#### Open Access Week - October 19-23, 2009

To broaden awareness and understanding of Open Access

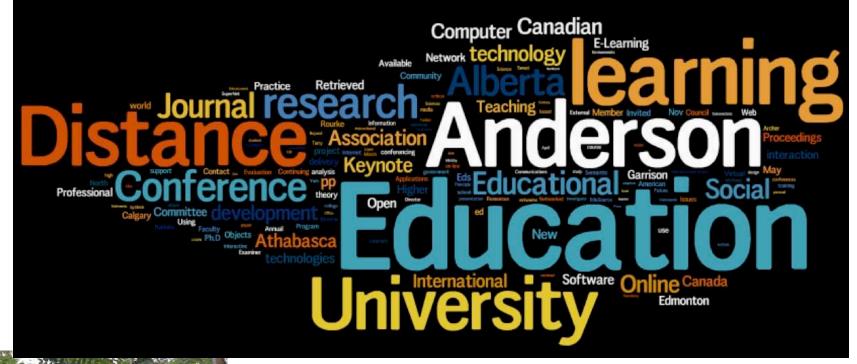


### Open Scholarship

Terry Anderson,
Canada Research Chair in Distance Education
Athabasca University











Introduction

#### **Values**

- We can (and must) continuously improve the quality, effectiveness, appeal, cost and time efficiency of the learning experience.
- Student control and freedom is integral to 21<sup>st</sup>
   Century life-long education and learning.
- Education for elites is not sufficient for planetary survival

#### Open Scholar

- "the Open Scholar is someone who makes their intellectual projects and processes digitally visible and who invites and encourages ongoing criticism of their work and secondary uses of any or all parts of it--at any stage of its development".
  - Gideon Burton Academic Evolution Blog





#### **Open Scholars Create:**

- A new type of education/scholarship context maximizing:
  - Social learning
  - Media richness
  - Participatory and connectivist pedagogies
  - Ubiquity and persistence
  - Open data collection and research process
  - Connections and change

### Open Scholars Use and Contribute Open Educational Resources











Because it saves time!!!

#### Open Educational Resources Handbook for Educators Version 1.0

by Seth Gurell



Download free Download Now

Paperback book \$19.99

Add to Cart

Download: 1 documents, 40713 KB

Printed: 284 pages, 6" x 9", perfect binding, black and

white interior ink

#### Description:

The OER Handbook is an introductory guide for educators to the Open Education movement. The handbook is arranged along the "OER Lifecycle:" Find, Compose, Adapt, Use and Share.

#### Keywords:

educators education open education OER

Lietad in



#### An Overview of Open Educational Resources

Collection type: Manual

#### Open Scholars Self Archive



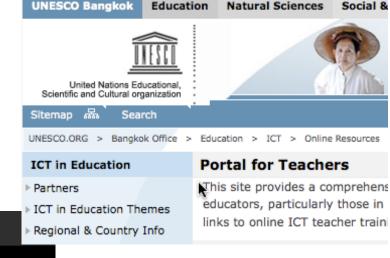






Quality scholarship is peer and public reviewed, accessible, persistent syndicated, commented and transparent.

#### Open Scholars Apply their research





NAFSA: Association of International Educators



### Open Scholars do Open Research

- Open Notebook: a laboratory notebook that is freely available and indexed on common search engines. ...it is essential that all of the information available to the researchers to make their conclusions is equally available to the rest of the world.
- —Jean-Claude Bradley



### Open Scholars Filter and **Share With Others**



open thinking rants & resources from an open educator



by Stephen Downes



#### VIRTUAL CANUCK

Teaching and Learning in a Net-Centric World

# Open Scholars support emerging Open Learning alternatives



Learning for everyone, by everyone, about almost anything

VIEW

Welcome to the Peer 2 Peer University



# Open Scholars Publish in Open Access Journals

- Open Access Journals have increased citation ratings:
  - Work in progress with Olaf Zawacki-Richter, Ferne University, Germany
  - Analysis of Google citations for 12 Distance Education
     Journals (using Harzing's Publish or Perish tool)
  - 6 open access, 6 commercially published
  - Early results show roughly equal citations/paper, but recent gains in citations by open access journals



