my.nottingham.ac.uk

The implementation of uPortal at the University of Nottingham

Stan Smith:

Assistant Director of Information Services
Portal Project Director

Research led ('Russell Group'' incl. Birmingham,
 Bristol, Cambridge, Edinburgh, Oxford, UCL)

- Research led ('Russell Group'' incl. Birmingham,
 Bristol, Cambridge, Edinburgh, Oxford, UCL)
- Established 1948 (700 students). Now over 30,000 students. The most sought after UK University (2003- over 50,000 applications for nearly 5,000 undergraduate places)

- Research led ('Russell Group" incl. Birmingham, Bristol, Cambridge, Edinburgh, Oxford, UCL)
- Established 1948 (700 students). Now over 30,000 students. The most sought after UK University (2003- over 50,000 applications for nearly 5,000 undergraduate places)
- 400 Information Services staff (Library, IT, AV)

- Research led ('Russell Group" incl. Birmingham, Bristol, Cambridge, Edinburgh, Oxford, UCL)
- Established 1948 (700 students). Now over 30,000 students. The most sought after UK University (2003- over 50,000 applications for nearly 5,000 undergraduate places)
- 400 Information Services staff (Library, IT, AV)
- 10 UK Libraries

Information Services

Learning & Teaching	
Research	
Business & Administration	

Information Services

	User Support	Desktop	Servers	Voice & Data Network	Resources
Learning & Teaching					
Research					
Business & Administration					

Information Services



Sep 2004



Information Services

Chair: Professor Pamela Gillies Pro-Vice-Chancellor for Information Services

Information Services Strategy

Information Services CIO: Karen Stanton

Deputy Director: Assistant Director to be nominated

Finance Team

- Financial Reporting & Management Information
- Procurement
- **Budget Planning**

Customer Services Assistant Director: Stan Smith

- Library Lending/Interlending
- General Enquiry Services
- IT Helpline
- Switchboard
- IT/Information Skills Training Programmes
- IS Publications & Marketing
- IS Computer Resource Areas
- Support for Teaching Accommodation
- Support for Language Labs
- Computer Supplies
- Library Building & Porter Services
- Language Services to Business

IT Systems Assistant Director: Lynne Tucker

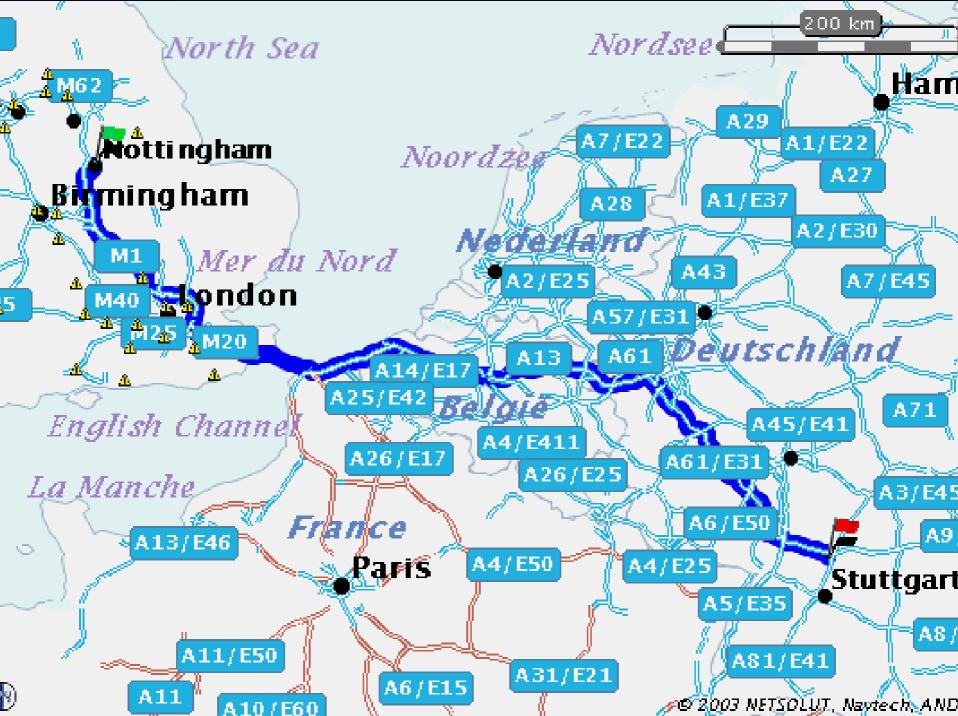
- Voice/Data Network
- Business Development
- Central/Distributed Systems
- Central Directories
- Email
- IT Security
- High Performance Computing
- IT Service Quality
- IT Operations
- Student Network Systems
- IT Change & Problem Management
- Software site Licensing
- Desktop Systems
- IT Support (Schools & Central Services)
- Research Applications & New Technologies
- E-learning Applications development & support
- Portal & Corporate Web Development

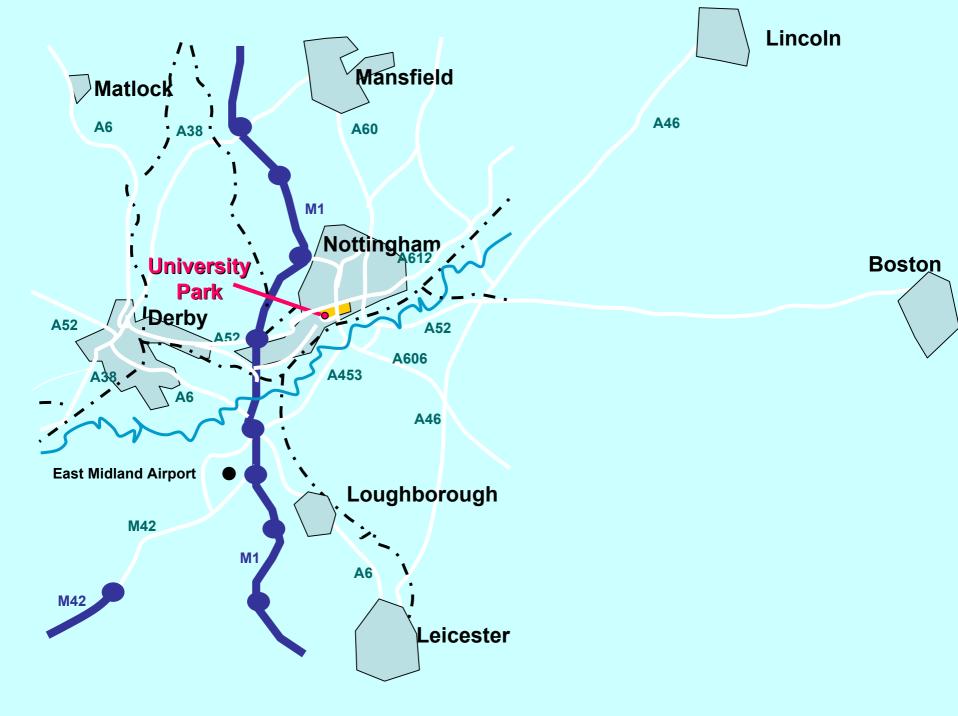
Research & Learning Resources **Assistant Director: Stephen Pinfield**

