



## Rail and Wheel Rolling Contact Fatigue in the UK system:

- what causes it, why is it still present and what's to be done?

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Friday 20 September

EEE Building 32,  
room 3077

13:00 – 14:00

Lunch from 12:15

Register with  
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Rolling Contact Fatigue (RCF) cracks on UK rails and wheels became a major issue in the last decade. The UK industry launched a coordinated effort amongst many stake holders to determine what are the causal factors, what system attributes can therefore be managed and what practical steps can be implemented to reduce RCF.

In spite of many anti-RCF initiatives, RCF still remains a problem in some parts of the system.

The presentation will review the theory developed to explain RCF, the anti-RCF tools now available to the industry, practical RCF management techniques and possible new research initiatives.