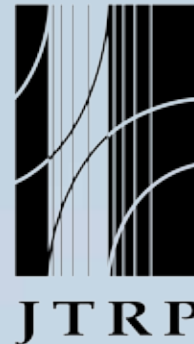


**Welcome to the 2011**

# **Active Traffic Signal Management Workshop**

**Co-Hosted By**



**PURDUE**  
UNIVERSITY  
SCHOOL OF CIVIL ENGINEERING

# Before we get started

- Note the location of the exits in the event of an emergency
- Restrooms
- Set your cell phones to silent mode
  - If you need to take a call, please step out of class
- There will be breaks throughout the day
- Lunch will be provided in the other half of the ballroom
- Feel free to ask questions as we go
  - These are interactive workshops

# For those of you not familiar with Indiana LTAP

- Is affiliated with Purdue University and is located in West Lafayette
- Enables Indiana Counties, Cities and Towns to improve their transportation network by providing
  - Training Programs, Workshops and Conferences
  - Informational Clearinghouse
  - New and Existing Technology Updates
  - Personalized Technical Assistance
  - Newsletters, Directories and Publications
- Indiana LTAP is also involved with several research projects involving local road and bridge transportation issues.
- Indiana's LTAP also has a Hazard Elimination Program (HELPERS)



# Information about the workshop

- For general workshop questions
  - Stop by the LTAP Exhibit
  - Contact the LTAP Office
  - LTAP contact information is in your folder
- The workshop presentation PowerPoint's will be available on the LTAP website for your future reference.

# During the workshop

- Check-in before the workshop begins
  - Registration desk in the exhibition area
  - Pick up your name badge
  - Attendance is tracked for CEU/PDH's and LTAP Road Scholar Points
- Be sure to sign out and pick up your certificate at the end of the day

# During the workshop

- CEU forms
  - Sign-in at the registration desk
  - Fill out the form handed out in the last session of the day.
  - Return it to the registration table.
  - Keep each day's certificate, name tag and agenda for your records
  - You must be registered, sign in, sign out and turn in your CEU/PDH form at the end of the day to receive the credits for the day.

# Folders from registration

- A conference agenda with speaker names
- Instructions to receive CEU/PDHs
- Evaluations of the workshop
  - These help to tailor the workshop to fit your needs
- Notes Pages and a Seminar Implementation Plan
- Sponsor Recognition
- Two Question Pages
- LTAP Contact Information
- The folders have tabs to label and put in your file drawer

# Folders from registration

- Question Page 1
  - In 25 words or less, define Traffic Signal Operations
  - We will pick these up during the morning break
  - We will post some of the results on a slide show during lunch
- Question Page 2
  - If you could ask the group a multiple choice question
  - What would it be
  - We will pick these up during the afternoon break
  - Ask some of the questions using audience response at the end of the day





# Special Thanks

- We would like to take the time to thank:
  - You for attending
  - All of the speakers for their time preparing for and presenting at the workshop
  - Co-Hosts for their participation



# Special Thanks

- We would also like to offer a special thanks to our sponsors
- Their commitment help make these events possible and keep the costs down for everyone who attends
- Please take time throughout the day to visit their exhibits and talk to them about the items they have that relate to this workshop

Butler Fairman and Seufert

Carrier Gable

PTV America

Traffic Control Corporation

Traffic Signal Company

# Joint Transportation Research Program

Darcy M. Bullock, Ph.D., P.E.  
Professor of Civil Engineering and  
Director of the Joint Transportation  
Research Program



# Active Traffic Signal Management Workshop

- 8:00 am Welcome And Opening
- Robert Tally, Indiana Division Administrator, FHWA
  - Norman Stoner, Illinois Division Administrator, FHWA
- 8:40 am FHWA Technical Initiatives and ITE Perspective
- Eddie Curtis, Traffic Management Specialist, FHWA
  - David Samuelson, District President, Great Lakes District, ITE
- 9:40 am Break
- 10:00 am Agency Panel & Perspective on System Needs
- David Zattero, Deputy Director, Chicago DOT
  - Ryan Gallagher, Traffic Management Director, INDOT
  - Gary Piotrowicz, Oakland County, Michigan
  - Jenny Miller, Director of Public Works, Lafayette, Indiana
- 11:00 am Vendor Perspective on Customer Initiatives
- Gary Duncan, Chief Technology Officer, Econolite
  - Ray Deer, Vice President of Engineering, Peek Traffic Control
  - Dave Miller, Director of Engineering, Siemens



# Active Traffic Signal Management Workshop

1:00 pm

## Changing the Data Rich/Information Poor Paradigm

- Henry Liu, Assistant Professor, University of Minnesota
- Steve Misgen, Traffic Engineer, MnDOT
- Jim Sturdevant, Operations Support, INDOT
- Christopher Day, Senior Research Scientist, Purdue University

2:30 pm

## Break

3:00 pm

## Agency Case Studies

- Jay Grossman, Project Engineer, Elkhart County, Indiana
- Thomas Vandenburg, Transportation Engineer, BF&S
- Fred Koning, Traffic Foreman, Lafayette, Indiana
- Andrew Nichols, Assistant Professor, Marshall University

4:30 pm

## Closing Comments



# Thanks for Attending – Have a Safe Trip Home

- CEU/PDH Forms
  - Fill out the top of the form
  - Turn it in at the registration desk
  - Keep each day's certificate, name tag and agenda for your records
  - Transcripts are available from Purdue Conferences Division
  - Please take a minute to fill out the evaluation
  - Be sure to sign out and pick up your certificate at the registration desk