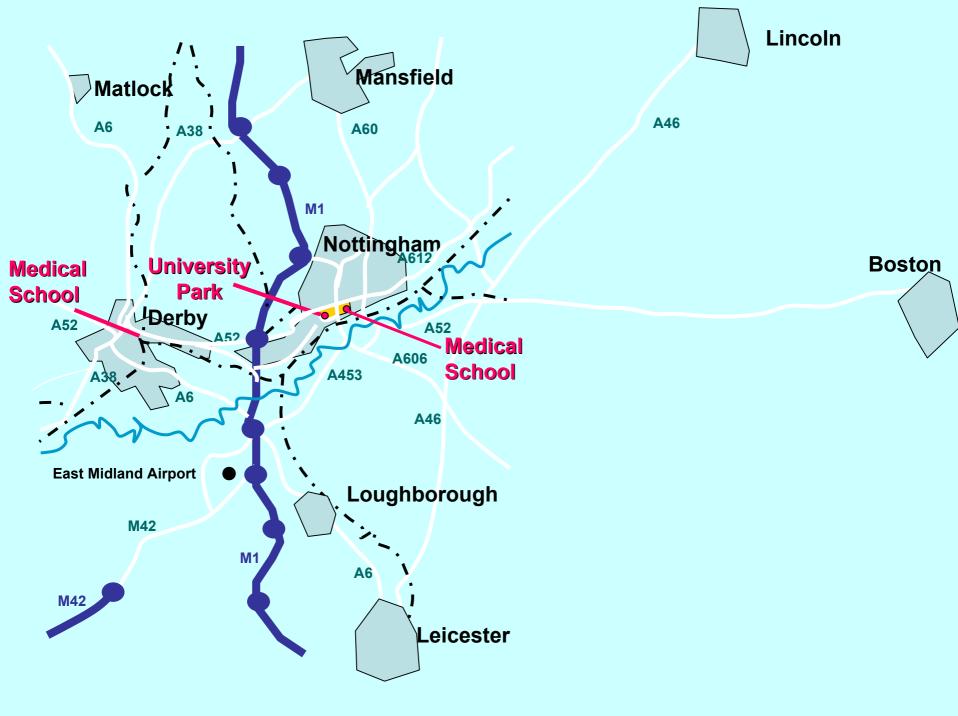
- Library Collections (Printed and Electronic)
- Manuscripts and Special Collections
- Digitisation
- Acquisition of materials
- Bibliographic Services
- Metadata
- Binding, retention, preservation
- Subject support & enquiry
- Academic Services
- BIOME + Education Portal
- Copyright
- SHERPA Project

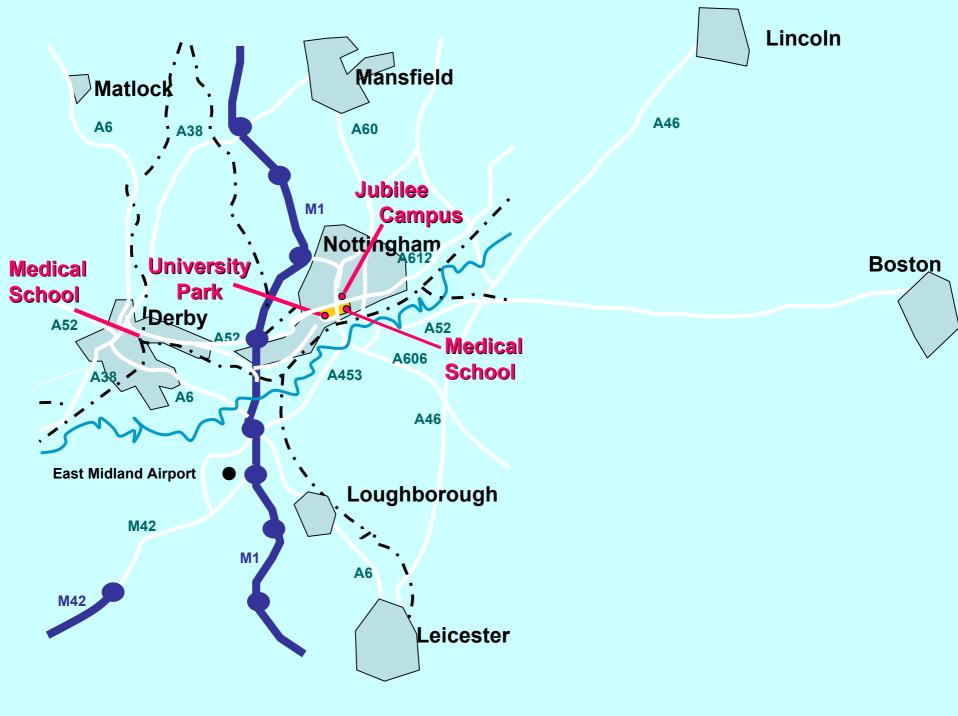
Planning and Quality Assistant Director: TBA

