



# West Midlands Regional Group

A Geological Society and CL:AIRE Networking Series Event

## The LNAPL Illustrated Handbook LNAPL Transport and Fate in the Subsurface

**Tuesday 12<sup>th</sup> May at 18:30**

(Tea and Coffee available from 18:00)

**Room TBC**

**The University of Birmingham. B15 2TT**

In December 2014, CL:AIRE published the LNAPL Illustrated Handbook, the eagerly awaited companion document to the Environment Agency's DNAPL Handbook, published in 2004. The LNAPL Illustrated Handbook presents best-practice guidance for the assessment and remediation of light non-aqueous phase liquids (LNAPLs) in the subsurface. LNAPLs notably include fuels and oils, for example petrol (gasoline), diesel and heating oils, and are amongst the most commonly encountered organic contaminants in the subsurface environment due to their ubiquitous use, accidental release and, perhaps, poor (historical) disposal.

The LNAPL Illustrated Handbook provides a blend of technical detail and real world conceptualisation of the LNAPL problem and appropriate methods to investigate and manage it. The handbook also facilitates access to a wealth of detailed research, guidance and case study literature within the various topics covered. It will be useful to the practitioner and research communities, and also provide a valuable educational resource to others having a less direct interest or specialised knowledge.

The LNAPL Illustrated Handbook was funded by Shell Global Solutions (UK) and comprises the work of multiple authors from universities and environmental consultancies in the UK, USA and Canada, all brought together by the editor of the handbook and guest speaker at this event -

**Dr Michael Rivett**

*Senior Lecturer in Contaminant Hydrogeology*

**School of Geography, Earth & Environmental Sciences**

**University of Birmingham.**

### Registration

Registration for this event is free for Fellows of the Geological Society and CL:AIRE Members. Due to the likely popularity of the event, it is necessary for all attendees to register. To do so, please contact the Group Secretary [geolsoc\\_wmrg@live.co.uk](mailto:geolsoc_wmrg@live.co.uk). Fellows should quote their GSL Fellowship Number when making a reservation.

Non-members are welcome to register however, priority will be given to Fellows and Members.

# CL:AIRE

The CL:AIRE Networking Series is a programme of events aimed at bringing together the CL:AIRE Membership organisations and Fellows of the Geological Society of London. It will provide an opportunity to create new company and individual connections, capture industry problems, solutions, new ideas and highlight the latest developments in the industry