

Articulating... MOOCs?

Michelle N. Lamberson, PhD.

*Director, Flexible Learning Special Projects
Office of the Provost and Vice President Academic
The University of British Columbia
michelle.lamberson@ubc.ca*



Confession...

- I've had/have many roles...
 - Geologist
 - Instructor
 - Teaching & Learning Centre Director
 - Educational administrator
 - Technology enthusiast
- I've never walked a mile in an articulator's shoes
- I'm hoping to learn from you!



Overview

- Icebreaker question(s)
- MOOC definition
- The players
- Interesting developments
- Iterating towards acceptability...
- Your questions - reprise



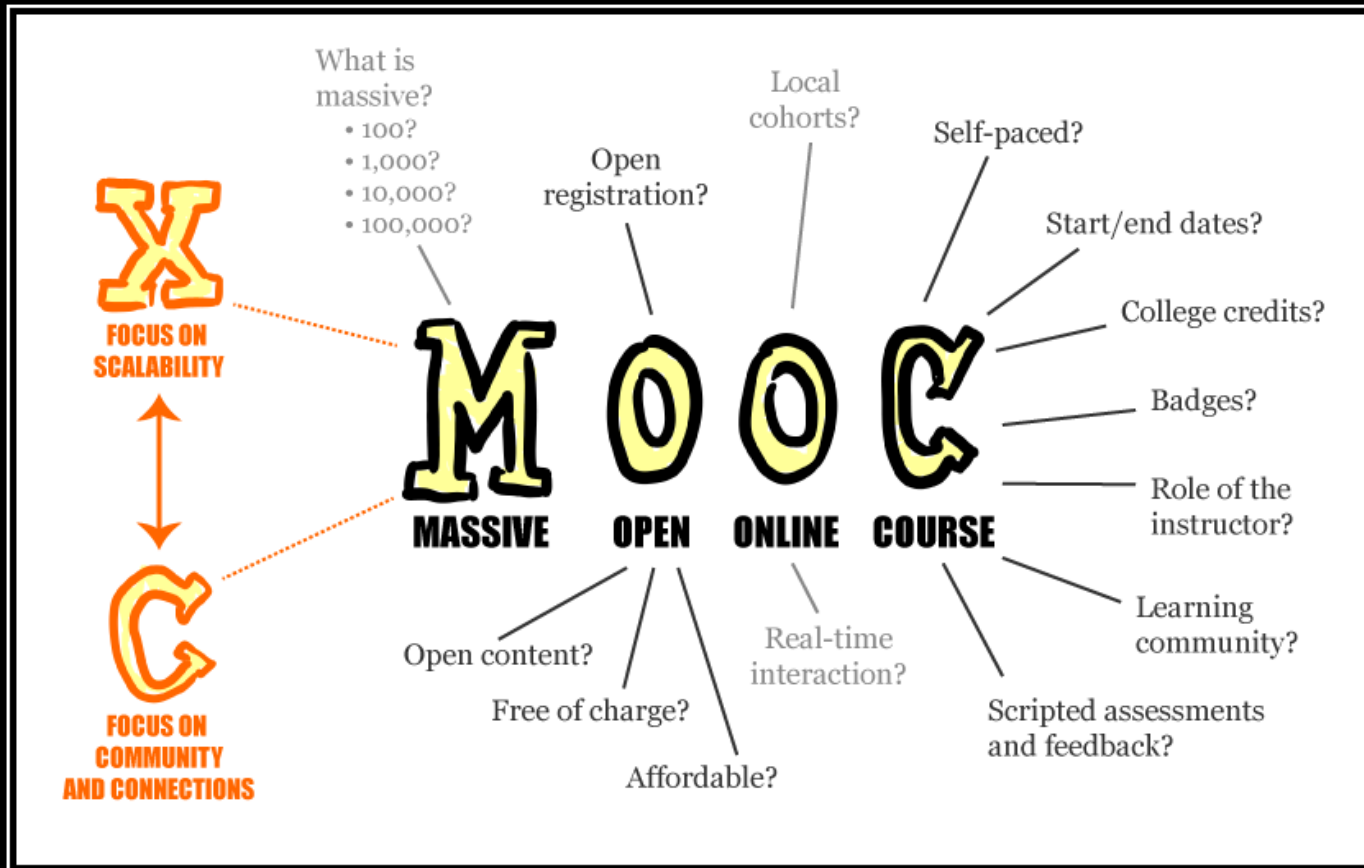
Icebreaker questions....