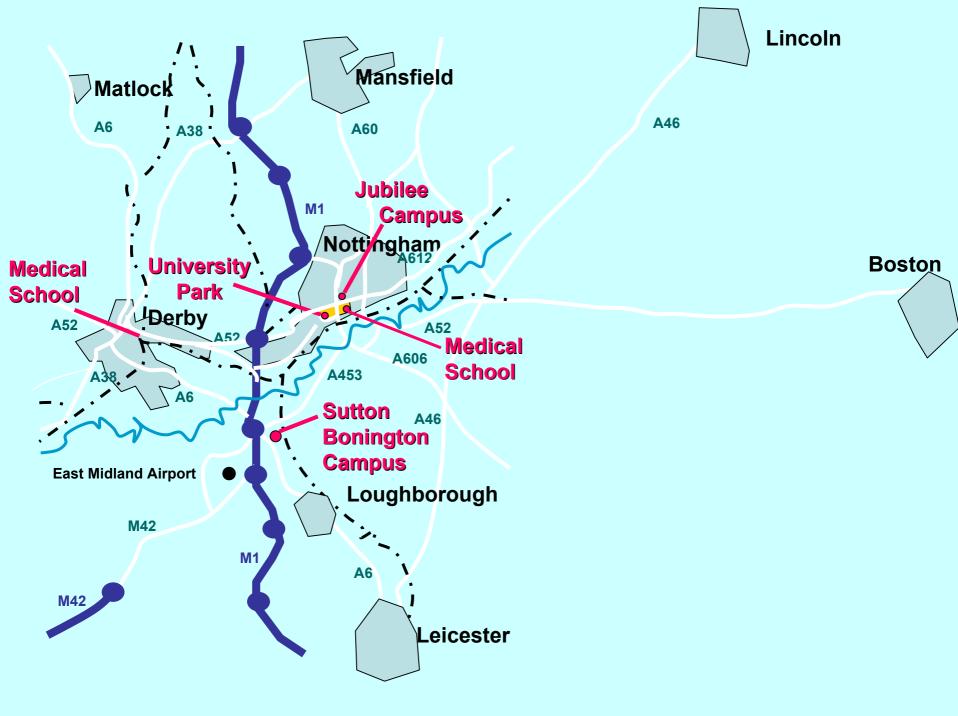
- Service Definition Standards
- User Surveys
- Performance Indicators
- Management Information
- IS Training and Staff Development
- Personnel
- Accommodation
- Health & Safety
- Project Planning & Co-ordination
- **Data Protection**

