



IET Sweden

The Knowledge Network

Forthcoming event

EUROPEAN RAILWAY SIGNALLING AND ERTMS

by **Gunnar Hagelin** FIRSE, System Architect, Bombardier Transportation.

Thursday, 22 May 2008 at 18.30hrs

Bombardier Transportation, Årstaängsvägen 29, Marievik, Stockholm
(website: www.bombardier.com for directions)



Gunnar Hagelin is a Fellow of the Institute of Railway Signal engineers, Chairman of the International Technical Committee on railway signalling and has 40 years experience in railway signalling systems. Although retired, Gunnar Hagelin is still involved in the design and commissioning of signalling systems world wide and most recently the development of the European Railway Traffic Management System (ERTMS)

In addition to his industry role, Gunnar Hagelin has also lectured at the Royal institute of Technology (KTH), Stockholm and Högskolan Dalarna on the subject of railway signalling systems.

The evenings lecture will focus on the technical and political background behind Europe's new signalling system, ERTMS, along with examples of its application and future developments.



1830hrs	Chairman's Welcome/Introduction to the IET
1845hrs	Presentation by Gunnar Hagelin
1930hrs	Questions/Discussion
1945hrs	Refreshments

This event is open to Members and Non Members of the IET.

If you would like to attend this event it would be appreciated if you could confirm your attendance to either of the committee members below. Further enquiries relating to the event may also be addressed to these people:

Murari Saha (Chairman)	Tel: 021 321630 or mail: murari.saha@se.abb.com
Paul Gummerson (Hon. Sec.)	Tel: 021 317647 or mail: paul.gummerson@se.transport.bombardier.com
Stuart Shirran (Hon. Treasurer)	Tel: 021 317466 or mail: stuart.shirran@se.transport.bombardier.com