(choose 1)

Through the lens of the role you represent by participating in this conference...

- What is the most pressing short term question that need to be answered about MOOCs?
- What is the most pressing strategic question that needs to be answered about MOOCs?
- Educause CIO Listserv:
https://docs.google.com/document/d/1QjEclxCymm_0qTHC8aL6ziEqr14MnV46gpHu82mC6LY/edit





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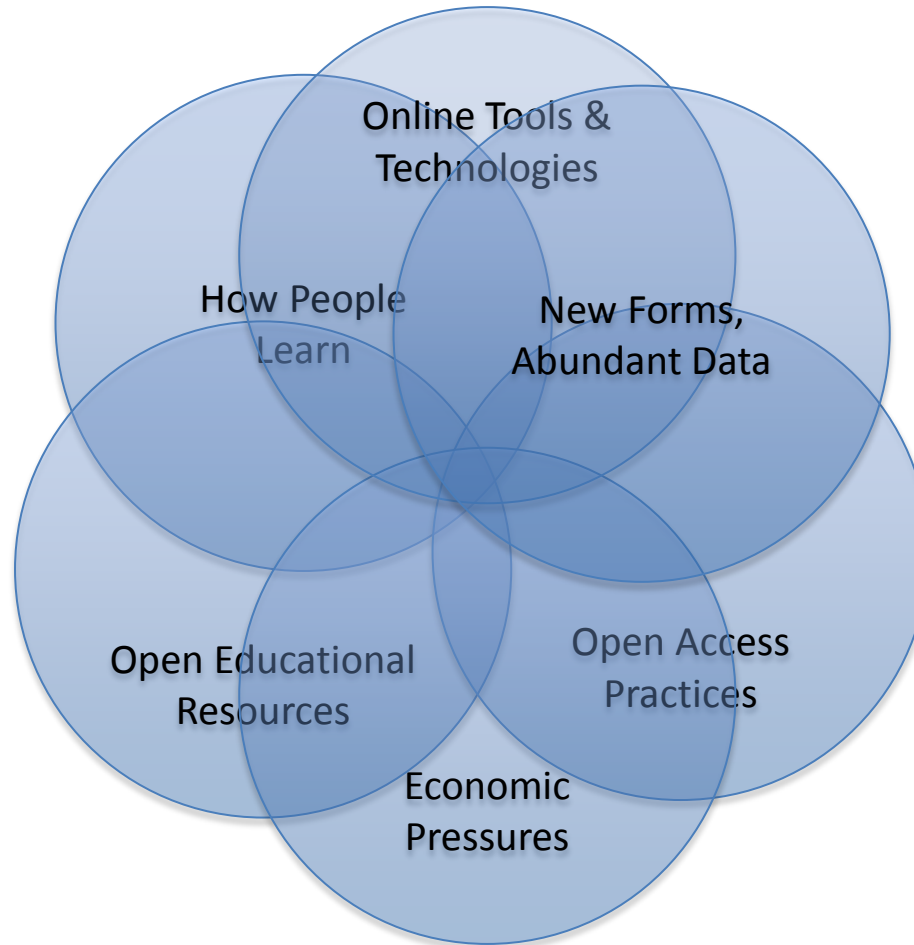
Every letter is negotiable.

