

# Building a Pavement Management Plan Using RoadSoft



*Advanced Training Pilot:*

Participate in this Online, Interactive Webinar:  
December 15, 17, & 19, 2008

Have you asked yourself these questions about your road network –  
“We paved 5 miles of road this year–did our network get better or worse?” . . . “Are we funding our roads at an appropriate level?”  
“What direction is the quality of our network headed?” . . . “Are we spending money in the right places?”  
Using a pavement model can help you answer these questions, and more.

## Overview

The Michigan Local Technical Assistance Program (LTAP) is always looking for new and better ways to deliver training. This webinar is a training session to be delivered



using innovative software that allows the instructor and participants to view each other's computer screens to enhance learning and participation. This training event will be conducted in a small group (10 people or less) in a series of 3, two-hour sessions. Between sessions, students will be given follow-up work to complete outside of the session in order to prepare for the next day's session.

## Webinar Objectives

Instructor Tim Colling, P.E., will guide webinar participants through the process of working with *RoadSoft's* pavement deterioration model and strategy analysis engine to determine a network-wide pavement management strategy. This is an interactive webinar, using participants' own pavement data to demonstrate how *RoadSoft's* modeling tools can answer your pavement management questions and develop viable projections. At the end of the class, students should have a basic pavement model set up to run scenarios of their own data.

## Cost & Registration

There is no cost to participate in this pilot webinar. To register, call LTAP at 906-487-2102 on or before **December 11, 2008**.

There will be limited “seating” for this pilot session; please register early. Participation is on a first-come, first-served basis.

*If you register and must cancel, please call LTAP on or before **December 11, 2008** so the next person on the waiting list can participate.*

## You Will Need

To successfully participate, you will need:

- A computer with the latest version of *RoadSoft* installed. Contact TDG at **906-487-2102** or email [roadsoft@mtu.edu](mailto:roadsoft@mtu.edu) for information.
- Several years (we recommend at least 5 years) of pavement ratings & treatment data.
- High-speed Internet connection.
- Telephone to access the audio portion of the webinar.

## Schedule

**Monday, Dec. 15, 2008; 10:00 AM - noon:**

- Introductions
- Understanding the webinar interface
- Assembling Pavement Modeling Data

**Wednesday, Dec. 17, 2008; 10:00 AM - noon:**

- Working with Deterioration Curves
- Working with pavement types and subtypes
- Using RoadSoft's strategy optimizer

**Friday, Dec. 19, 2008; 10:00 AM - noon:**

- Developing network-level maintenance strategy
- Selecting road project candidates
- Wrap-up

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Assistance Program