



ENGINEERS
AUSTRALIA

RTSA

**Railway Technical Society of Australasia
Victoria Chapter**

***Changing the Way Railways & City Centres Coexist
and Rail Switch Grinder Design and Operation***

RTSA invites you to a double presentation:

Rohan Schuppan

(Managing Director, Systemwide)

Centrally located rail yards enable efficient railway operation and maintenance but also lock up large areas of prime city real-estate. Rather than relocating rail yards to outer city areas, Systemwide promote the use of modern deck construction, enabling railway yards to be enclosed and the area above developed for any purpose. The presentation will compare specific Australian and international stabling strategies, showing how their impact on railway infrastructure and operating costs.

Mark White

*(Project Manager,
Speno Rail Maintenance Australia)*

Mark will present on the construction and operation of Speno's award winning hi-rail mounted switch grinder. Designed and built in Perth, this 8-stone grinder allows medium (40km/h) and low speed grinding of switches with low noise operation. The presentation covers the challenges of design and the successes of operation.

RTSA gratefully acknowledges the support of Systemwide and Speno for providing the refreshments for the evening.

Where and When:

Engineers Australia
21 Bedford St., Nth Melbourne
Wednesday 14th April, 2010
6pm for finger food, 6:30 start

Members and non-members welcome