2013 @mathplourde - #digedcon #moocposter

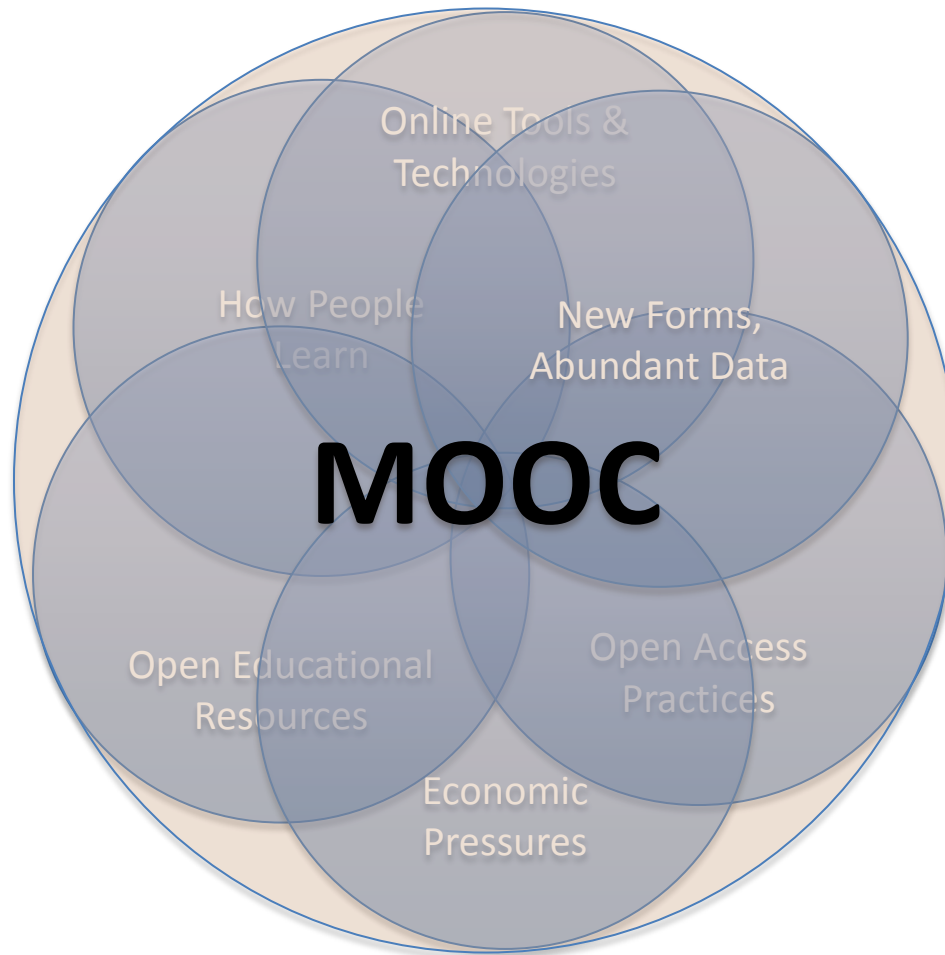


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Historical Confluence



Historical Confluence



With MOOCs, we've neither invented nor discovered
fire - we've found an excellent accelerant



