

The Safety and Reliability Society Midlands Branch Evening Meeting:

UK Small Modular Reactors – Lowest Levelised Cost of Electricity is the goal.

Speaker: Brett Longstaffe - Rolls-Royce plc

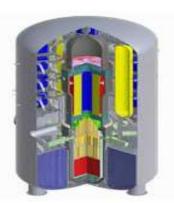
Venue: Kedleston Room, The Pavilion, Rolls Royce Leisure,

Moor Lane, Derby DE24 9HY (see directions below)

Date and Time: Tuesday 13th November 2018, 6.00 for 6-30pm

Attendance free, members and non members welcome, refreshments from 6-00 pm.

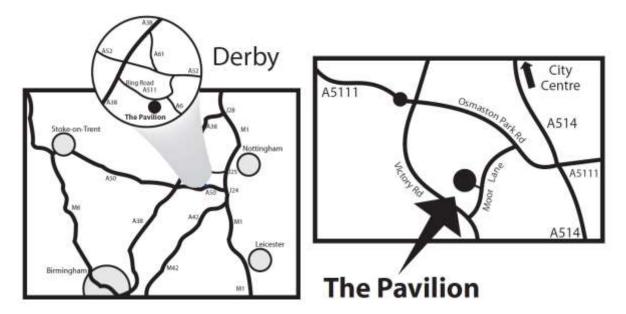






Summary-

The Rolls-Royce SMR design achieves a low Levelised Cost of Electricity (LCoE) whilst maintaining a class-leading safety outlook. The presentation will provide an overview of the Rolls-Royce UK SMR project whilst providing a focus on the safety and systems design integration activities. The talk will also explain the nature of the project and provide insights into the development of technologies which have made this goal achievable. In addition, it will cover a few examples of specific technologies that have been developed as a result of the early safety assessments.



Note that there is no longer access to Moor Lane from Victory Road. From the A38 on the west side of Derby take the ring road A5111 around the south of the city to get to Moor Lane.

From the A50 either join the A38 north (Junction 4) to the ring road or go north on the A514 from Junction 3 and then west on the A5111 ring road to Moor Lane.

From the M1 or Nottingham side of Derby either take the A50 (if coming from the South) or A52 (travelling from the north. On the A52 towards Derby take the A5111 and follow the ring road around the south of the city to get to Moor Lane.

The Pavilion is just a bit further along Moor Lane from the Moorways Stadium and the old swimming pool (brown signs).



Further information: Clive Musgrave 01455 614255; Harry Hopkins 07768 681497