

# FHWA LTAP/TTAP UPDATE

## TECHNOLOGY PARTNERSHIP PROGRAMS

LTAP/TTAP National Conference: July 2009

# LTAP/TTAP Program Update

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

# 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

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