Photo by Michelle Lamberson

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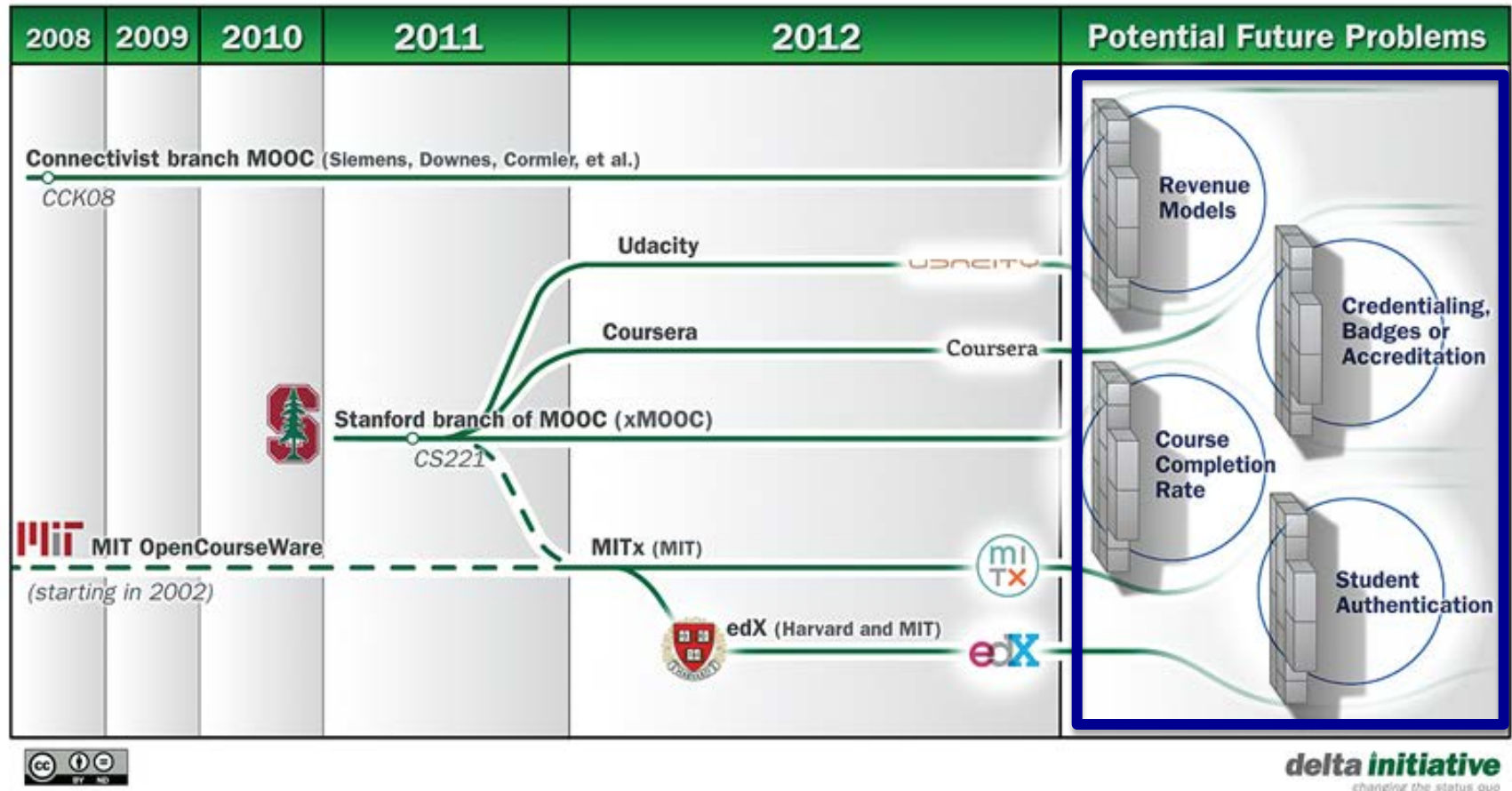


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The Players: Historical Perspective

FIGURE 3. MOOCs



Phil Hill, *EDUCAUSE Review*, vol. 47, no. 6 (November/December 2012)

