

# **Fundamentals of Pavement Deflection Analysis: Methods for Backcalculation with Application to Mechanistic Pavement Design**

2007 FWUG Meeting  
Des Moines, Iowa

Saturday, September 29, 2008  
8:00 am – 12:00 N

## **Agenda**

8:00	Introduction and Purpose of Workshop	Lynne Irwin
8:05	Overview of Backcalculation	Lynne Irwin
8:50	Field Operations: Collecting Quality Deflection Data	David Orr
9:15	Pre-Calculation Data Screening	David Orr
9:45	Break	
10:00	Deflection Data Analysis	Lynne Irwin
10:30	Interpreting the Analysis Results	Lynne Irwin
11:00	Applying the Results to Mechanistic Pavement Design	David Orr
11:30	Q & A	Class
12:00	Adjourn	