# Reduction of Derailments in Europe

A seminar on the results of the EU-funded project D-RAIL  
Stockholm, 12 November 2014

Seminar organised by UIC, Newcastle University, and Trafikverket, hosting ERA as “key note” speaker

**Agenda:**

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<th>12\textsuperscript{th} November 2014</th>
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<tr>
<td>Time</td>
<td>Contents</td>
<td>Speaker</td>
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<tr>
<td>09:00</td>
<td>Coffee and registration</td>
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<tr>
<td>09:15</td>
<td>Welcome</td>
<td>Anna Lundman, Trafikverket</td>
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<td>09:30</td>
<td>UIC support to railways to reduce derailments</td>
<td>Hans Günter Kersten, UIC</td>
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<td>09:45</td>
<td>Program and activities</td>
<td>Björn Paulsson, UIC/Trafikverket</td>
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<td>10:00</td>
<td>ERA’s general view on derailment development and ongoing activities to reduce derailments</td>
<td>Emmanuel Ruffin, ERA</td>
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<td>10:45</td>
<td>Coffee break</td>
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**Presentation of D-RAIL project – medium and long term focus**

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<th>Time</th>
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<td>11:00</td>
<td>Economic impact of freight train derailments in the perspective of demands and operational framework to 2050</td>
<td>Devan Islam, UNEW</td>
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| 11:30 | Analysis, modelling and simulation techniques for derailments’ investigation | Michel Pineau, SNCF  
Anders Ekberg, Chalmers |
| 12:00 | Monitoring and supervision concepts and techniques to prevent derailment | Antonella Semerano, MERMEC |
| 12:30 | Question and Answers |  |
Theme [SST.2011.4.1-3]
Development of the Future Rail System to Reduce the Occurrences and Impact of Derailment

12:45 Lunch
13:45  □ Integration of monitoring and supervision systems at European level  Mathias Krüger, DB
14:15  □ Technical and economical assessment of the key derailment findings  Wali Nawabi, DB
14:45  □ Implementation of D-RAIL results  Björn Paulsson, UIC/Trafikverket
15:15  Question and answers
15:30 HRMS – a project with short-term focus to reduce derailments  Wolfgang Zottl, ÖBB
16:00 Coffee break
16:30 Conclusions and future activities  Mark Robinsson, UNEW
                                Björn Paulsson, UIC/Trafikverket
17:00 End of Meeting

Registration

In order to register to the event, please fill in the following registration form: http://www.uic.org/forms/spip.php?article1465

IMPORTANT:
- Participation in this event is free of charge.
- Participants need to arrange for their own accommodation and travel costs.

Venue

Address: Berns Konferens, Närkströmsgatan 8, Stockholm

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a place to experience with all your senses.

Berns convention centre is located in central Stockholm at walking distance from Stockholm Central Station.

Accommodation
For your convenience, many hotels are located the direct vicinity of the venue.

Every 15 minutes, the Arlanda Express (railway connection) brings you in 20 minutes from Arlanda Airport to Stockholm Central station.

We are looking forward to welcoming you in Stockholm and remain,

With best regards,

Cristian Ulianow
Björn Paulsson
Mark Robinsson