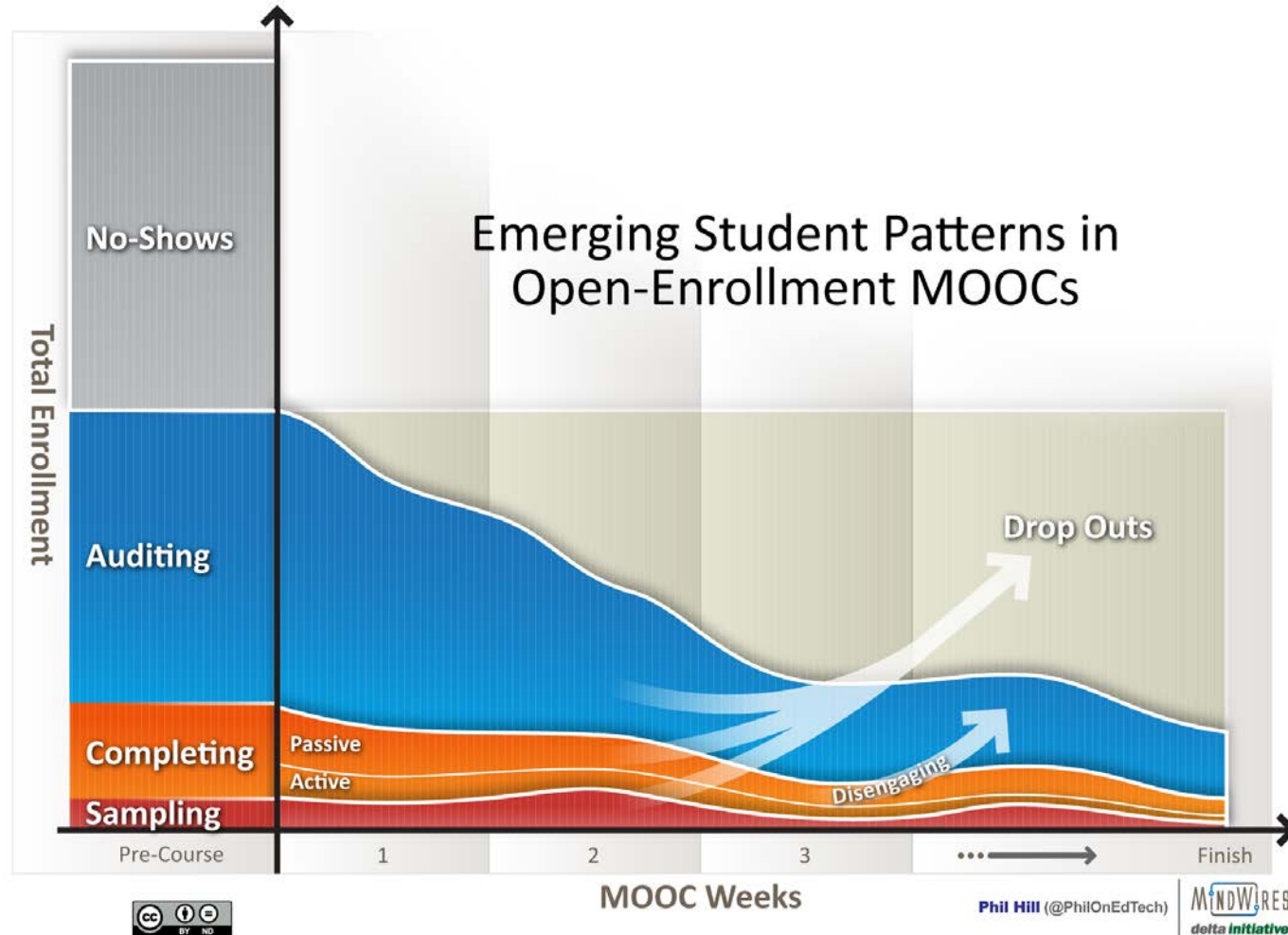
<http://www.educause.edu/ero/article/online-educational-delivery-models-descriptive-view>

Tracking MOOCs:

- MOOC map:
<http://edutechnica.com/moocmap/>
- mooc.ca - <http://www.mooc.ca/providers.htm>
- MOOCs, A short history
<http://listedtech.com/content/moocs-short-history>
- [See Also: MOOCs and the Gartner Hype Cycle: A very slow tsunami](#)
- Chronicle of Higher Education:
<http://chronicle.com/article/Major-Players-in-the-MOOC/138817/>



Key Challenge: Patterns of Course Completion



Created by Phil Hill (<http://mfeldstein.com/phil-hill/>), CC-BY-ND

Source: <http://mfeldstein.com/combining-mooc-student-patterns-graphic-stanford-analysis/>

Interesting developments (1)

