

Welcome to Webinar on **Accelerated Bridge Construction**

**Featured Presentation: ABC Technical
Resources Available from Utah DOT**

Sponsored by

*Center for Accelerated Bridge Construction
(ABC) Center at
Florida International University*



Website: abc.fiu.edu

Email: abc@fiu.edu

April 20, 2011 – 1:00 p.m. to 2:00 p.m. Eastern

Webinar Agenda

ABC Announcements (10 minutes)

Featured Presentation (35 minutes)

ABC Technical Resources Available from Utah DOT
by Carmen Swanwick, Chief Structures Engineer,
Utah DOT

Question and Answer (15 minutes)

Next Webinar

Thursday, June 2, 2011 (1:00 – 2:00 p.m. Eastern)

Featured Presentation

A Technical Overview of FHWA's Upcoming ABC Manual:
*Accelerated Bridge Construction – Experience with Design,
Fabrication and Erection of Prefabricated Bridge Elements
and Systems*

by Michael Culmo, VP of Transportation and Structures,
CME Associates, Inc., East Hartford, Connecticut

To register, visit <http://www.abc.fiu.edu> for instructions

AASHTO TECHNICAL COMMITTEE FOR CONSTRUCTION (T-4)

Shoukry Elnahal, Chair
Tuesday, May 17, 2011
1:00 pm – 5:00 pm

1:45 p.m.	ABC/PBES at FHWA	Lou Triandafilou
2:00 p.m.	FHWA ABC Manual	Mike Culmo
2:15 p.m.	ABC/PBES Research	Mary Lou Ralls
2:30 p.m.	FIU ABC Center	Kevin Thompson
2:45 p.m.	Update on NCHRP 20-07/Task 294	John Duntemann
3:00 p.m.	Break	

Industry perspective

3:15 p.m.	National Steel Bridge Alliance	Bill McEleney
3:30 p.m.	Precast/Prestressed Concrete Institute	William Nickas
3:45 p.m.	American Segmental Bridge Institute	William R. Cox

FHWA Activities

FHWA ABC website

<http://www.fhwa.dot.gov/bridge/abc/>

“one place to shop” – currently being populated

Missouri / Illinois ABC/PBES Workshop

June 13-17 (tentative)

Workshop agenda currently being developed; additional details to be included on the FHWA ABC website

MASSDOT Fast 14 Showcase

July 16-17 (tentative)

NHI *Innovations* Web Conferences

Field-Cast UHPC Connections for Prefabricated Bridge Elements and Systems

Date: April 21, 2011

Time: 2:30 - 4:00 p.m. Eastern

To Accelerate Bridge Construction or Not: A Planning Phase Decision Tool for ABC

Date: May 19, 2011

Time: 2:30 - 4:00 p.m. Eastern

<http://www.nhi.fhwa.dot.gov/resources/webconference/>

Industry Resources

For calendar of upcoming concrete and bridge events, see:

<http://www.nationalconcretebridge.org/calendar.html>, e.g.,
Technology Transfer Concrete Consortium / National Concrete Consortium Spring 2011 Meeting will be held April 26-28, 2011 in Indianapolis, Indiana

For resources related to steel bridges, visit:

<http://www.steelbridges.org>, e.g.,
NASCC: The Steel Conference 2011 will be held May 11-14, 2011 in Pittsburgh, Pennsylvania

Acknowledging webinar organizers

**Mary Lou Ralls, P.E.
Ralls Newman, LLC**

**Kevin Thompson, P.E.
Arora Associates, PC**

**Atorod Azizinamini, Ph.D., P.E.
Florida International University**