



## Introducing Moodle 2.0!

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Full day. Maximum participants 25. Intended audience: This workshop is aimed at existing Moodle users. The workshop is relevant for new users but will be focusing on new features and is not a traditional introduction to Moodle.

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### **Objectives**

This Workshop will focus on the new features introduced in Moodle 2.0 for Teachers.

It is not a technical workshop.

The aim is to introduce teachers and course developers to the functionality in Moodle 2.0 that will directly impact on teachers, course design, and learners.

As well as practical content, this workshop will be structured to enable discussion and interaction around specific topics and functions of Moodle 2.0.

### **Activities**

Attendees will be able to access a working Moodle 2.0 installation during this session to gain some hands on practical experience. Content covered will include the following.

#### **File handling improvements in Moodle**

Files (maintains an internal repository of files and governs access to them),

Repositories (allows users to browse external repositories and select files to bring into Moodle), and Portfolios (allows Moodle content to be captured and pushed to external repositories).

#### **Improvements to the organisation of courses**

Navigation improvements (accessibility)

Overview of improvements to default navigation, blocks and pages, themes, tabbed interfaces and menus (easier to configure page layout and build consistent navigation schemes).

#### **Conditional activities**

Allowing dependencies and forced paths through activities. This enables Teachers and course designers to create learning sequences based on dependencies that structure paths, "You can't do Y activity until X activity is completed".

#### **Course completion**

Allows teachers to specify conditions that define when a learner has *completed* a course, and maintain a record of which learners have completed each course.

#### **Progress tracking** (also known as competency tracking)

Enables students to have learning plans listings of which outcomes or courses to attempt next, based on which courses they have already completed.

#### **Changes to activity modules**

Wiki 2.0 (nwiki) - the new more powerful and user-friendly Wiki in Moodle.

Feedback module - improve and included as a core module (one of the standard Moodle activities).

#### **Quiz improvements**

Such as 'question tagging' and improved searching within the question bank.

#### **Improvements to other parts of Moodle**

HTML editor 2.0. Replaces the aging HTML editor with a new one that works on more browsers, enforces XHTML strict and better integrates with the new File API.

#### **Blog 2.0**

Add commenting to blogs as well as support for external blogs.

**Messaging 2.0**

Refactor of Messaging to use plugins for input and output, controlled by users.  
Secure RSS feeds - obscure RSS feed URLs using private keys, controlled by users.

**Community hub interfaces**

Makes it easy for users to find and navigate other systems and external Moodle repositories, leveraging the Moodle Network in various ways.

**Workshop module re-factoring and re-inclusion****GSOC (Google Summer of Code) open source Moodle projects**

Audio recording repository plugin

Timeline course format

PaintWeb drawing application

Offline Moodle (using HTML5 / Google Gears)

**About the presenters**

**Stuart Mealor** is Managing Director of Human Resource Development International, an e-learning specialist company and Moodle Partner in New Zealand (<http://www.hrdnz.com/>). Stuart has an MBA in International Business from Liverpool University. In 2004 he designed the Moodle Course Creator Certificate, and is the global Moodle Certification Manager. Stuart is also the facilitator of the *Certification* and *Moodle in Business* areas of the Moodle.org community website. During the past 18 months Stuart has presented at e-learning conferences in New Zealand, Australia (Sydney and Brisbane), Muscat (Oman), Rome, Barcelona, San Francisco and Oklahoma.

**Miriam Laidlaw** is a teacher and Moodle consultant working as Schools Specialist with HRDNZ in New Zealand, where her work in the school sector with Moodle is focused on providing solid practical professional development for teachers. Miriam uniquely blends visual and technical web design skills with a sound underlying pedagogical understanding.