- Rise of certificates/badges
 - Coursera Signature Track
 - edX verified certificate
 - degreed.com (jail-breaking a degree)
- Course sequences
 - Wharton (Coursera) – MBA foundations online
 - MITs Xseries sequences (MOOC “Minors”) on edX
<https://www.edx.org/alert/mitx-introduces-xseries-course/1137>
 - Georgia Tech low cost online Masters in Computer Science, offered through Udacity, in collaboration with AT&T
<https://www.udacity.com/georgiatech>



Interesting developments (2)

- Diverse partnerships
 - edX (non-profit)
 - Small number of institutions
 - Open edX – e.g., Google, Stanford (open source, connection with OLI)
 - Services (China)
 - Coursera (for profit)
 - Global Partners, State Systems
 - World Bank, National Geographic
 - Learning Hubs (US State Department)
 - Professional development for Teachers
 - ACE credit, Dino 101

Iterating towards acceptability



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Iterating towards acceptability



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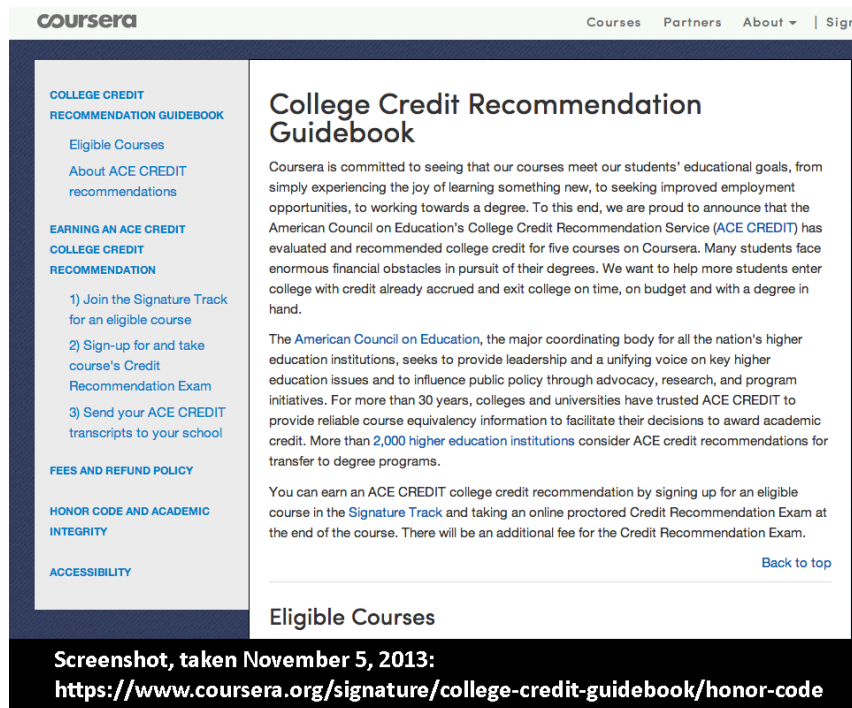
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Example: ACE Credit & Coursera



- See ACE website:
<http://www.acenet.edu/news-room/Pages/ACE-to-Assess-Potential-of-MOOCs-Evaluate-Courses-for-Credit-Worthiness.aspx>
- Coursera website:
 - <http://blog.coursera.org/post/42486198362/five-courses-receive-college-credit-recommendations>
 - <https://www.coursera.org/signature/college-credit-guidebook>

Close to Home Example: University of Alberta: DINO 101

Dino 101: Dinosaur Paleobiology

[Help support UAlberta Paleo research and keep massive open online courses like Dino 101, FREE to the world.](#)

Take the Course For Free

Here's how:

1. Sign up with Coursera.
2. Register for the Dino 101 Course.
3. Start the course at your leisure.

[REGISTER NOW ON COURSERA](#)

Take the Course For Credit as Paleo 200

For UAlberta students, here's how:

