# **KeyCSM Launch Event**

**Innovative Software for the Creation of Conceptual Site Models** 

#### Date and venue

The KeyCSM launch will be held on 4th November 2008 at the University of Nottingham's Ebdon Laboratory, within the Clive Granger Building, Nottingham. This one-day event will run from approximately 10am to 4pm. Full joining instructions will be emailed to each delegate (Principal User - see order from) prior to the event.

# Why KeyCSM is needed?

A conceptual site model (CSM) summarises the 'state-ofthe-art' understanding of sources, pathways, and receptors at potentially contaminated sites.

Despite the paramount importance of the CSM for planning further site investigations and for informing risk assessment decisions, numerous challenges are faced when developing and reviewing CSMs. One such challenge is the lack of a consistent method for storing and presenting site-related information in the form of a CSM which can be easily interpreted and updated as the CSM evolves.

Land Quality Management Ltd (LQM) worked with Keynetix Ltd to develop the KeyCSM software to store, manipulate, and present site-related information for the purpose of creating clear and informative CSMs.

Amongst its many capabilities, KeyCSM can be used to create detailed plans, cross sections, network diagrams and matrix diagrams to represent the sources, pathways and receptors associated with a potentially contaminated site.

#### Content of the launch event

The event will cover:

- The importance of CSMs for risk assessment
- The current challenges facing the development and review of CSMs
- Why KeyCSM offers a solution to these challenges
- Hands on use of KeyCSM
  - Creating detailed site plans
  - Developing site cross sections
  - Identifying and assigning sources, pathways and receptors
  - Generating network diagrams and matrices
- Feedback from colleagues in the beta programme

#### Who should attend?

The event will be of relevance to:

- Local authority staff involved with contaminated land
- Other Regulators
- Consultants
- Problem holders and developers
- Anyone producing contaminated land reports
- Anyone reviewing third party reports

## **LQM Company Profile**

LQM staff develop risk assessment tools and guidance and help local authorities and developers fulfil their duties with respect to contaminated land. We provide bespoke consultancy, expert witness, peer review, contract research and specialist training services.

## **Keynetix Company Profile**

Keynetix Limited develops and distributes data acquisition and management software for site investigation, environmental monitoring and civil engineering. In addition to a wide range of desktop applications (including HoleBASE and KeyCSM) Keynetix provides spatial systems for handling large quantities of data in major projects and capital assets.

#### Cost

Delegate rate: £60 (excluding VAT) VAT is chargeable at the prevailing rate.

One free place is available per copy of KeyCSM purchased prior to the launch event

The Software can be purchased and a place at the launch event can be booked using the booking form accompanying this brochure.

Please note: Payment must be received before commencement of the event. Cancellations will only be accepted up to 1 week before the event runs and an administration charge of 50% of the delegate rate will apply. Personnel may be substituted at any time. LQM reserve the right to cancel the event; at least 7 days notice will be given. LQM & Keynetix cannot accept any liability for costs incurred as a result of such cancellation (e.g. train tickets) although of course any fees already paid for the event would be returned in full. All LQM training events are undertaken in accordance with our terms and conditions. These can be viewed at www.lgm.co.uk

# **Booking**

To book a place(s) on this event, and/or purchase KeyCSM. please complete and return the booking form accompanying this brochure. Please Note: The booking form and payment are to be sent to Keynetix Ltd.

#### For more information:

More information about these and other courses run by LQM is available on our website at www.lgm.co.uk/training. Alternatively, contact our Administrator at: Land Quality Management Ltd, Unit 8, The Business Park,

Technology Drive, Beeston, Nottingham, NG9 2ND.

**Tel:** 0115 951 8030 Fax: 0115 967 8798

E-mail: administrator@lgm.co.uk









#### (Updated) Contaminated Land Ready Reference

For all professionals working with contaminated sites who need to have up-to-date key data at their fingertips. The Ready Reference is designed to provide an easy to use source of key technical information about the investigation, characterization and remediation of contaminated land.

This book is presented in a concise, tabular format. Each table addresses a specific topic and provides decision support by means of checklists, flow charts and option screening grids. Each table is also supported by full references to key documents.

The book is in loose-leaf format and updates will be issued to take account of the latest developments in legislation, guidance and technology. Release 2 incorporating the first series of updates was published in July 2007.

Usual Price: £129.00 (inc P&P); £29.00 for updates only (inc P&P)

Delegates on the launch event can pre-purchase copies of the Ready Reference. Pre ordered copies of the Ready Reference Guide are at the reduced price of £100. The updates can be purchased for £25.00. (see below for pre-ordering details)

#### LQM/CIEH GAC Publication

In July 2006 LQM and CIEH facilitated a unique workshop at the University of Nottingham which resulted in the development of generic assessment criteria (GAC) compliant with UK policy and guidance for use in generic quantitative human health risk assessment.

The workshop brought together a number of practitioners from both the public and private sector who sourced contaminant specific toxicological and physico-chemical input data for use in the derivation of the GAC using the CLEA-UK (beta) risk assessment tool. The delegates were guided in their preparation and during the workshop by LQM staff, who have also subjected the workshop outputs to rigorous review and prepared them for publication.

The joint LQM and CIEH GAC values for over 30 substances together with the underlying basis for their derivation including the fate and transport and toxicity input values are contained within this publication. It is hoped that this publication will assist the wider contaminated land community in fulfilling their roles and responsibilities in their day-to-day work in the management of land contamination.

