



Process analysis & automation

first in laboratory automation

How to get there

By car from the North: Leave the M11 at junction 10. Travel one mile on the A505 in the direction of Saffron Walden to the roundabout and take the third exit (A1301 towards Saffron Waldron). Pass two turnings to Hinxton, and then take the next right, at the roundabout and follow sign to Genome Campus.

By car from the South: Leave the M11 at junction 9 and take the A1301 towards Cambridge. From the Stumps Cross roundabout system take the first left (800m). At the next roundabout follow the sign for Genome Campus.

By Train: Cambridge is on the main line from London Kings Cross.

Hinxton Hall Address:

Hinxton Hall Conference Centre

Wellcome Trust Genome Campus

Hinxton, Cambridge CB10 1RQ

Hinxton Hall Reception Desk - Tel: +44 (0)1223 495000

Website: www.hinxton.wellcome.ac.uk

Hotels

DeVere University Arms Regent Street Cambridge CB2 1AD Tel: 01223 351241 Fax: 01223 315256	Crowne Plaza Downing Street Cambridge CB2 3DT Tel: 01223 464466 Fax: 01223 464440	Royal Cambridge Hotel Trumpington Street Cambridge CB2 1PY Tel: 01223 351631 Fax: 01223 352972	Gonville Hotel Gonville Place Cambridge CB1 1LY Tel: 01223 366611 Fax: 01223 315 470
The Saffron Hotel 8-12 High Street Saffron Walden Tel: 01799 522676 Fax: 01799 513979	The Crown House Hotel Great Chesterford Saffron Walden Tel: 01799 530515 Fax: 01799 530683	Duxford Lodge Hotel Ickleton Road Cambridge Tel: 01223 836444 Fax: 01223 832271	Travel Lodge Fourwentways Situated on the A11 South of Cambridge Tel: 08700 850950
Red Lion Hotel Station Road Whittlesford Tel: 01223 832115	Hinxton Hall Accommodation Tel: 01223 495 003	Cambridgeshire Garden Moat House Hotel Granta Park, Mill Lane, Cambridge CB2 1RT Tel: 01223 259988 Fax: 01223 316605	

Local Taxi Companies:

It is advisable to pre-book all taxi requirements.

A1 Taxis:	01223 525 555
Academy Taxis:	08000 191 022
Diamond Taxis:	01223 523 523
Panther Taxis:	01223 715 715
Phil's Taxi Services:	01223 521 918
A&M Carriages (for airport):	01223 513 703
MasterCab (for airport):	01223 566 654



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lifting the lid on
academic laboratory automation
Final Programme
Hinxton Hall, Cambridge, 12 January 2010

www.paa.co.uk

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Lifting the lid on Laboratory Automation

Successful lab automation is key to the success of drug discovery, DNA screening programmes, product development and quality control.

This conference aims to introduce the many new and exciting developments in European academia and to address the constantly changing needs of industry. The speaker programme features leading academics in laboratory automation and will be of interest to academics and industrialists alike. Presentations will provide practical insights and detailed case studies by scientists for scientists.

Delegates will learn about different approaches to automation which will prove invaluable particularly those planning new automation projects or struggling to get the performance that they require. Time will be set aside for plenty of networking activity. Accompanying the programme of presentations will be a poster session and exhibition featuring the leading suppliers of automation equipment.

Programme

08.45	Registration, Coffee and Exhibition		
09.20	Welcome		
09.30	Prof Ross King	The University of Wales, Aberystwyth	"The Automation of Science"
10:00	Dr Jon Wingfield	Astra Zeneca	Opportunities to bridge the technology gap between academia and industry, the view from one pharma
10:30	Prof Reinhold Schaefer	Rhein Main University of Applied Science Dept. of Design - Computer Science - Media, Wiesbaden, Germany	Workflow controlling all essential laboratory activities Analysis planning, data acquisition, automated error recovery, information retrieval, and evaluations, all in one.
11:00	Coffee and Exhibition		
11:30	Dr Chris Bakal	The Institute of Cancer Research	Using High-throughput Genetics to Describe Complex Systems
12.00	Dr Paul Andrews	Dundee University - Drug Discovery Unit	"High content screening with human embryonic stem cells"
12:30	Lunch and Exhibition		
2:00	Dr Matt Sims	Medical Research Council	'From biosample to genetic loci: automating epidemiology in a small laboratory'
2:30	Dr Chris Lovell	Southampton University, School of Electronics and Computer Science	Autonomous Experimentation: Coupling Machine Learning with Computer Controlled Microfluidics
3:00	Rob Harkness	Process Analysis and Automation Ltd	Solutions for scheduling assays
3:30	Prize Draw, Tea and Exhibition		
4:15	Close		

Register at: http://paa.easywebstore.co.uk/conferences_B225TV.aspx

For further information contact: ron.belchamber@paa.co.uk

Poster session

A poster session will run concurrently with the exhibition:

To submit a poster please contact: ron.belchamber@paa.co.uk

Exhibitors / Sponsors:



Exhibitors / Sponsors:

ANACHEM Instruments, Bigneat Limited, BioTek Instruments, BMG Labtech, Brady, Computype, Contained Air Solutions, Destaco, FluidX, GE Healthcare, KBiosystems, Liconic, Matrical, Miltenyi Biotec, Mitsubishi, Molecular Devices, Perkin Elmer, Quiagen, Roche Diagnostics, Technopath, The Automation Partnership, The Edge Software Consultancy, Zinsser Analytic.

Information for delegates:

Parking permits will be emailed to all delegates. This should be shown to security at the main entrance who will direct you to the conference centre. Please park in the car parks adjacent to the centre.

Any special dietary requirements must be notified to the organisers by 21 December 2009.

Posters should be in place by 8:30 am and removed at 4:30 pm.

Wi-Fi Internet access is available. A token is obtainable from reception.



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For further information please view our website: www.paa.co.uk
or contact Ron Belchamber on: +44 (0) 1252 373000
or email: ron.belchamber@paa.co.uk

We look forward to seeing you on Tuesday 12 January 2010.

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