

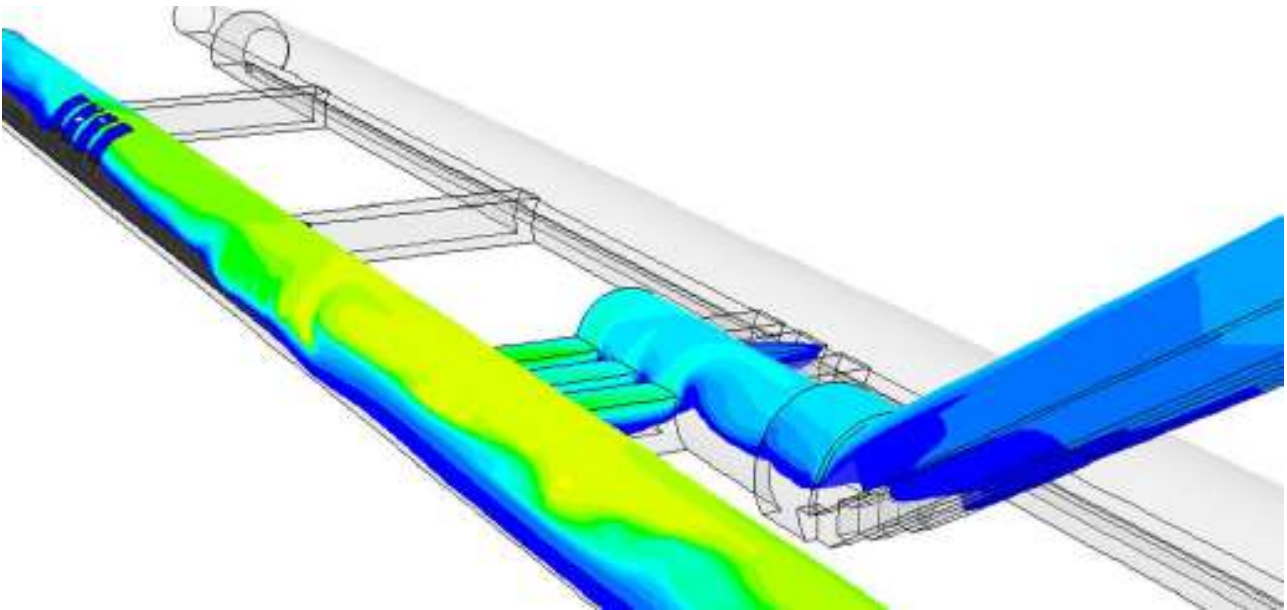


Thursday 2th April 2020 at 18:00 hrs

The Institution of Civil Engineers, Telford Theatre,
One Great George Street, Westminster, London SW1P 3AA

Introduction to Tunnel Ventilation

A Textbook Talk



Presenter : Mark Gilbey (Technical Director, WSP)

Ventilation systems play a critical role in ensuring operability and fire-safety of tunnels. It is therefore integral to understand reasons for tunnel ventilation, key factors governing ventilation design, and available equipment.

Mark's textbook talk on Tunnel Ventilation will provide an insight into fire and smoke control basics and analysis methods for Rail vs Road Tunnels. The talk will also provide an overview of different ventilation system types and approaches, as well as systems and equipment available for utilisation within underground space.

About the Speaker: Mark Gilbey is a Technical Director and the Technical Discipline Lead – Tunnel Ventilation & Operations at WSP.

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