Usual Price: £106.50 (inc P&P)

Delegates on the launch event can pre-purchase copies of the LQM/CIEH GAC Publication at the reduced price of £100 (see below for pre-ordering details)

### Military Geography and Geology: History and Technology

Edited by Paul Nathanail, Bob Abrahart and Roy Bradshaw, the 24 chapters are: Military applications of geology; Military uses of the sandstone caves of Nottingham; The French invasion of Egypt led by Napoleon Bonaparte; German military geologists and fortification of the British Channel Islands during World War II; The Hannibalic invasion of Italia in 218 BC; Hannibal's debacle in the Combe de Queyras: the unknown Gallic commander; Terrain elements in the campaign and Battle of Stoke Field, 1487; Military campaigns in tropical Karst: Bohol, the Philippines; The geology of the 1776 Battle of Brooklyn and battlefield preservation in an urban environment; Casualties, geology and terrain in the American Civil War; Geological influences on the Battle of Islandlwana; 'Six VCs before breakfast': terrain and the Gallipoli Landings; 'Sichelschnitt': a geographical analysis of a decisive campaign; The Ardennes campaigns of 1940 and 1944: Theoretical considerations on the role of topography; Small-unit tactics on the Western Front in World War II; British military geological terrain evaluation for 'Operation Overlord': the Allied invasion of Normandy in June 1944; Magnificent men in flying machines: tactical control of the high ground, Chosin Reservoir, Korea; Geochemical characteristics of Iraqi dust and soil samples and related impacts of weapon malfunctions; Military operations in caves: observations from Afghanistan; A geographical analysis of NE Australia for US Army tropical testing; Effects of DEM re-interpolation on viewshed computations; Challenges for military application of high resolution DEMs; Filling holes in Shuttle Radar Topography Mission DEMs using Advanced Spaceborne Thermal Emission and Reflection Radiometer DEMs; Identicide and the geographies of post-conflict reconstruction.

#### **Ordering**

Copies of any of these titles and several others can be ordered through LQM Press. Please see our website at <a href="https://www.lqm.co.uk/lqmpress/">www.lqm.co.uk/lqmpress/</a> for more details and ordering information.

Delegates on the launch event can pre-purchase copies for collection during the course of the Contaminated Land Ready Reference Guide and/or the LQM/CIEH GAC Publication at the reduced prices shown above. Email administrator@lqm.co.uk and put "Book Pre Order – KeyCSM launch event" in the subject line. Payment can be made by credit card by 3 November 2008. Cheques should be made payable to Land Quality Management Ltd and received by 3 November 2008. The reduced prices applies only to pre-ordered copies collected during the course and does not apply to copies ordered after completion of the course when postage and packaging will be required.

#### For more information:

For more information on all LQM Press titles, please visit <a href="www.lqm.co.uk">www.lqm.co.uk</a> or contact our Administrator at: Land Quality Management Ltd. Unit 8, The Business Park, Technology Drive, Beeston, Nottingham NG9 2ND

**Tel:** 0115 951 8030 **Fax:** 0115 967 8798

E-mail: administrator@lgm.co.uk





# **KeyCSM Pre-release** ~ **Order and Launch Event Booking Form Please complete both Parts of this form**



### Part 1 – Deliverables

KeyCSM Single User Licence	Unit Cost (£)	Number Required	Total (£)
Commercial Licence	450		
Public Service Licence	225		

### **Launch Event & Training Course**

KeyCSM will be released on 4<sup>th</sup> November 2008 at University of Nottingham at a special training event being run by Land Quality Management Ltd.

(see accompanying Information Sheet)

The delegate rate for this event is £60, but one free place is allocated for each pre-release copy of KeyCSM ordered and paid for before 4<sup>th</sup> November.

KeyCSM Launch Event	Delegate Rate (£)	Places Required	Total (£)
Free Delegate Places (Max 1 per KeyCSM purchased)	-		-
Paid Delegate Places	60		

			Signa	ture	
Order Number					
Person Authorising					
Total Charge:			plus	s VAT @ 17.5%	
_		Tota	al Pay	vable (GBP):	
Payment:  Existing Keynetix credit customers may submit a purchase order but please note full payment must be received by 3 <sup>rd</sup> November 2008 to qualify for free delegate places at the Launch Event.					
Please debit my credit/debit card (payment will not be processed before 31st October):					
Credit Card Number:				Card Type (eg. VISA)	
3-digit Security Code:				Expiry Date:	/
Name of Cardholder:					mm/yy
Billing Address:					
		or	'	•	
L l enclose a United Kingdom cheque for the required amount (Please make cheques payable to "Keynetix Ltd")					

/part 2

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### Part 2 – Customer Details

Name of Licencee (Organisation Name)	
Delivery Address:	
Registered Postal Address (for invoicing) (leave blank if same as delivery address)	
Name of Accounts Contact:	
Tel:	
Fax:	
Email:	
Licenced Address (where software used) (leave blank if same as delivery address)	
Name of Principal User:	
Tel:	
Email:	
Name of IT Contact:	
Tel:	
Email:	

When this form is complete please hand to a member of Keynetix staff along with any remittance or FAX to +44 (0) 1527 62880

or post to:

Keynetix Ltd Systems House Moons Park Redditch B98 9PA United Kingdom