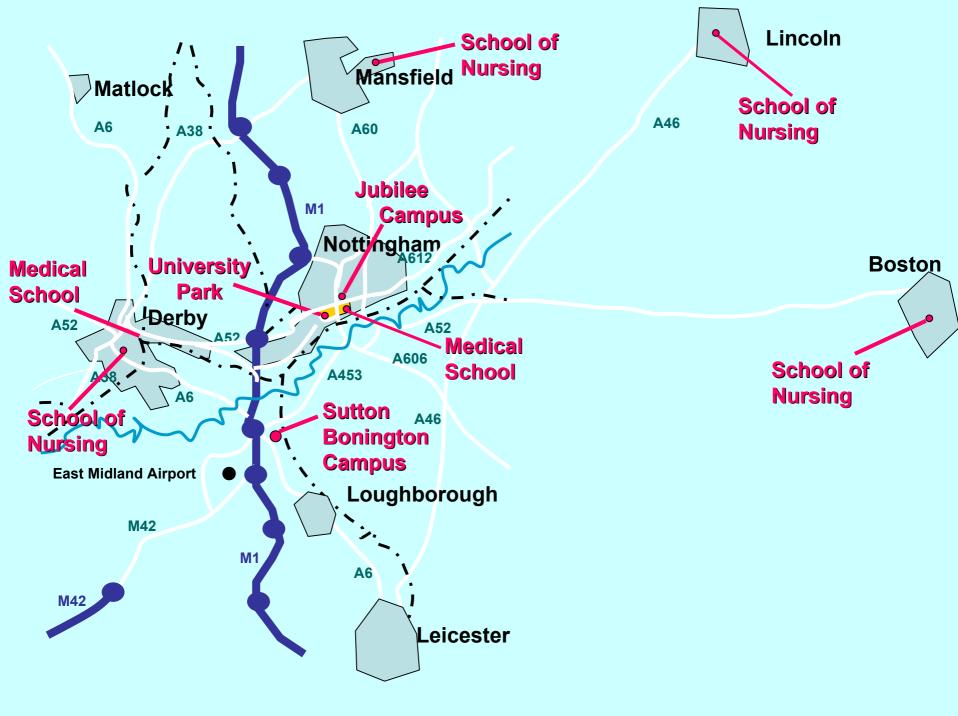


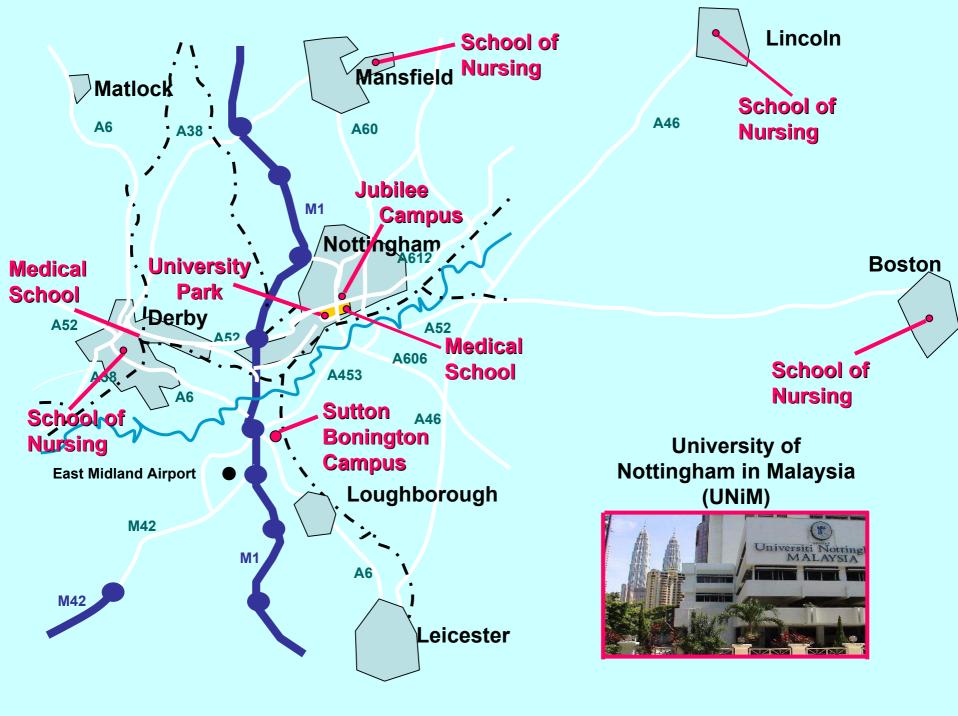


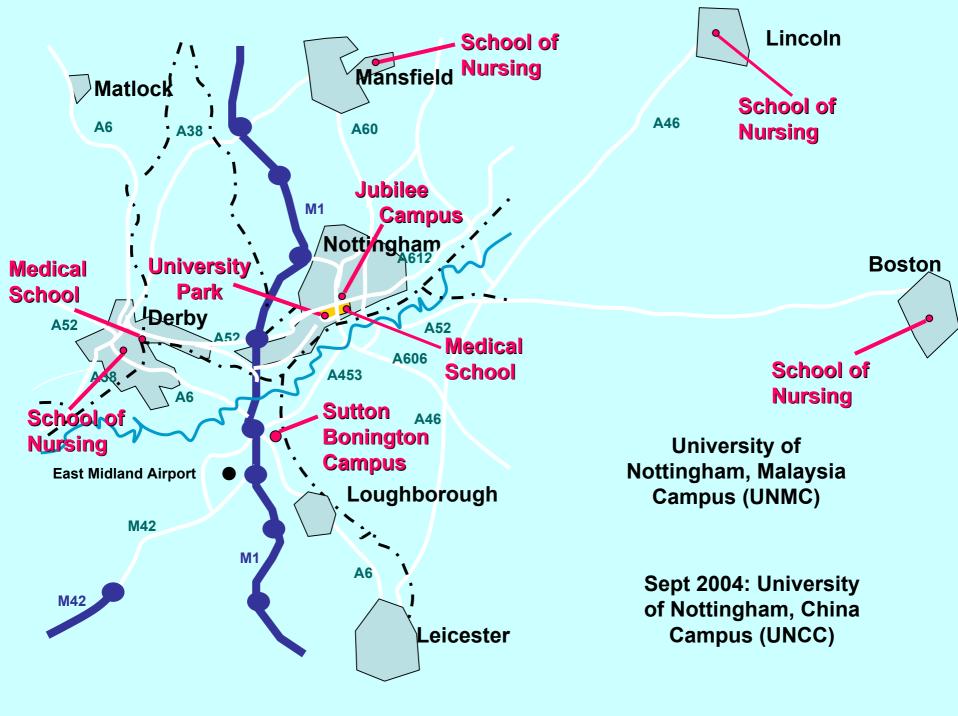












■ 30,000 Students (FT/PT/Distance Learners)

- 30,000 Students (FT/PT/Distance Learners)
- 5,000 Staff (Academic/Admin)

- 30,000 Students (FT/PT/Distance Learners)
- 5,000 Staff (Academic/Admin)
- 80,000 Alumni

- 30,000 Students (FT/PT/Distance Learners)
- 5,000 Staff (Academic/Admin)
- 80,000 Alumni
- Local/Regional/National/Global partners

Different locations

- Different locations
- Working at different times of the day

- Different locations
- Working at different times of the day
- Members of differing external communities

Sound infrastructure

- Sound infrastructure
- Disparate systems/data/resources

- Sound infrastructure
- Disparate systems/data/resources
 - Admin systems

('best of breed', SQL Server, W2K)

- Sound infrastructure
- Disparate systems/data/resources
 - Admin systems
 ('best of breed', SQL Server, W2K)
 - Online learning/VLEs (4,000 modules 550 Blackboard, 300 WebCT)

- Sound infrastructure
- Disparate systems/data/resources
 - Admin systems
 ('best of breed', SQL Server, W2K)
 - Online learning/VLEs
 (4,000 modules 550 Blackboard, 300 WebCT)
 - Nottingham/WWW online resources (200 school/dept websites CMS)

- Sound infrastructure
- Disparate systems/data/resources
 - Admin systems
 ('best of breed', SQL Server, W2K)
 - Online learning/VLEs
 (4,000 modules 550 Blackboard, 300 WebCT)
 - Nottingham/WWW online resources (200 school/dept websites CMS)
 - Library catalogues (Aleph, Metalib)

 Integration (people, technology, data/information, support)

- Integration (people, technology, data/information, support)
- Personalised access to services and resources

- Integration (people, technology, data/information, support)
- Personalised access to services and resources
- Recognise that staff and students are members of many 'communities' and require to interact with them

- Integration (people, technology, data/information, support)
- Personalised access to services and resources
- Recognise that staff and students are members of many 'communities' and require to interact with them
- Provide flexibility and choice

How do we do this?

Web Portal

How do we do this?

- Web Portal (options in 2001)
 - Blackboard level 3

- Web Portal (options in 2001)
 - Blackboard level 3
 - Campus Pipeline

- Web Portal (options in 2001)
 - Blackboard level 3
 - Campus Pipeline
 - uPortal (version 1.5)

- Timeline 2001
 - US (Destin) EDUCAUSE JA-SIG conference

- Timeline 2001
 - US (Destin) EDUCAUSE JA-SIG conference
 - commit to uPortal

uPortal

Open-source, open-standard effort using Java, XML,XSLT,JSP and J2EE. It is a collaborative development project with the effort shared among several of the US Educause JA-SIG (Java in Administration Special Interest Group) member institutions.

uPortal Sites

North America

- Arizona State
- Athabasca
- Calgary
- CALPOL State
- Columbia
- Cornell
- Deakin
- Delaware
- Denison
- Hawaii
- Illinois State
- Kansas
- Laurentian
- Memorial University (Newfoundland)

- National Science Digital Library
- New Mexico
- Northeastern
- Northern Arizona
- Princeton
- Rutgers
- Syracuse
- Texas Tech
- UBC
- University of California, Irvine
- Udine
- Virginia
- Virginia Tech
- Yale

- Timeline 2001
 - US (Destin) EDUCAUSE JA-SIG conference
 - commit to uPortal
 - US (Phoenix) CUMREC conference (IBS)

- Timeline 2001
 - US (Destin) EDUCAUSE JA-SIG conference
 - □ commit to uPortal
 - US (Phoenix) CUMREC conference (IBS)
 - gather requirements

- Timeline 2001
 - US (Destin) EDUCAUSE JA-SIG conference
 - □ commit to uPortal
 - US (Phoenix) CUMREC conference (IBS)
 - □ gather requirements
 - setup Steering Group

- Timeline 2001
 - Source hardware

- Timeline 2001
 - Source hardware
 - Train developers (Java, XML, XSLT)

- Timeline 2001
 - Source hardware
 - Train developers (Java, XML, XSLT)
 - IBS consultancy/training

- Timeline 2002
 - uPortal v2.0 released

- Timeline 2002
 - uPortal v2.0 released
 - Channel development

- Timeline 2002
 - uPortal v2.0 released
 - □ Channel development
 - Portals 2002

- Timeline 2002
 - □ uPortal v2.0 released
 - □ Channel development
 - □ Portals 2002
 - Pilot implementation (September 2002)

- Timeline 2003
 - Evaluation of pilot

- Timeline 2003
 - Evaluation of pilot
 - Channel development

- Timeline 2003
 - Evaluation of pilot
 - Channel development
 - Adoption of Luminis

- Timeline 2003
 - Evaluation of pilot
 - Channel development
 - Adoption of Luminis
 - Rollout to 80% of students (Sep 2003)

- Timeline 2003
 - Evaluation of pilot
 - Channel development
 - Adoption of Luminis
 - Rollout to 80% of students (Sep 2003)
 - Pilot of staff portal (Sep 2003)

