



Lichfield Science & Engineering Society

LICHFIELD **GARRICK**
Theatre & Studio

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FREng., FIMMM, FInstP.

8:00 pm on Wednesday 10th December 2014
in the Main Theatre of the Lichfield Garrick, Castle Dyke, Lichfield

DESIGNING NEW STREET STATION

Carol Stitchman,
Head of Design, Network Rail Birmingham Gateway Project

Network Rail's vision is to turn New Street Station into an iconic building befitting the 21st century and reinforcing Birmingham's status as Britain's second city. The station is being built in 2 phases: Phase 1 was completed in April 2013 with Phase 2 due for completion in September 2015. The redevelopment of the station provides a significant upgrade of passenger facilities and the existing building structure, extending its life and use and accommodating passenger demand to 2035. The concept for the concourse is to create a retail environment that is inviting and where passengers would prefer to spend their time. The redevelopment will provide more seating, a choice of refreshments, retail offers, conveniences and the right level of passenger information to create confidence in onward travel arrangements.

The talk will take the audience on an architectural journey from the 2007 planning application to the present day, exploring the concept design competition entrants and discussing the redevelopment, level by level. There will be some time-lapse photography, movie clips and a fly through. And for good measure, a couple of 1960's slides showing the construction of the previous station and the Pallasades shopping centre.

Carol is a Chartered Architect. She studied part time in Birmingham at the UCE (1991-1997) whilst working with Boots the Chemist as a Project Architect, then left Boots in 1998 to join the Stakis Hotel Group as a Project Manager. She began her career at Railtrack (now Network Rail) in March 2000 and was appointed to the Birmingham Gateway Project in 2001 as a Design Project Manager, to lead on the design of the feasibility studies for the redevelopment of the station and shopping centre above. In 2008, when government funding was approved for the £600m redevelopment project, Carol was promoted to Head of Design to lead and manage the design consultants from several companies and disciplines to ensure a holistic approach to the project is maintained.

Since this lecture is in the Main Theatre there is unlikely to be any restriction on Visitor numbers.

For further information, please see our website at www.LSES.org.uk

Visitors £5.00 Tickets are not issued in advance: please pay at the door.

Students and Members must sign in.

This lecture is expected to finish by 10.00 pm.