# IMS Task Force

Goal/Charge:

Convener: Jeff Henry (UCSD)

## **Conference Call Information**

• Dial-in Number: 866-740-1260

Call ID: 5344533#

#### **Members**

- Dan Comins (UCD)
- Curtis Fornadley (ÚCLA)
- Oliver Heyer (UCB)
- Mary-Ellen Kreher (UCOP)
- Owen McGrath (UCB)
- Rose Rocchio (UCLA)
- Dan Suchy (UCSD)
- Jeremy Thacker (UCI)

## **Future Agenda Items**

1. Match UC Trust provisions with ILTI enrollment hub options and identify alignment and gaps

## **Proposed Topics for the Task Force**

These topics were taken from the initial meeting of the task force on October 22, 2013.

- · Enrollment hub: Grades, roster
- · System wide LMS integration
- Mobile intersection with LMS
- Initiatives for non-matriculated students
  - $^{\circ}~$  How do IMS specs line up with these students?
  - On the specs need modification to address their needs?
- What has been adopted regarding course standards outside of undergraduate education and who conforms to them?
  - K-12? Medical schools?
- What is the nature of UC's partnership with IMS?
- Data types and alternate approaches
- Accessibility

#### **ILTI** inter-campus course integration

- IMS Global's work on LTI is also important for the ILTI passing for grades between LMS' (Rose)
- We may need some representation from Extension and transferring credits from CSU system to UC (Rose)
- We should concider some communication protocols between Rob Abel and UC system (internally vs. partnership) (Jim Davis)

# Individual Campus Efforts with IMS

Campus	Summary of Partnership with IMS	Description/Notes	Documentation
UCI	<ul> <li>Investigating if distance learning courses regularly utilize IMS standards in Moodle at UCI Extension</li> <li>Exploring integrating LTI to connect with partner tool providers within Electronic Educational Environment (EEE), UCI's proprietary LMS</li> </ul>		

UCLA	We have had some communication with Colin Smythe (IMS Global) with regard to the Outcomes service in inform upgrade of homegrown Grade book app and how it might work with Moodle		
	UCLA's Moodle instance (CCLE) allows faculty to import IMS Content Packages (using the Common Cartridge standard). In addition, CCLE allows the use of LTI Tools such as Piazza using the External Tools Activity.		
	UCLA is working with IMS Global to establish the Community App Sharing Architecture (CASA) initiative: <a href="http://appsharing.github.io/casa-protocol/">http://appsharing.github.io/casa-protocol/</a> UCLA is interested in learning more about the CALIPER Learning Analytic Interoperability Standard to combine analytic data from LTI tools and disparate LMS systems		
UCOE	<ul> <li>Work with vendors and campus representatives to use LTI (largely Canvas, also Macmillan for ebooks)</li> <li>Test integrations to make sure they are working</li> <li>Some work with common cartridge, receiving material as well as producing it</li> </ul>		
UCD	Sakai integration with tools (primarily VoiceThread and Piazza)     Currently exploring new LMSes and putting emphasis on LMSes that integrate well with third party tools	Some problems using common cartridge imports, but may be on Sakai side	
UCSD	Consumer of LTI for tools like Piazza     Will soon be working with LTI API for TurnItIn, which is phasing out individual LMS plugins		
UCB	<ul> <li>Previous use and continued tracking of Common Cartridge as a means for migration and archiving of course sites. Common Cartridge is supported by both of our learning management systems: Sakai CLE and Instructure Canvas.</li> <li>Currently using LTI as means for integrating OpenCast Matterhorn player into our Instructure Canvas LMS instance. LTI will be the main way of intergrating external tools in this environment.</li> <li>Tracking the latest work of the Learning Information Services APMG and Course Planning and Scheduling group, especially as it leads to new opportunities for course and event scheduling systems to interact.</li> </ul>	<ul> <li>Also have encountered limitations in Sakai CLE's implementation of Common Cartridge.</li> </ul>	

# **Meeting Agenda Archive**

IMS October 22 Meeting Agenda

IMS November 22, 2013 Meeting Agenda

# **Links to Resources**

Learning Information Alliance

IMS contact form to request "member access"

ITLC-ETLG-IMS rationale.pdf

CASA- Community App Store Architecture.pdf