



Eastern New York Chapter
of the
Association for Bridge
Construction and Design, Inc

**TECHNICAL SEMINAR ON LOAD AND RESISTANCE
FACTOR DESIGN (LRFD) OF HIGHWAY BRIDGES**

Date/Time: **Monday, November 13, 2006**

8:00 – 8:45 am	Registration
8:45 – 12:00 pm	Program
12:00 – 1:15 pm	Buffet Lunch
1:15 – 4:30 pm	Program

Location: **Desmond Americana Hotel**
660 Albany Shaker Road, (Near Northway Exit 4)

Cost:	<u>Course only</u>	<u>Course with PDH Credit</u>
Member	\$125 per person	\$150
Non-Member	\$150	\$175
Student	\$125	

Space is limited. Registrations received after November 8, 2006 will have a \$10 surcharge

Please make reservations on or before **Wednesday November 8, 2006** to:

Eastern New York ABCD

c/o Mark Olstad
Spectra Engineering (518) 782-0882
19 British American Blvd (518) 782-0973 (fax)
Latham, NY 12110 molstad@spectraenv.com (e-mail)

Name: _____ Organization: _____
Phone: _____ # Attending: _____

TECHNICAL SEMINAR:

**LOAD AND RESISTANCE FACTOR DESIGN OF
CONCRETE HIGHWAY BRIDGES**

PROGRAM:

NYSDOT as well as several other states have begun to require LRFD at least for design of portions of highway bridges. Currently NYSDOT prefers the use of LRFD for all superstructure design and has set a goal of July 1, 2007 for full implementation of LRFD. This program will concentrate on design of concrete bridge superstructures. Two design examples using mild-reinforced and prestressed concrete will be presented. Our presenter has recently completed a 2-day seminar on LRFD for NYSDOT personnel, which was very well received.

This seminar has been approved for **6.0 Professional Development Hours (PDH)** by the Practicing Institute of Engineering, Inc.

PRESENTER:

Dr. Stuart Chen, Ph.D., P.E., Associate Professor
Department of Civil, Structural & Environmental Engineering,
State University of New York at Buffalo

SCHEDULE:

8:00 - 8:45 am	Registration
8:45 – 12:00 am	Mild-Reinforced Concrete Design
10:15 - 10:30 am	Break (Refreshments)
12:00 – 1:15 pm	Buffet Lunch
1:15 – 4:30 pm	Prestressed Concrete Design
3:00 – 3:15 pm	Break (Refreshments)