- Timeline 2004
 - Rollout to all students

- Timeline 2004
 - Rollout to all students
 - Rollout to all staff (Sep 2004)

my.nottingham.ac.uk (live)

my.nottingham.ac.uk (slides)

uPortal Sites

Europe

uPortal Training@Nottingham spring 2003

- University of Birmingham
- Cardiff University
- De Montfort University
- University College Dublin
- University of East Anglia
- Heriot Watt University
- University of Oxford
- Queens University Belfast
- Royal Holloway College
- University of Southampton

uPortal Training@Nottingham summer 2003

- University of Edinburgh
- University of Glasgow
- QUB (NIIMLE)

- University of Birmingham
- University of Bristol
- De Montfort
- University of East Anglia
- University of Edinburgh
- Université de Genève
- Hull University
- University of Linkoping
- University of Nottingham
- University of Oslo
- University of Oxford
- Royal Holloway, University of London
- Stockholm University
- University of Udine

Backing from University Senior Management

- Backing from University Senior Management
- Involvement of the University community

- Backing from University Senior Management
- Involvement of the University community
- Phased approach

- Backing from University Senior Management
- Involvement of the University community
- Phased approach
- Helping to develop a UK uPortal community

Lessons (what we did 'not so right')

Needed more involvement from the University community

Lessons (what we did 'not so right')

- Needed more involvement from the University community
- Needed more subject/school-based focus

Lessons (what we did 'not so right')

- Needed more involvement from the University community
- Needed more subject/school-based focus
- Adopted uPortal 2 years too early

e-Nottingham





Questions?

Further Information

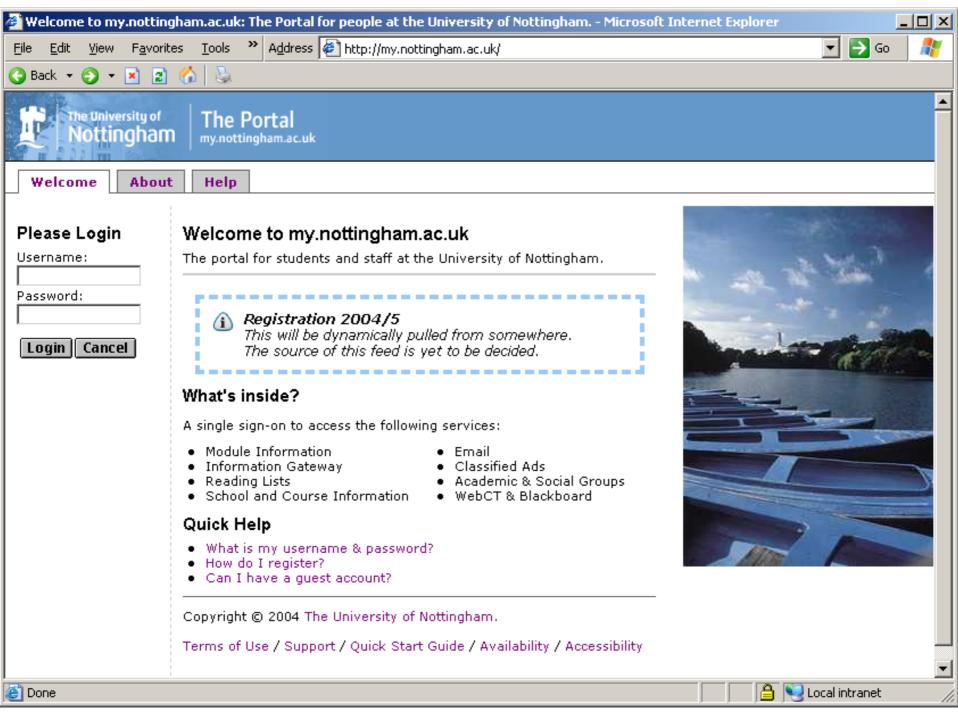
http://my.nottingham.ac.uk

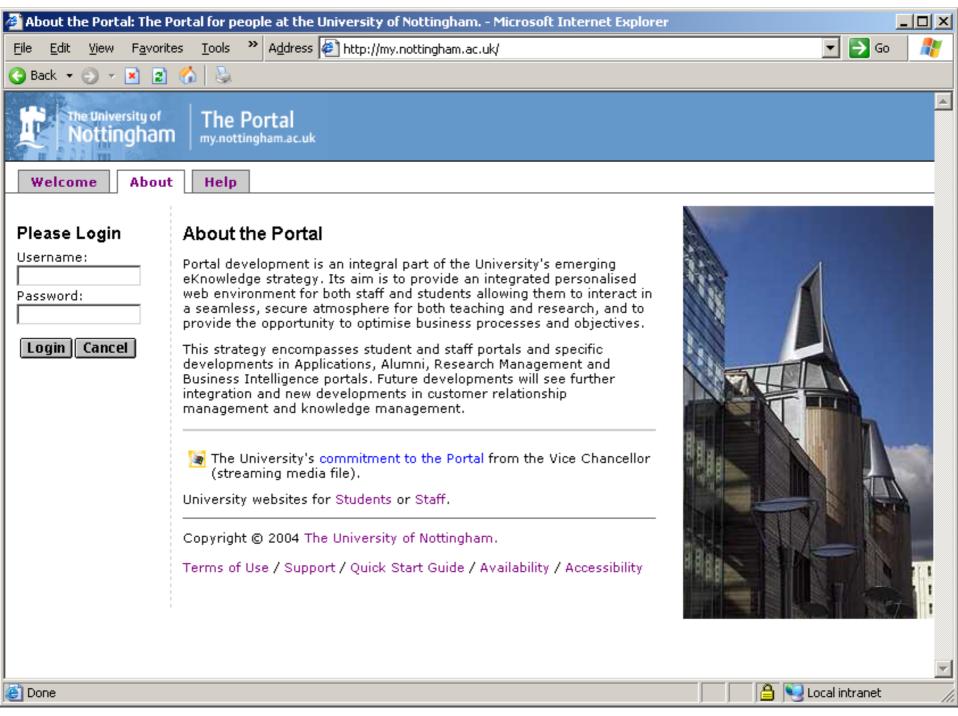
www.nottingham.ac.uk/is/about/projects/portal/

