45th Annual Michigan

City Engineers are welcome too! County Engineers' Workshop

February 22 - 24, 2011



2011 County Engineers' Workshop





Workshop Overview

The 45th annual Michigan County Engineers' Workshop, sponsored by the County Road Association of Michigan (CRAM) and organized by Michigan's Local Technical Assistance Program (LTAP), provides county and municipal engineers opportunities to:

- Listen as industry experts and peers present innovative ways to build, manage and maintain roads and bridges.
- Learn how the latest research and legislation affects the construction and maintenance of county roads and
- Discuss equipment, products and services that are relevant to the needs of county and city road agencies.



BONUS: 11th Annual FieldManager® User Group Meeting

Save time and travel expenses! The early-bird workshop this year will be the 11th Annual FieldManager User Group meeting. Bob Sheap from RNS Consulting and Nick Koszykowski from the Center for Technology & Training at MTU will team up with MDOT representatives to provide information about managing contracts led by MDOT.



Both the CEW and the FieldManager User Group meeting will be held at the Comfort Inn & Suites Hotel and Conference Center in Mount Pleasant. The CEW will be on February 23 & 24; the FieldManager User Group meeting will be on February 22.



Cost and Registration

2011 County Engineers' Workshop only, live in person	\$190.00
FieldManager User Group meeting only, live in person	\$95.00
2011 County Engineers' Workshop and	
FieldManager User Group meeting, live in person	\$255.00
Web broadcast of select sessions (indicated with a "W" on the agenda)	\$60.00

Cost for live in person registration includes materials for all sessions, break refreshments, all meals on the agenda and a complimentary connection to all sessions broadcast on the Web. The cost does not include accommodations.

To register, call Michigan's LTAP at 906-487-2102 by February 11, 2011. Please let us know if you have any special dietary needs. Register early to ensure participation.

No-shows or cancellations within ten business days prior to the workshop will be charged the full registration fee. Substitutions will be accepted.



Accommodations

A block of rooms has been set aside at the Comfort Inn & Suites. The rooms, available on a first come, first served basis, cost \$71.00 per night. To reserve a room at this rate, call 989-772-4000 and mention the County Engineers' Workshop. Reservations deadline for the reduced rate is February 9.

Workshop Coordinators

Nancy Roseman, P.E., Benzie CRC (Chair) and Kathy Bunker, Cheboygan CRC (Vice Chair)

CRAM Engineering Committee

Wayne A. Schoonover, Ionia CRC (Chair) Tim O'Rourke, Roscommon CRC (Vice Chair) Thomas Blust, Oakland CRC John Cima, Houghton CRC Mark Craft, Gratiot CRC Karl Hanson, Wexford CRC

Wayne Harrall, Kent CRC Craig Kelso, Schoolcraft CRC Robert Lindbeck, Alger CRC Joseph Michalsky, Jackson CRC Robert H. Peterson, Ingham CRC Ryan Whiteherse, Saginaw CRC





2011 County Engineers' Workshop

AGENDA



Tuesday, February 22

MORNING SESSION		
8:00	Registration and Continental Breakfast	
8:30	EARLY BIRD WORKSHOP: 11th Annual FieldManager® User Group Meeting Would you like to learn more about the details associated with overseeing contracts let by MDOT? Do you want to meet and talk to MDOT representatives, FieldManager developers and other users like yourself? The 11th annual FieldManager User Group Meeting is the perfect place to learn more about FieldManager, while getting your questions answered, concerns addressed and comments heard.	
Noon	Lunch	

AFTERNOON SESSION			
1:00	FieldManager User Group (continued)		
3:30	Adjourn		
EVENING SESSION			
5:00	Social Hour		
6:00	Dinner		
7:00	Roundtable Discussion Moderator: Karl Hanson, P.E. – Wexford CRC The roundtable discussion is an informal, semi-structured, open forum for addressing all aspects of local road agency operation. Bring your questions, concerns and suggestions, and be ready to share experiences and solve problems.		

Wednesday, February 23

MORNING SESSION (Moderator: Brent Shank – Emmet CRC)			
7:00	Registration and Continental Breakfast		
7:55	Welcome and Introduction John Ryynanen – MI LTAP		
8:00	Determining the best "mix of fixes" for your asphalt roads Malcolm Smith – Terry Asphalt Materials Inc.		
8:35	Creative ways to maintain roads when your funding is short Tim O'Rourke – Roscommon CRC		
9:20	Environmental permitting for road stream crossings Jeff Silagy and Jerry Fulcher, P.E. – Michigan DNRE		
10:00	Break		
10:15 (W)	Re-shaping, ditching, and dust control for gravel roads Ken Skorseth, South Dakota LTAP		
10:45 (W)	Going backwards? Not necessarily – two perspectives on converting paved roads to gravel Larry Hummel, P.E. – Van Buren CRC		
11:15	Construction processes and County/DOT guidelines for lime stabilization and full-depth reclamation Tim Chylik – Carmeuse Lime and Stone		
Noon	Lunch		
AFTER	AFTERNOON SESSION (Moderator: Kathy Bunker – Cheboygan CRC)		
1:30 (W)	Getting the most out of employee evaluations Mike Shultz – MCRCSIP		

AFTER	NOON SESSION (continued)
2:05	Special funding for projects that impact streams Kim Balke – Conservation Resource Alliance Brett Fessell – Grand Traverse Band of Ottawa and Chippewa Indians
2:45	Break
3:15 (W)	Right-of-ways – 50 ways to lose your funding Teresa R. Vanis – MDOT Real Estate Division
3:55	Problem intersection? A roundabout may be the solution Tom Blust, P.E. – Road Commission for Oakland County
4:25	NACE Update Luke Houlton, P.E. – Cheboygan CRC
4:40	CRAM Update John Niemela – CRAM
5:00	Adjourn
EVENIN	IG SESSION (Moderator: Nancy Roseman – Benzie CRC)
5:30	Social Hour
6:30	Dinner and Recognition of Retirees Nancy Roseman – Benzie CRC
7:30	Special Presentation: Photos and commentary from an eco-tour of Costa Rica Bob Sheap – RNS Consulting, Inc.

Thursday, February 24

UPDATES FROM PARTNERS (Moderator: Cliff Youngs, P.E. – Osceola CRC)				
7:00	Continental Breakfast			
8:00 (W)	Update From DNRE Jerry Fulcher, P.E. – Michigan DNRE			
8:45 (W)	Updates from the MDOT Local Agency Program and the Rural Road Program Rudy Cadena, P.E. – MDOT Bruce Kadzban, P.E. – MDOT Brad Wieferich, P.E. – MDOT Brad Peterson, L.L.A. – MDOT			
10:15	Break			
10:30 (W)	Q & A and Open Discussion with Partners			
12:00	Adjourn			

Do you have ideas

for presentations, activities, or anything else at next year's County Engineers' Workshop?

Call or send us an email:

906-487-2102

Itap@mtu.edu