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**12 November 2014 in Stockholm:**

**Concluding seminar on the D-RAIL project dedicated to the reduction of railway derailments, organised with Newcastle University and Swedish Transport Administration Trafikverket**

*(Paris, 29 October 2014)* UIC, the worldwide railway organisation, Newcastle University and Trafikverket, the Swedish transport administration, are pleased to invite you to the concluding seminar of the D-RAIL project "Reduction of Derailments in Europe" that will be held in Stockholm on 12 November 2014.

Launched in October 2011 for a duration of three years and under the coordination of UIC, D-RAIL is a research project co-funded by the European Commission under its 7th Framework Programme. The project includes 20 partners from 10 countries. The conference will be held at the Berns convention centre located in central Stockholm, within walking distance of Stockholm Central Station.

D-RAIL deals with the development of the Future Rail Freight System to reduce the occurrences and impact of derailment. D-RAIL focuses on freight traffic, identifying root causes of derailment in particular significance to freight vehicles, which have a wider range of operating parameters.

One of the key questions is how independent minor faults could combine to cause a derailment. The D-RAIL study includes the expected demands on the rail freight system forecast for 2050, such as heavier axle loads, faster freight vehicle speeds for time-sensitive-low volume high value high speed services (LVHVHS) – goods, radical new vehicle design, and longer trains.

The sessions of the D-RAIL final seminar will focus on the latest developments and activities to reduce derailments. The European Railway Agency (ERA) will give a general view on derailment and ongoing activities to reduce derailments.

Key topics dealt with in the D-RAIL project will be discussed during the day:

- Economic impact of freight train derailments;
- Analysis, modelling and simulation techniques for derailment investigation;
- Concepts and techniques to prevent derailment;
- Integration of monitoring and supervision systems at European level;
- Technical and economical assessment of key findings.

It will also include an example of an initiative to reduce derailments in a cost efficient way, namely the HRMS project.

Ample time will be devoted for discussion and networking between the speakers and the participants.

If you wish to attend this event, please register at:

<http://www.uic.org/forms/spip.php?article1465>

- The seminar will start on 12 November at 9.00 and end at 17.00
- Participation in this event is free of charge;
- Participants need to arrange their own accommodation and travel costs.

To know more about the project, please visit the website at: <http://www.d-rail-project.eu/>, or contact Björn Paulsson, Senior Advisor and Project Manager at: [bjorn.paulsson@trafikverket.se](mailto:bjorn.paulsson@trafikverket.se) or Cristian Ulianov at: [cristian.ulianov@newcastle.ac.uk](mailto:cristian.ulianov@newcastle.ac.uk).

Media representatives are cordially invited to attend the D-RAIL concluding seminar in Stockholm.

#### **MEDIA CONTACT:**

Accreditation for international media can be obtained on request to UIC (Communications Department, [com@uic.org](mailto:com@uic.org)) or Florence Albert, Communications Advisor, [albert@uic.org](mailto:albert@uic.org).