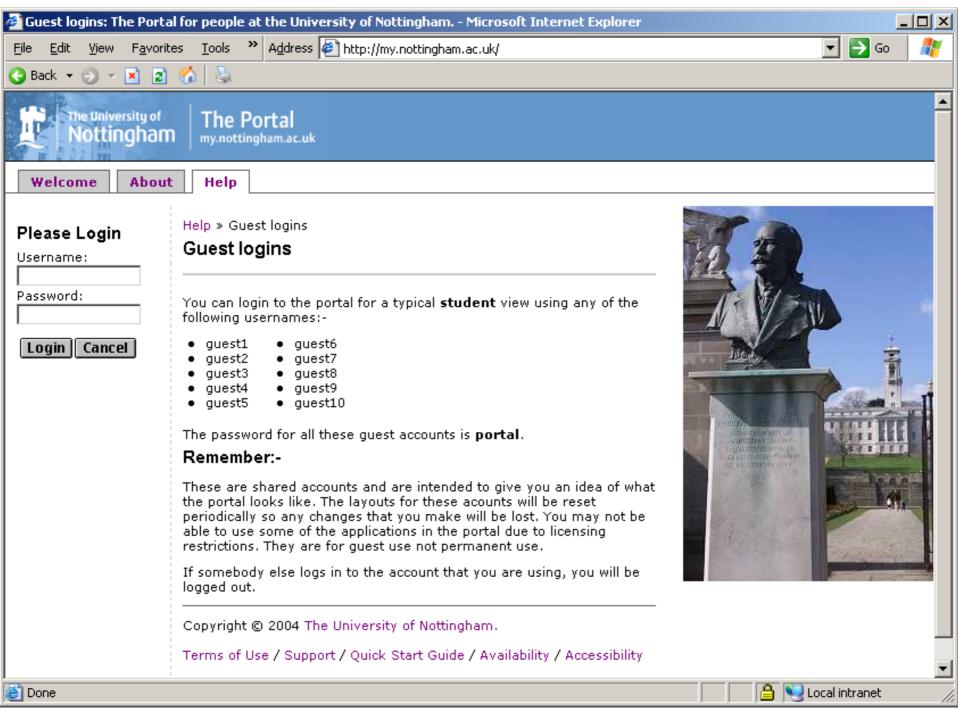
www.ja-sig.org/

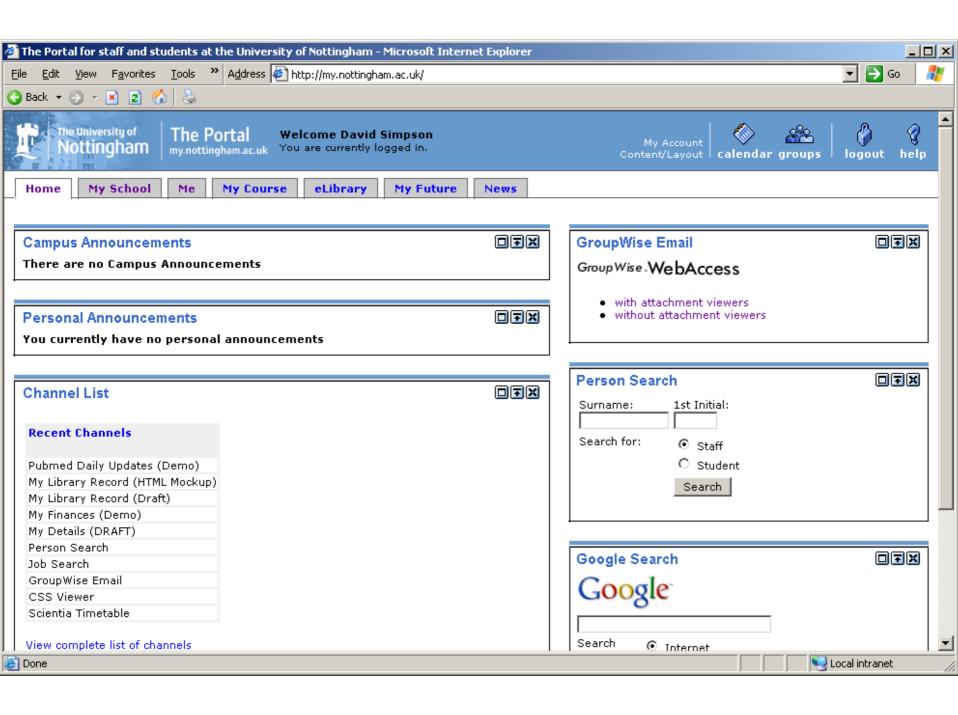
www.uportal.org

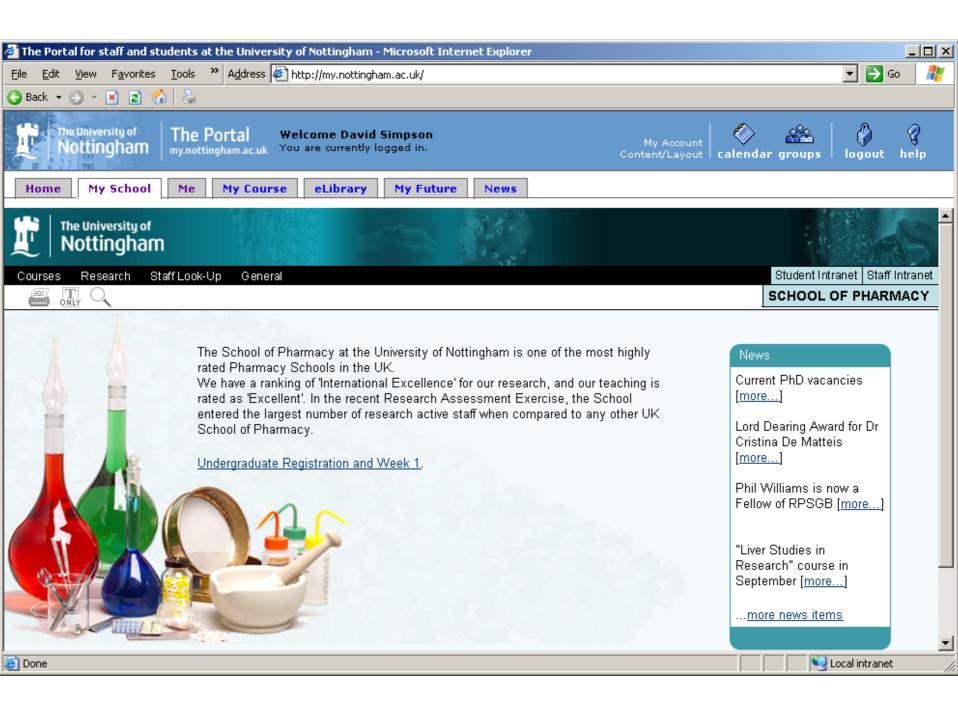
