

BOLETIN ALERTA

Boletín Alerta No. 11

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Puente La Amistad

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Este Boletín es parte del Servicio de Diseminación Selectiva de la Información que brinda el Área de Gestión Tecnológica del MOPT; el mismo contiene información sobre los documentos que ingresan a este Departamento, tanto impresos, como en formato electrónico, provenientes de diferentes fuentes: nuestro ministerio, otras instituciones, Sitios Web, así como de los contactos nacionales e internacionales con los que mantenemos comunicación.

Por lo general este Boletín se organiza de la siguiente manera:

Documentos Formato Impreso

Documentos en PDF

Publicaciones Periódicas

Discos Compactos

Eventos

El objetivo del mismo es mantener informados (as) a nuestros usuarios (as) con el material documental que ingresa periódicamente a este Centro; por lo que esperamos que este servicio sea de utilidad para usted, tanto en la búsqueda de conocimiento, como en la toma de decisiones.



DOCUMENTOS ELECTRONICOS

A continuación se presentan una lista de documentos relacionados con el Sector Transportes, los mismos pueden ser accedidos por Internet.

Public Roads, Vol. 78, no. 2, September/October 2014

- Fitzgerald, Mark. [Your Go-To Data Source for Roadway Safety Research](#).
The HSIS just might hold the answer to your next big question about the safety of highway design and operations—from the Safety Edge_{SM} to LEDs. Check it out today for your next project.
- Zhang, Wei y Kronprasert, Nopadon. [The ABCs of Designing RCUTs](#).
An FHWA study reveals the safety benefits of restricted crossing U-turn intersections and proposes a model for estimating their potential for reducing crashes.
- Weingroff, Richard. [Celebrating a Century of Cooperation](#).
In honor of AASHTO's 100th anniversary, FHWA examines the historic State-Federal partnership that transformed U.S. transportation. A two-part series starts here.
- Green, Marili. [A Crowning Achievement](#).
The Oregon DOT and its partners used innovative solutions to protect and restore a historic viaduct.
- Laureano, Héctor y Rodríguez, José. [The Case for Cutting-Edge Construction in Puerto Rico](#).
PRHTA is committed to turning geosynthetic reinforced soil integrated bridge systems from innovation to standard practice. Here's a look at its first project

Asphalt Magazine, Spring 2014 vol. 29 no.2

- Careless, James. [Advancing Asphalt Roadways into the Future.](#)
Solar-powered, self-lighting roadways with induction lanes that charge electric cars as they drive. Asphalt pavement that stores solar energy, using i..
- Davis, John. [Asphalt – Just More Portable.](#)
Asphalt pellets are a different delivery system for liquid polymer asphalt and can be used in a variety of paving operations. Instead of being a liqui..
- Horan, Bob. [Intelligent Compaction.](#)
Intelligent Compaction Use Is On The Rise Industry professionals are reading, seeing and hearing more about Intelligent Compaction (IC) than ever b..
- Hitti, Edgard. [The R-factor.](#)
The R-factor. We're not talking about a band, statistics or a home project – we mean, “recycle.” Over the years, many forms of recycled materials h..
- Reinhold, Timothy and Cope, Anne. [Assessing High Wind and Hail Performance of Asphalt Shingles.](#)
Field studies, including several post-hurricane assessments of asphalt shingle performance, have helped the Insurance Institute for Business & Home Sa..
- Walker, Dwight. [Moving Toward PG Emulsions.](#)
Performance Graded (PG) asphalt binders were introduced in the mid-1990s and the PG system has since become the basis for specifying and accepting asp..
- Hall, Kevin. [Asphalt Academic.](#)
Kevin D. Hall is a Professor, Department Head and 21st Century Leadership Chair in Civil Engineering at the University of Arkansas and Executive Direc..
- Anderson, Mike. [Lab Corner.](#)
MSCR Comes Alive! This year, in the 34th Edition of the “Standard Specifications for Transportation Materials and Methods of Sampling and Testing,”..



TR News no. 292, May-June 2014

- Maring; Gary and Mintz; Marianne. **The Rapidly Improving U.S. Energy Outlook: Positive Implications for Transportation.** pp. 3-11.
- DeVall; Sabrina and Pumphrey; Michael. **The King Coal Highway: West Virginia Department of Transportation's First Public-Private Partnership.** pp. 12-18.
- Denaro, Robert; Zmud, Johanna; Shladover, Steven; Walker, Bryant and Lappin, Jane. **Automated Vehicle Technology: Ten Research Areas to Follow.** pp. 19-24.
- Cummings, M. and Ryan, Jason. **Who Is in Charge? The Promises and Pitfalls of Driverless Cars.** pp. 25-30.
- Skinner, Robert. **A Note About Programming Research Funding.** pp. 31-34.
- Diewald, Walter. **Assessing Highway Research and Development Priorities.** pp. 34-35.
- Fiedler, Rebecca and Eccles, Kim. **Automated Enforcement for Speeding and Red Light Running.** pp. 36-39.
- Crossett, Joe. **Communicating the Value of Preservation: A Playbook.** Pp. 40-42.
- Markow, Michael. **Engineering Economic Analysis Practices for Highway Investments.** pp 43- 46.
- Pettis, Emily and Slattery, Christina. **A Model for Identifying and Evaluating the Historic Significance of Post-World War II Housing.** pp. 47-49.
- Herbel, Susan and Waldheim, Nicole. **Framework for Making Safe Transportation Decisions: Seven Principles for Prioritizing Safety.** pp 50-53.
- Kenville, Kimberly and Smith, James. **Issues with Airport Organization and Reorganization: Finding the Perfect Organizational Structure for an Airport.** pp 54-58.
- Jared, David and Hines, Sheila. **Preserving Georgia Pavements with Micromillin.** pp. 59-60



EVENTOS INTERNACIONALES