# Athabasca Sponsors International Review of Research on Open and Distance Learning



### The International Review of Research in Open and Distance Learning

A refereed e-journal to advance research, theory and best practice in open and distance learning worldwide

Athabasca University

World's most widely read and cited distance education Journal

# Open Scholars Publish in Open Access Journals

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#### There is no Free lunch

- "Traditional toll access scholarly publishing is 'sustainable' (that is, profitable) because the academic/research community funnels large amounts of money into it through library budgets. It is not 'self-supporting'." Matthew Cockerill, 2006
- AU library over \$350,000 year subscription fees



### Open Access publishing models

- Patronage (sponsorship by an organization or institution) goodwill and cross subsidies
- Author pay (charges per page sometimes covered by granting body)
- Advertising
- Sale of auxiliary and upgraded products –
   Freemium services (Anderson, 2009)

#### Open Scholars Create Open Access Books



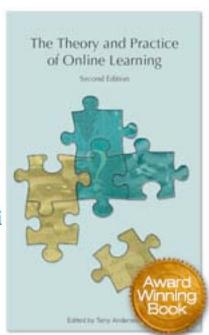


Mobile Learning: Transforming the I plivery of Education and Training

edited by Mohamed Ally



A Designer's Log: Case Studi Instructional Design by Michael Power

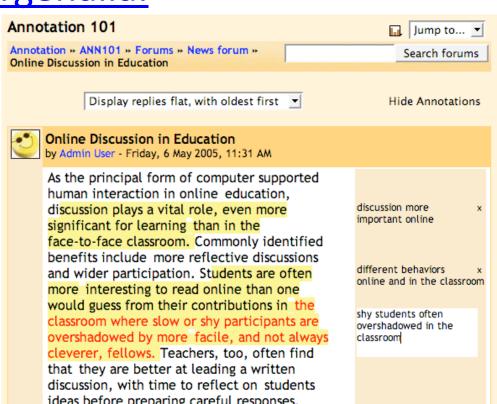


Upcoming Emerging Technologies in DE edited by George Veletsiano

## Open Scholars comment openly on the works of others

- Bookmarking and Annotation add value
- Cite-u-like, Brainify, Diigo, Delicious etc.
- VLE additions like <u>Margenalia</u>.





#### Open Scholars Build Networks



Distance Learning

A social network for distance learning professionals









# Open Scholars Lobby for Copyright Reform



Source: swiss-copyright.ch

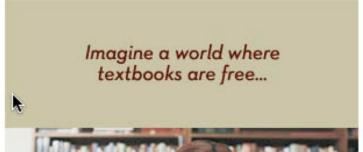
### Open Scholars support Fair dealing

- "Fair Dealing is the right, within limits, to reproduce a substantial amount of a copyrighted work without permission from, or payment to, the copyright owner. Its purpose is to facilitate creativity and free expression by ensuring reasonable access to existing knowledge while at the same time protecting the interests of copyright owners."
  - Canadian Assoc. of University Teachers, 2008

#### Open Scholars Assign Open Textbooks









#### Open Scholars Induce Open Students

- Students as co-creators
- Students gaining experience as writers, authors and teachers
- Getting over the use, but don't contribute barrier
- Students engaged in meaningful work
- Extensive literature on value of peer instruction - especially for gifted students
- Empowering learners as future teachers



# Open Scholars support Open Students OpenStudents.Org



We're students – the next generation of scholars.

We believe that science should be open, for everyone to learn.

We're changing the way that research is disseminated.

We are Open Students.



#### Student Statement on The Right to Research

Scholarly knowledge is part of the common wealth of humanity.

