTAP to monitor and assess the success/challenges of effort

2010 National Program Preview

TPP International Initiatives

- **Iraq**
 - Standing up a T2 Center
 - Assistance from the Florida LTAP – other Center support needed
- **Central Europe**
 - Evaluate T2 Centers in the Czech Republic, Hungary, Poland and Slovakia – February 2010
 - Twinning with Rhode Island LTAP – other Center support needed

2010 National Program Preview



Formula for Success

- A “Seat at the Table”
- Partnerships Are Key
- Continue to Perform, Add Value
- Seek New Opportunities

2010 National Program Preview



SHRP 2 – Jerry DiMaggio Senior Program Officer, TRB

- Follow-on to Original SHRP Program
- Products Are Emerging
- Will Be a Major FHWA Priority to Deliver and Implement

THANK YOU, LTAP/TTAP

Mike Burk PE
Director, TPP
703.235.0530
mike.burk@dot.gov

Clark Martin
Affiliate Programs, TPP
703.235.0547
clark.martin@dot.gov