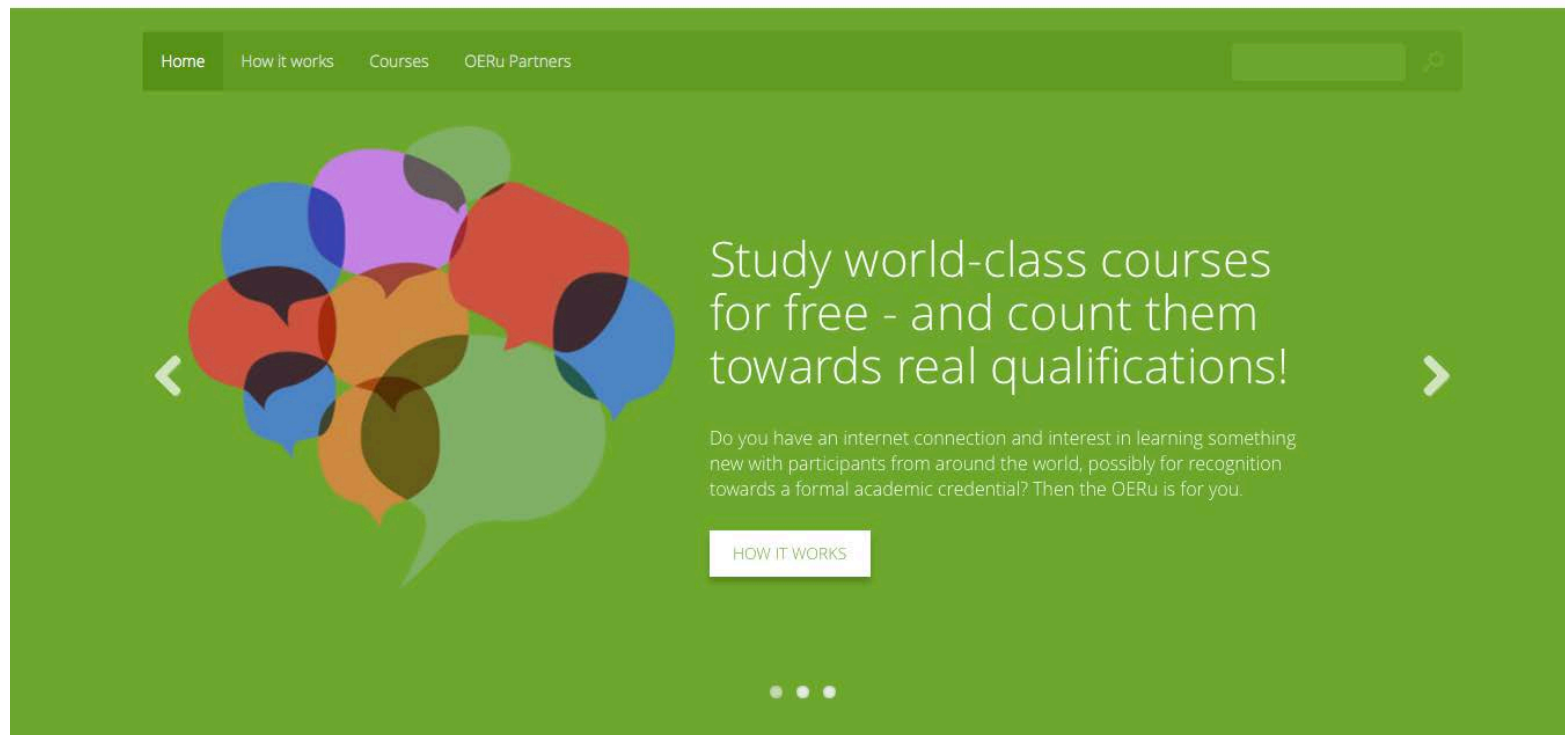
1. Login to Bear Tracks and search for "Dinosaurs."
2. Sign up and Register for the online portion at Coursera.
3. The class begins Jan. 6.