### Open Scholars Teach Open Courses

#### **CONNECTIVISM & CONNECTIVE KNOWLEDGE**

a rather large open online course...

George Siemens & Stephen Downes

#### Introduction au technologie émergentes

**Dave Cormier** 



Alec Cuoros Open Access Course: Social Media &

**Open Education (Fall 2009)** 

#### Open Scholars Research Openness

#### talis Education Learning, connected



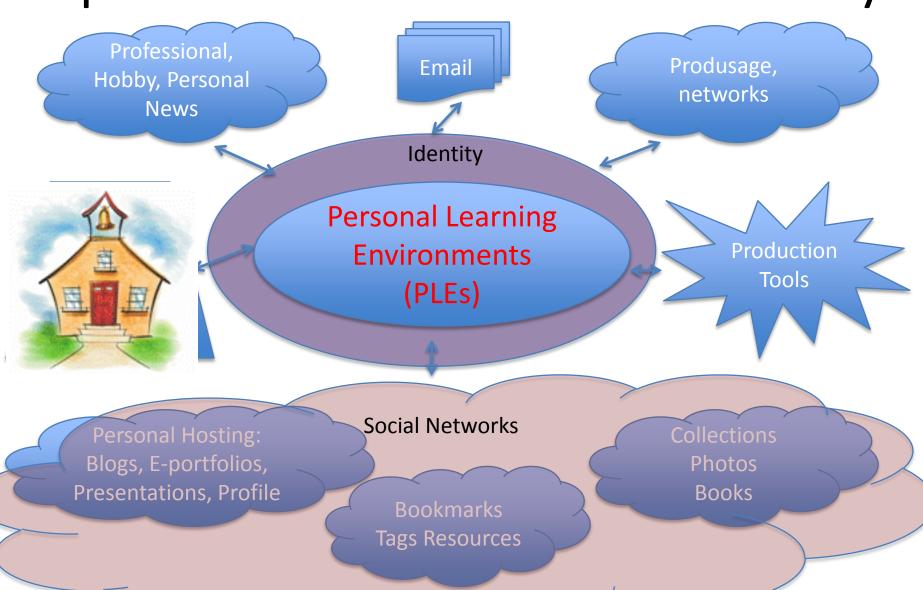
#### Talis launches angel fund for Open Education Projects

Talls understands the growing importance of the Open Education movement and its potential impact on how education is accessed, assessed and certified.

Airned at individuals or small groups, the Talis Incubator for Open Education provides angel funding and other forms of assistance for ideas and projects that have the potential to further the cause of Open Education through the use of technology. All we ask in return is that you donate or 'open source' the intellectual property generated back to the communities that could benefit most from your work.



### Open Learners Use Tools Effectively



### Open Scholars are Change Agents

- Open scholars develop tools and techniques to help cross-pollination, sustain and grow effective learning networks.
- Open Scholars help birth new institutions and reform existing schools



#### Open Scholars Always Battle with Time



Save Time by using the efforts of others

I haven't got the time to save!

# Open Scholars realize that information management is a life long learning skill

 "Personalisation (of information control) will respect the fact that information use is individual and contextual: in terms of information and knowledge, one person's overload is another's life blood". (Bawden &Robinson, 2009 p. 187)

# Open Scholars are Involved in the Future

 Only through personal experience do we forge an ecology of lifelong learning.



#### Conclusion

 "Open Access is more than a new model for scholarly publishing, it is the only ethical move available to scholars who take their own work seriously enough to believe its value lies in how well it engages many publics and not just a few peers."



Gideon Burton, Academic Evolution Blog

"He who asks a question is a fool for five minutes; he who does not ask a question remains a fool forever."

**Chinese Proverb** 

## Your comments and questions most welcomed!

Terry Anderson terrya@athabascau.ca

http://cde.athabascau.ca/faculty/terrya.php

Blog: terrya.edublogs.org