stan.smith@nottingham.ac.uk

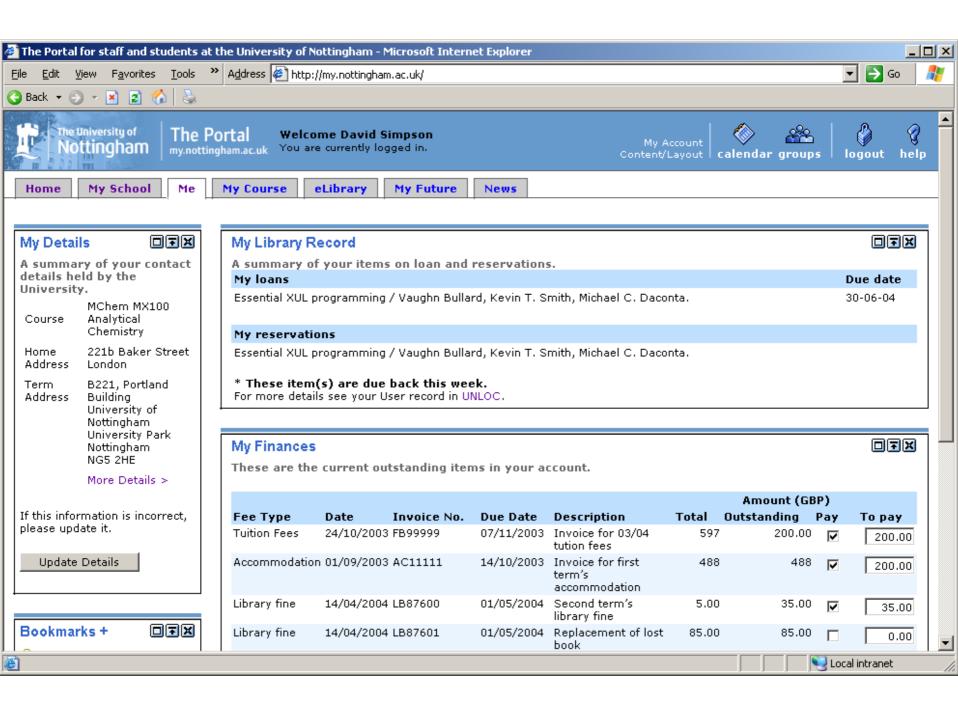


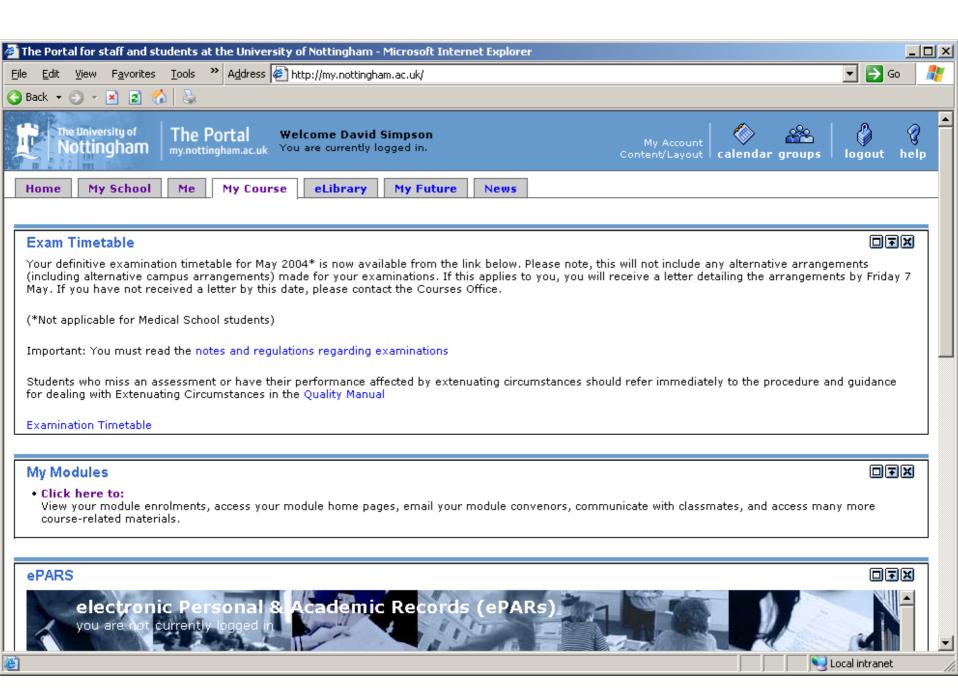


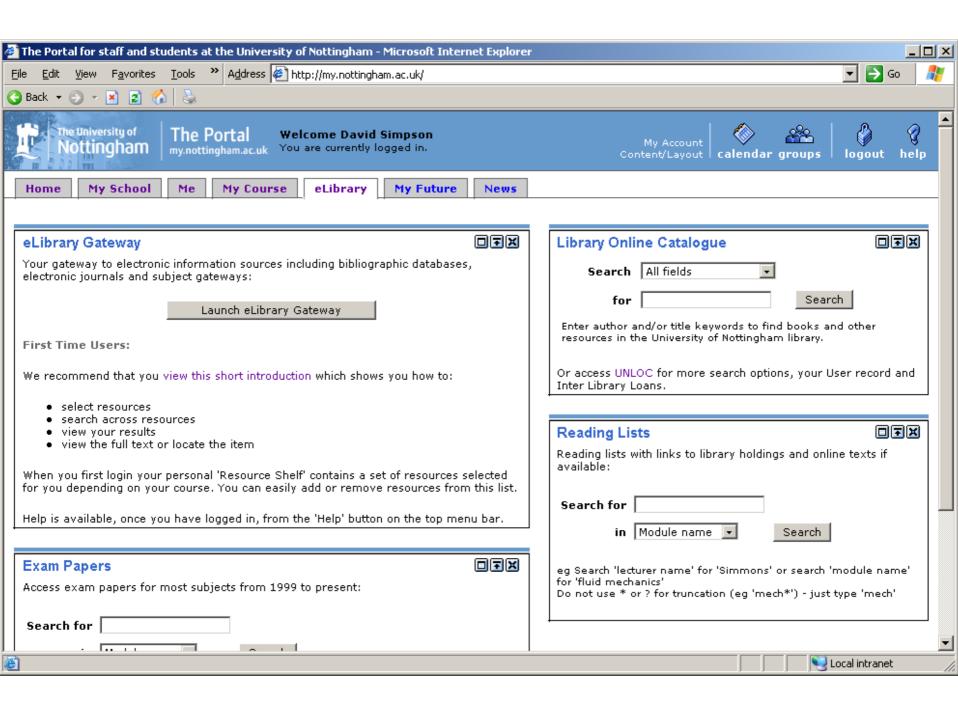


