

2009 County Engineers' Workshop **AGENDA**



Tuesday, February 17 Early Bird Workshop

Early Bird Workshop		
8:00	Registration and Continental Breakfast	
8:30	Presentation Skills for County Engineers Terry McNinch – Michigan's LTAP	
	You go to college and get an engineering degree. You plan to spend your career working on construction projects—plain and simple. No politics, no public speaking, no communication projects. You just want to build stuff. Surprise!	
	A few years later, you've had to give more presentations than you ever dreamed possible. You've had to explain engineering concepts to non-engineering audiences—from your road commissioners, to township boards, to rooms full of angry constituents clamoring for more Stop signs to slow down neighborhood traffic. Welcome to the world of a county engineer.	
	This Early Bird session will cover a wide variety of topics that will help you, the county engineer, prepare and present persuasive presentations. Although some of the day will be spent on tips and tricks in MS PowerPoint, this session is NOT "Introduction to	

PowerPoint." The focus is much broader.

CEW participants will have the opportunity to submit speaking problems or presentation challenges they have encountered for inclusion in the agenda topics. (LTAP will hound you to submit these a couple of weeks before the workshop).

Agenda topics include:

Begin at the Beginning—Parts of an Effective Presentation Dealing With the Room and Yourself Using MS PowerPoint to Your Advantage—Tips and Tricks Animation—Pointless Nonsense or Communication Tool? Avoiding "Death by PowerPoint" Using Color—It's Really Like Engineering Solutions to Your Problems and Challenges

A more detailed agenda will be sent to CEW registrants during the week of February 9.

	week of February 9.	
11:30	Lunch	
3:30	Adjourn	
5:00	Social Hour	
6:00	Dinner	
7:00	Roundtable Discussion	Joe Michalsky, P.E. – Jackson CRC

Wednesday, February 18 County Engineers' Workshop

MODERATOR: Nancy Roseman, P.E. – Benzie CRC		
7:00	Registration and Continental Breakfast	
8:00	Welcome and Introduction John Ryynanen – MI LTAP	
8:05	Bizarre and Off-the-Wall Solutions to Highway Safety Tracie Leix, P.E. – MDOT	
8:55	A Darker Side of Anti-icing Chemicals Dr. Larry Sutter – MTU	
9:45	Break	
10:00	Michigan's New Federal Aid Guidelines – Funding the Mix of Fixes Tom Blust – Oakland CRC Karl Hanson – Wexford CRC	
10:45	Good Roads for Less Money – How to Work With the Private Sector to Improve Your Road System Tim Hoeffner – MDOT	
11:30	Lunch	

Wednesday, February 18 County Engineers' Workshop (continued)

MODERATOR: Jim Lillo, P.E. – Bay CRC		
Legal "Jeopardy" for County Engineers Mark Jahnke – MCRCSIP Chip Behler – Smith, Haughey, Rice, and Roegge		
"You are Hereby Ordered to Appear" Responding to a Request (or Summons) to Testify Dr. Thomas Maleck, P.E. – MSU		
Break		
Designing Road Improvements to Avoid ADA Complications Carlos Libiran, P.E. – MDOT		
Making Your Signs Shine – Sign Management Options for Your Agency Mark Bott, P.E. – MDOT John Kiefer, P.E. – MI LTAP		
NACE Update Mark Craft, P.E. – Gratiot CRC		
CRAM Update John Niemela – CRAM		
Adjourn		
Social Hour		
MODERATOR: Michele Zawerucha, P.E. – Tuscola CRC		
Dinner and Recognition of Retirees Michele Zawerucha, P.E. – Tuscola CRC		
Special Presentation: Understanding Local Government Ron Wohlford, C.P.A. – Wexford CRC		

Thursday, February 19 County Engineers' Workshop (continued)

MODERATOR: Mark Piotter, P.E. – Huron CRC		
7:00	Continental Breakfast	
8:00	Update From MDOT Local Agency Programs Rudy Cadena, P.E. – MDOT Building to Last Using Context Sensitive Design Mark Van Port Fleet, P.E. – MDOT Working Together to Maintain Michigan's Roads and Bridges Ron DeCook – MDOT Sizing and Installing Culverts to Meet DEQ and DNR Requirements Jerry Fulcher, P.E. – DEQ Chris Freiburger, P.E. – DNR	
9:30	LTAP Update Terry McNinch – MI LTAP	
10:00	Break	
10:20	Asphalt Won't Work for a Bridge Abutment – How to Design, Specify, Inspect and Test Concrete Cary Keller P.E. – World Center for Concrete Technology	
11:10	Ultra Thin Overlay – When to Use, When to Rebuild Charles Mills – APAM	
12:00	Adjourn	

What would you like to see, or who would you like to hear from at a future County Engineers' Workshop? Call or send an email to LTAP to let us know. **906-487-2102** or **Itap@mtu.edu**.