

**CALL FOR ABSTRACTS – DEADLINE: March 31, 2014**

# **2014 National Accelerated Bridge Construction Conference**

**December 4-5, 2014**

**Miami, Florida**

**Co-Sponsored by**

**Federal Highway Administration**

<b>Alaska Department of Transp. &amp; Public Facilities</b>	<b>Minnesota Department of Transportation</b>
<b>California Department of Transportation</b>	<b>Nebraska Department of Roads</b>
<b>Colorado Department of Transportation</b>	<b>New Jersey Department of Transportation</b>
<b>Delaware Department of Transportation</b>	<b>Oregon Department of Transportation</b>
<b>Florida Department of Transportation</b>	<b>Texas Department of Transportation</b>
<b>Georgia Department of Transportation</b>	<b>Utah Department of Transportation</b>
<b>Iowa Department of Transportation</b>	<b>Vermont Agency of Transportation</b>
<b>Louisiana Dept. of Transp. and Development</b>	<b>Washington State Dept. of Transportation</b>

The 2014 National Accelerated Bridge Construction Conference, co-sponsored by State DOTs and the Federal Highway Administration, will be held on December 4-5, 2014 in Miami, Florida. Several ABC workshops will be held on December 3, one day prior to the conference. The attendees will include Department of Transportation engineers and other bridge professionals including consultants, material suppliers, fabricators, contractors, academia, and representatives of governmental agencies. The focus of the conference will be on pre-fabricated bridge elements, systems, and technologies that will allow accelerating construction of bridges using various materials and techniques. ABC projects successfully completed in the US and overseas will be presented. The conference program will be finalized by the Conference Planning Committee (CPC) consisting of State Bridge Engineers, FHWA engineers, and other bridge professionals.

You are invited to submit an abstract of a formal paper to be considered for presentation at the conference. Abstracts are welcome from state, local (county and city), regional, and federal agencies; non-profit organizations representing various industries; consultants; material suppliers; fabricators; contractors; and university researchers. All papers selected and presented will be published in a proceeding.

The conference topics will include, but are not limited to, the following topics:

Design considerations	Substructure	Short- and long-term monitoring
Seismic issues	Foundations	Nondestructive testing
Service life	Innovative materials	Maintenance
Accelerating retrofitting processes	International experiences	Inspection
Construction considerations	Research results	State ABC initiatives
Fabrication considerations	Lessons learned	Contracting
Erection considerations	Cost comparison	Policy, planning, and procurement
Constructability	Insurance issues	Specifications
Heavy moves	Analysis software	Budget and financing
Traffic management	Visualization tools	Public outreach
Prefabricated elements and systems	Decision-making tools	Proprietary systems and technologies

Those interested in giving a presentation at the conference should submit a one-page abstract by March 31, 2014. Abstracts should include the title of presentation, name and affiliation of the author(s), the presenting author, presenting author's address, email, and phone number.

**Please e-mail your abstract(s), by March 31, 2014 to  
Dr. Atorod Azizinamini at [aazizina@fiu.edu](mailto:aazizina@fiu.edu)**

Authors will be notified of the status of their abstracts by April 28, 2014. Accepted abstracts will be asked to submit a full paper which will be included in the peer reviewed conference proceeding. For more information you can also contact Dr. Atorod Azizinamini at 402-770-6210.

## **Opportunities Exist to Exhibit during the Conference**

**Travel Scholarships will be developed to assist DOT employees to  
attend the conference**

**Conference is sponsored and organized by Accelerated Bridge Construction University  
Transportation Center (ABC-UTC) at Florida International University**