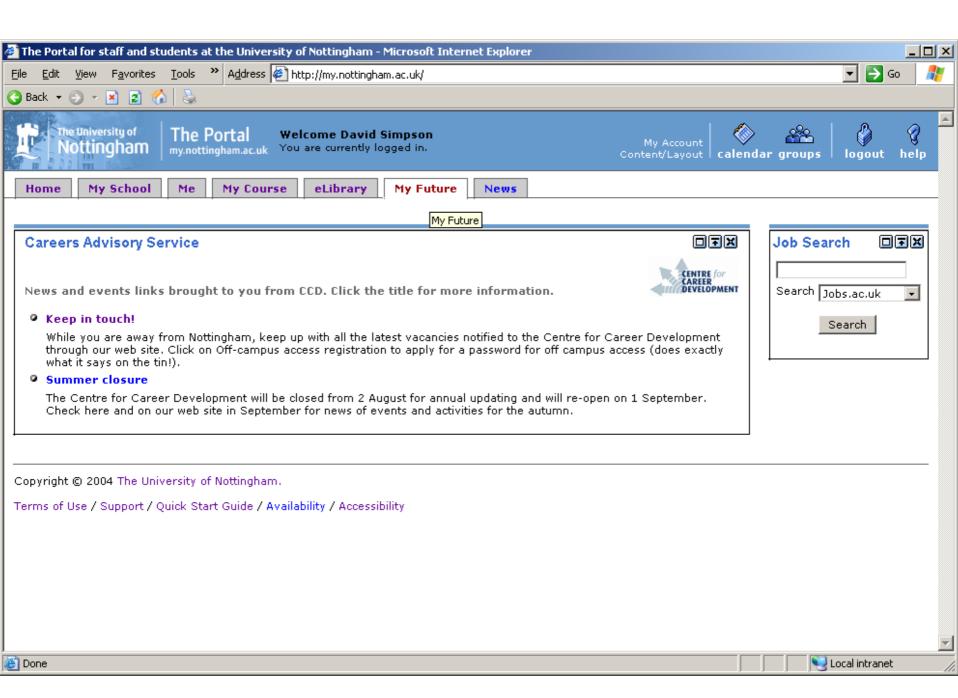


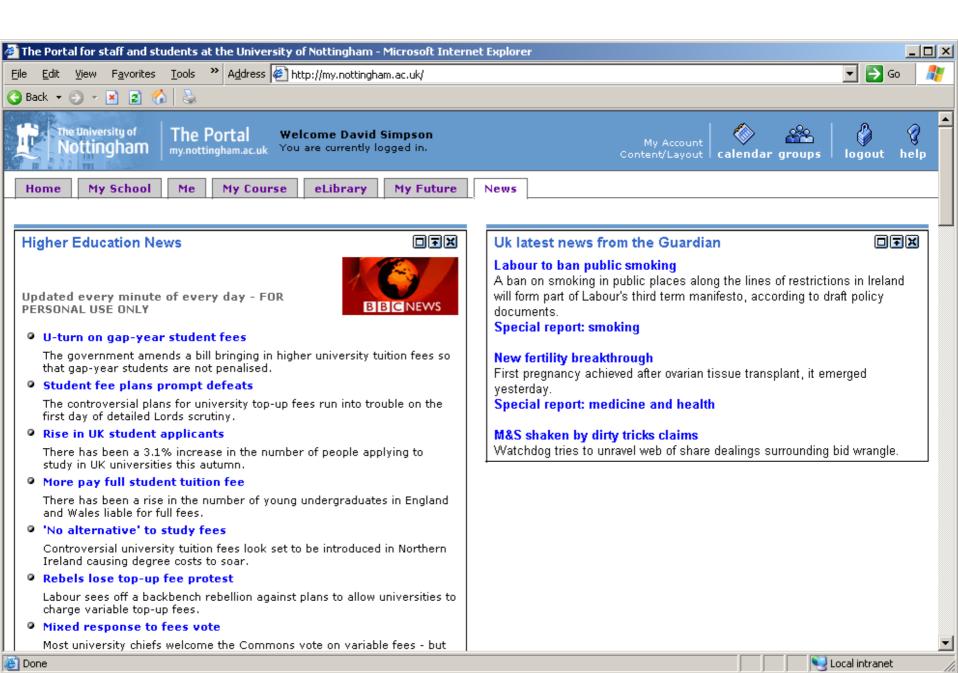


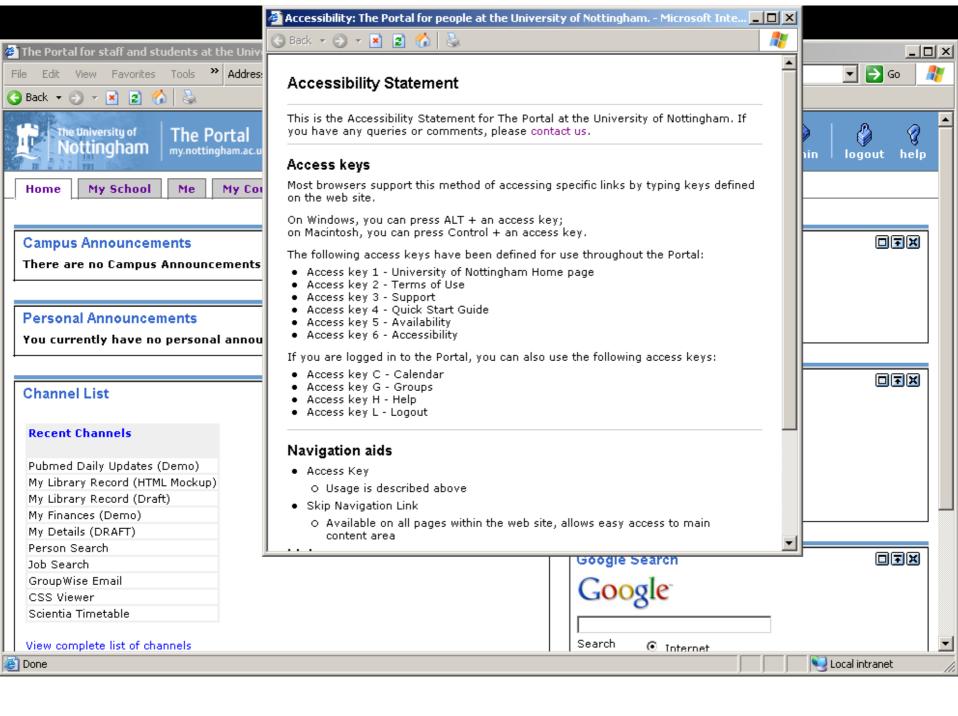












Back to presentation