[REGISTER ON BEAR TRACKS](#) [Full Instructions](#)

Screenshot of <http://uofa.ualberta.ca/dino101>, November 5, 2013

New Player on the Scene:

<http://oeruniversity.org>



Screen shot of OERU website, November 5, 2013

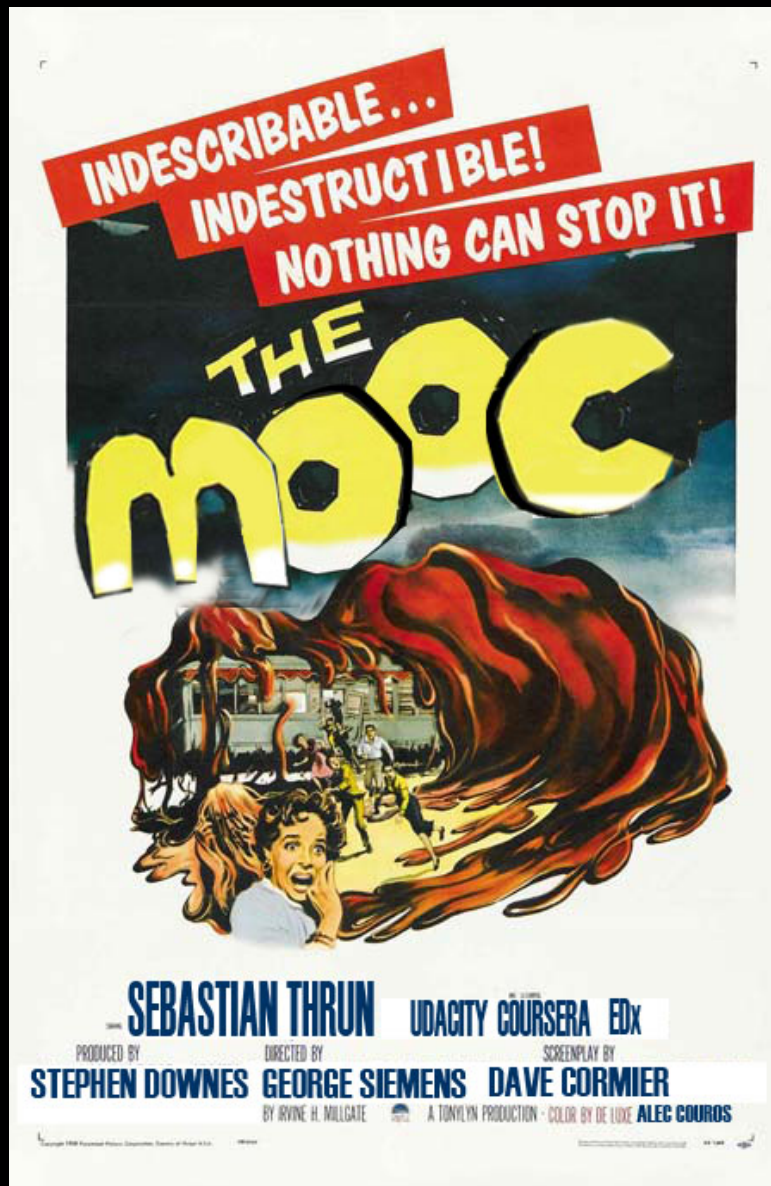


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Questions





The best thing to come out of the MOOC phenomenon is that people are talking about teaching, instructional strategies, and assessment. Lots of people.

Giulia Forsythe

<http://gforsythe.ca/nothing-can-stop-it/>

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IT BEGAN IN CANADA...

"IT'S DISRUPTING EVERYTHING!"

"IT'S A TSUNAMI OF POORLY UNDERSTOOD PEDAGOGY!"

DAY OF THE MOOC

STARRING: George SIEMENS, David WILEY, Dave CORMIER and Stephen DOWNES
Connectivists Unleashed a Force They Cannot Control!

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<http://www.michaelbransonsmith.net/blog/2012/12/19/day-of-the-mooc-now-animated/>