

REAL-TIME SMOOTHNESS TECHNOLOGY SHOWCASE

AUGUST 9, 2016

SALT LAKE CITY, UTAH

Morning Workshop: Little America Hotel
500 South Main Street
Salt Lake City, Utah

Afternoon Showcase: I-15 work site (transportation provided)

SHOWCASE OBJECTIVES

This no-cost FHWA sponsored showcase hosted by the Utah DOT will introduce agency and contractor personnel to real-time smoothness (RTS) technology for concrete pavement construction. Attendees will have the opportunity to hear from users of RTS technology and how it can help contractors to achieve pavement smoothness requirements. Attendees will also have the opportunity to observe RTS technology in action with a site visit to paving project utilizing an RTS system.

SHOWCASE OVERVIEW

Morning Program

- Agency and contractor perspectives on transitioning to IRI acceptance criteria
- Use of real-time smoothness equipment to improve initial pavement smoothness
- I-15 project discussion and details from Utah DOT and the contractor
- Real-time smoothness — lessons learned from equipment loans

Noon: Board buses for site visit. Box lunch will be provided.



INFORMATION and REGISTRATION

Sharon Prochnow
National CP Technology Center
515-294-3781
prochnow@iastate.edu
<http://www.cptechcenter.org/RTSshowcase>

Afternoon Program

- Site visit at the I-15 site north of Ogden, Utah
- Observe project construction and real-time smoothness equipment
- Return to hotel; arrive no later than 5:00

REGISTRATION

There is no cost for the workshop and showcase, but registration is required. Please register at: <http://www.cptechcenter.org/RTSshowcase>

Please bring hard hats and safety vests; they are required at the work site.

A block of rooms is available until July 9th at \$108 (government rate) or \$139/per night.

Little America Hotel

500 South Main Street

800.437.5288

Room block: RTS Showcase.

Travel assistance for State Department of Transportation representatives is available on a limited basis. Contact the National CP Tech Center:

Sharon Prochnow or

Denise Wagner

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SHOWCASE SPONSORS



National Concrete Pavement
Technology Center



U.S. Department of Transportation

Federal Highway Administration



For more information on Real-Time Smoothness technology, please visit the website:

http://www.fhwa.dot.gov/goshrp2/Solutions/Renewal/R06E/Tools_to_Improve_PCC_Pavement_Smoothness_During_Construction

Project contact for *SHRP2 Renewal R06E Real-time Smoothness Measurements on Portland Cement Concrete Pavements during Construction*:

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