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Information for:

**"Learning Objects Primer:
What you need to know about Learning Objects"**

**chris weaver - ginny sconiers
east carolina university**

Contacts:

Chris Weaver [weaverch@mail.ecu.edu] 252-328-1627

Ginny Sconiers [sconiersg@mail.ecu.edu] 252-328-2989

Abstract:

Learning Objects are stand-alone pieces of information that are reusable in multiple contexts. Learning Content Management Systems [LCMS] are powerful tools designed to actuate Learning Objects. SCORM is a set of metadata standards that allow for the transfer of course material from one LCMS to another. How do they all work together and more importantly, do they all work together? Join us for this session to find out.

[Link to Presentation](#)

PowerPoint References:

Barry, Harper. "Designing Learning Experiences with Learning Objects: Australian Efforts". NMC Online Conference on Learning Objects, 14 October 2003

Hodgins, H. Wayne. "KEYNOTE: The Future of LOs". NMC Online Conference on Learning Objects, 14 October 2003

Johnson, Larry and Samis, Peter. "The Pachyderm 2.0 Project: An International Collaboration between Museums, Universities, Government and Industry to Build an Open Source Authoring Platform. NMC Online Conference on Learning Objects, 14 October 2003

LaMar, Michelle and Zweier, Lou. "Biology Labs On-line: A Success Story". NMC Online Conference on Learning Objects, 14 October 2003

Lomas, Cyprien and Nakonechny Joanne. "Reuse of Electronic Resources in First Year Chemistry Labs". NMC Online Conference on Learning Objects, 14 October 2003

Loyer, Anne and Roy, Michael. "Introduction Learning Objects: The New, New Thing or Same as It Ever Was? NMC Online Conference on Learning Objects, 14 October 2003

Mattson, Mike. "eduSource Canada: A National Framework for Learning Objects". NMC Online Conference on Learning Objects, 14 October 2003

Metros, Susan. [Engaging or Enraging? Sharing Learning Objects](#). 2003
<http://www.educause.edu/asp/doclib/abstract.asp?ID=LIVE034>

Porter, David. "Learning Theory and Learning Objects: Achieving Fusion". NMC Online Conference on Learning Objects, 14 October 2003

Rauch, Ulrich and Scott, Warren. "An Organic Learning Object Cycle: A Communication-Centric Model for Knowledge Building Using Collaborative Tools". NMC Online Conference on Learning Objects, 14 October 2003

Suter, Vicki. "Staying Focused on the Learning in Learning Objects". NMC Online Conference on Learning Objects, 14 October 2003.

Wagner, Ellen. "Learning Objects: The Next Wave". NMC Online Conference on Learning Objects, 14 October 2003.

Article Links:

Hodgins, H. Wayne. "[Into the Future: e-learning getting big by getting small](#)" Autumn 2003
21 October 2003 <<http://www.publicservice.co.uk/pdf/europe/autumn2003/wayneh.pdf>>

Hodgins, H. Wayne. "[The Future of Learning Objects](#)" August 2002
21 October 2003 <<http://www.coe.gatech.edu/eTEE/pdfs/Hodgins.pdf>>

Duval, Erik and Hodgins, H. Wayne. "[Learning Objects Revisited](#)"
21 October 2003 <<http://www.cs.kuleuven.ac.be/%7Eerikd/PRES/2003/www2003/www2003-paper.pdf>>

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<<http://www.dlib.org/dlib/april02/weibel/04weibel.html>>

Wise, Sue. [The Why, What, and How of a Custom Authoring and Publishing System: The Creation of Pachyderm](#). <<http://www.nmc.net/pdf/spectra.pdf>>

Learning Object Repositories:

[Academic ADL Co-Lab: Learning Repositories included in Learning Repository Investigation](#)
<http://www.academiccolab.org/resources/DraftRepositoriesList.pdf>

[Biology Labs Online](#). <<http://www.biologylab.awlonline.com/>>

[CAREO](#)<<http://careo.elearning.ubc.ca/cgi-bin/WebObjects/Repository/>>

[Find Learning Objects](#)
<http://careo.elearning.ubc.ca/cgi-bin/wiki.pl?FindLearningObjects>

[Learning Commons: Communities of Inquiry](#)
<<http://careo.ucalgary.ca/cgi-bin/WebObjects/Repository.woa?theme=default>>

[Learning Object Repositories](#)
<<http://elearning.utsa.edu/guides/LO-repositories.htm>>

[Maricope Learning Exchange](#)
<<http://www.mcli.dist.maricopa.edu/mlx/>>

[Wisconsin Online Resource Center](#)
<http://www.wisc-online.com/index.htm>

Web Sites:

[Academic ADL Co-Lab](#)
Link to the online tutorial about SCORM
<http://www.academiccolab.org/learn/>

[Learning Objects](#) by Stephen Downes

<http://www.atl.ualberta.ca/downes/naweb/Learning_Objects.htm>

"[The Instructional Use of Learning Objects](#)"

21 October 2003 <<http://reusability.org/read/>>

[Illinois Mathematics and Articulation Guide.](#)

<<http://www.imacc.org/articulation/>>

[Learning Objects \(NLII 2002–2003 Key Theme\)](#)

<<http://www.educause.edu/nlII/keythemes/LearningObjects.asp>>

[NLII Learning Object Glossary](#)

<<http://educ3.utsa.edu/pmcgee/nlII/glossary/>>

[NLII Learning Objects Observation Tool Version 2](#)

<http://people.cohums.ohio-state.edu/dagefoerde2/NLII_LO/LO_Tool_V_2+2.doc>

[NLII Learning Objects Working Group](#)

<http://people.cohums.ohio-state.edu/dagefoerde2/NLII_LO/examples_activity.htm>

[Open Access to Knowledge in the Sciences and Humanities](#)

<http://www.zim.mpg.de/openaccess-berlin/berlindeclaration.html>

[Webloggia](#)

<http://careo.elearning.ubc.ca/cgi-bin/wiki.pl?webloggia>