



Agenda for Cambridge/MIT/ERPANET DSpace Training Workshop Glasgow, September 9-11, 2003

Notes:

Classes take place in The Multimedia Lab of 11 University Gardens

Tea/Coffee breaks take place in Room 201, 11 University Gardens

Lunch is in the University Dining Rooms

Dinner 1: Tuesday 9th. Gong Restaurant, 19:30

Dinner 2: Wednesday 10th. Babbity Bowster: 19:30

(For both restaurants, please see maps.)

TUESDAY, SEPTEMBER 9TH

13:30 – Registration

14:00 - Welcome and introductions to workshop

ERPANET - Seamus Ross

CMI - Peter Morgan

14:15 - Overview of workshop - Tom De Mulder

Statement of workshop goals, agenda.

14:30 - History, purpose, and directions - Richard Rodgers

A brief look at the origins of DSpace, the guiding design principles, service model vs software platform, the open-source process, etc

INCLUDES TEA/COFFEE AT END OF SESSION

15:30 - Software architecture - Richard Rodgers

A high-level look at the functionality and software architecture: the information model, description of major components

17:30 - END DAY 1

DINNER 1: 19:30

WEDNESDAY, SEPTEMBER 10TH

09:00 - Component architecture & hardware considerations - Tom De Mulder

What components are required for a DSpace installation, and how do they fit together? App server, relational database, handle server, etc. What hardware is needed to run DSpace? What operating system?

10:00 - Hands-on installation - Tom De Mulder & Richard Rodgers

Participants will install and configure a DSpace instance on their desktops, including all required 3rd-party components.

INCLUDES TEA/COFFEE AT MIDDLE OF SESSION

13:00 - Lunch

14:00 - Installation continues

15:30 - Complete installation

*<-- Note that agenda may shift forward if installations take more time -->
INCLUDES TEA/COFFEE AT END OF SESSION*

15:30 - Tour of the web user interface - Richard Rodgers

End-user demo: search & browse existing collections, display items.

Admin demo: create community, collection, eperson, group. Contributor demo: submit an item, follow through workflow.

Participants may reproduce on their own instances.

16:30 - Additional tools: batch import/export - Tom De Mulder

Explanation and demo of batch tools.

17:30 - END DAY 2

DINNER 2: 19:30

THURSDAY, SEPTEMBER 11TH

09:00 - Operational Administration - Tom De Mulder

How to administer a DSpace site. Tools, logfiles, scripts, backup strategies, etc

10:00 - Customizing DSpace - Tom De Mulder & Richard Rodgers

Procedures and techniques for customizing/localizing DSpace.

Incorporating images, localizing JSPs, authentication, etc

INCLUDES TEA/COFFEE AT END OF SESSION

11:00 - DSpace Administration UI - Richard Rodgers

Quick tour of the admin UI - setting policies, subscriptions, etc.

12:00 - The future, getting involved in development, wrapup - Richard Rodgers

Preview of coming features, DSpace federation, how to be a development partner. Final Q & A

13:00 - END OF WORKSHOP



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