

Beginners Workshop

The workshop is provided in addition to the main conference program. Separate registration is required.

Intended audience:

This workshop is designed for teachers, instructors and students from any educational context, who have little or no practical experience with LAMS.

Workshop description and aims:

The overall aim of the workshop is to provide a general overview of what LAMS is. We will also look at how the development of LAMS has evolved and how it is different from (but complementary to) other Learning Management Systems. Results from various trials will also be discussed. There will be a brief introduction to the LAMS Community site and the resources that are offered.

The workshop will be highly practical with participants having ample opportunity to explore the Learner, Monitor and Authoring interfaces in LAMS. There will be a number of ready made sequences available for participants to look at and/or adapt.

Outcomes for participants:

During the workshop participants will:

- Examine the place of LAMS in e-learning;
- Examine the integration of LAMS with other Learning Management systems;
- Participate as a learner in an introductory LAMS sequence;
- Author a sequence in LAMS;
- Explore the monitoring environment;
- Explore various existing sequences and discuss pedagogical approaches;
- Evaluate LAMS as a tool for facilitating e-learning.

Prerequisites:

Familiarity with using the Internet, and basic computer skills. No prior experience with LAMS is necessary for this workshop.

Advanced Workshop

The workshop is provided in addition to the main conference program. Separate registration is required.

Intended audience:

Teachers, academics and students who have designed and implemented LAMS sequences for any educational context. Familiarity with the basic LAMS tools, LAMS authoring and monitoring will be assumed.

Workshop description and aims:

The workshop can be tailored to the needs and backgrounds of participants, but overall will be a mix of practical activities using LAMS, and reflection on the pedagogical issues which arise when designing for online and blended learning environments. Throughout the workshop examples from a range of educational contexts will be used for demonstration and analysis.

The workshop aims to explore ways in which LAMS can support collaborative and individualised approaches to learning. We go beyond the basic functions of LAMS and reflect on design, construction and implementation issues. Participants will have the opportunity to practise designing using all the LAMS tools, in particular the new branching and optional sequence features, HTML Noticeboard, adding images and linking learning objects, and managing grouping, optional and monitoring functions.

Outcomes for participants:

During the workshop participants will:

- Design a LAMS activity using the advanced tools and/or the optional and grouping tools;
- Discuss the learning and teaching issues arising in relation to the design and implementation of collaborative activities;
- Evaluate for themselves the scope of LAMS as a technology to promote and develop rich learning environments

Prerequisites:

Familiarity with the basic LAMS tools, LAMS authoring and monitoring. Participants are welcome to bring along their own examples of LAMS sequences for discussion and development.

Presenters

James Dalziel

James is the Director of the Macquarie University E-Learning Centre Of Excellence (MELCOE) in Sydney, Australia, and also a Director of the LAMS Foundation and LAMS international Pty Ltd. James is known nationally and internationally for his research into and development of innovations in e-learning, and technical standards. He has directed and contributed significantly to e-learning projects such as the Meta-Access Management System project (MAMS), The Collaborative Online Learning and Information Services project (COLIS), and the Learning Activity Management System (LAMS) project.

Leanne Cameron

Leanne Cameron is currently working as a Research Co-ordinator with MELCOE (Macquarie University E-Learning Centre Of Excellence) and is Project Manager for two ALTC (Australian Learning and Teaching Council) grants researching Learning Design. Originally employed as a Lecturer in Education (ICT), she then moved on to manage the Teacher Education Program's IT Centre where she maintained teaching responsibility for two courses looking at the integration of ICTs in educational settings.

Ernie Ghiglione

Ernie is the LAMS project manager. Ernie has been involved in various open source projects in e-learning before. He has developed parts of the .LRN Learning Management System, specially the Learning Object Repository, content delivery platform, one of its assessment engines, the IMS Content Packaging, IMS Metadata and SCORM implementation. Prior to managing e-learning projects, Ernie led large enterprise software development in the US, the Netherlands and India for five years. He holds an MSc BSc Management Information Systems (magna cum laude) from New York University and a Master of Software Engineering from the University of Sydney. In his spare time he brews fine Ale beers.