



SEMINARS AND WORKSHOP IN CONJUNCTION WITH THE AREMA 2010 ANNUAL CONFERENCE & EXPOSITION

TRACK ALIGNMENT DESIGN

Wednesday, September 1 1:00 PM – 5:00 PM
 Thursday, September 2 8:00 AM – 5:00 PM
 Friday, September 3 8:00 AM - NOON

Participants will learn design approaches of typical rail service, capacity and routing, and environmental interface problems with a sharp focus on development and evaluation of horizontal and vertical alignment geometric design. A case study approach provides incrementally higher levels of difficulties with multiple constraints.

This seminar is best for individuals that are responsible for track design production work, with 1-3 years of railroad or track design experience, or more experienced railroaders and engineers moving into track design responsibilities. Participants should have a rudimentary knowledge of railroads and railroad terminology. The IPRE or equivalent is an ideal precursor to this class.

Member	Non-Member
\$750	\$900
Contact Hours	
16	



SEMINAR ON-SITE REGISTRATION FORM

On-site registration for all seminars and workshops will be handled at the AREMA Registration Desk.

Seminars and Workshop Registration Form AREMA 2010 Annual Conference & Exposition

	Cost	
	Member	Non-Member
Introduction to Practical Railway Engineering (8/27/10 - 8/29/10)	<input type="checkbox"/> \$750	<input type="checkbox"/> \$900
Rail Bulk Terminal Design Seminar (8/28/10)	<input type="checkbox"/> \$575	<input type="checkbox"/> \$725
FRA 214: Roadway Worker On-Track Safety (Workshop) (8/28/10)	<input type="checkbox"/> \$425	<input type="checkbox"/> \$575
Train Accident Investigation - Cause-Finding & Prevention (8/28/10 - 8/29/10)	<input type="checkbox"/> \$650	<input type="checkbox"/> \$800
Environmental Permitting Issues in Railroad Construction Projects (8/29/10)	<input type="checkbox"/> \$575	<input type="checkbox"/> \$725
Track Alignment Design (9/1/10 - 9/3/10)	<input type="checkbox"/> \$750	<input type="checkbox"/> \$900

Name		AREMA Member ID (Not Required)	
Title			
Company			
Address			
City	State/Province	Zip/Postal Code	Country
Phone		Fax	
E-mail			

Payment Options (Payment must be enclosed and in U.S. Dollars.) Registration forms without payment will not be processed.	
<input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express <input type="checkbox"/> Discover	
Account Number	
Expiration Date	CSC Code (3 or 4 digit ID# on back or front (AMEX) of card)
Cardholder's Name (Print)	
Authorized Signature	
Cardholder's Phone Number	
<input type="checkbox"/> Check or money order made payable to AREMA in U.S. Dollars (drawn on a U.S. bank).	Check #

Cancellation Policy: Cancellations for an AREMA seminar or workshop must be received in writing on or before July 21, 2010 to obtain a refund. A 20% processing fee will be charged for ALL cancellations. Refunds will not be processed until after the Conference. No refunds will be issued for cancellations made after July 21, 2010. **Substitutions may be made for a \$60 processing fee. By returning this form you agree to this cancellation policy.**

