International DE Opportunities in Difficult Economic Times

Jon Baggaley

Professor of Educational Technology,

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Online CIDER Presentation

2 December 2009

International Forum on Open & Distance Education

Challenges and Opportunities for ODL in Lifelong Learning in a Global Financial and Economic Crisis

Open University of China, Beijing, October 2009

PowerPoints at:

http://211.147.214.215:808/En/Result.aspx

Frances Ferreira   John Daniel

Mega-Schools and Technology

Collaborative Development of Learning Materials

- Digital formats:
  move, adapt, convert

- Open Educational Resources
  OERs

Collaborative Development of Learning Materials

COL & Hewlett Foundation

100 trained and experienced master teachers
(instructional design, eLearning)

Can ICTs help?

- One Laptop Per Child (USA)

- Hole In The Wall (India)

- NEPAD eSchools (Africa)

but they need to be
EMBEDDED IN A FRAMEWORK

OPEN SCHOOLING

Open Distance Learning:
Managing Change-Building Capacity

by

G. Dhanarajan (& T M Wong)

Wawasan Open University

Penang, Malaysia

Greetings from Wawasan Open University
Penang, Malaysia

Changes in the Educational Environment

Photo: Steve Jobs & Bill Gates

TECHNOLOGICAL EXPLOSION

Changes in the Educational Environment

**CONSUMERS
to
PRODUCERS**

Changes in the Educational Environment

COURSEWARE VACUUM

International Summit
on Open and Distance Education
Beijing, 16-17 October 2009
CCRTVU-CDES

DISTANCE AND E-LEARNING,
THE WISE AND CONSTANT PIONEER

Martine Vidal
Distances et savoirs
Cned-Direction générale
European Distance and E-learning Network (EDEN)
Vice President

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a) - Visible benefits achieved

✠ **Open educational resources** [must] *accommodate an active and aging society which can be expected to include more individuals with various physical handicaps.*

✠ *Practical benefits achieved in real-terms for* **women** *including improved job satisfaction, confidence in own capabilities, salaries, promotion, and social standing.* Suggestion that more should be done.

✠ **Language of resources** : need for *more resources in local languages – in the native language of each individual student.*

b) – Technologies (1)

✠ Efforts to develop and deliver **massification of education**.

✠ **Scaffolding** to serve regions where there are few or no educational resources.

- – *In the Paper reviewed the scaffolded resources were delivered through satellite or the internet across China in what is the largest distance education project in the world.*

✠ **Efficiency of basic radio and television**. *Campus radio and television may be ideal directions for future distance education utilizing and based on student-created content.*

✠ **Student-created content** : *it is highly cost-effective and helps students acquire critical thinking skills and collaborative group learning skills as well as the technological skills for building social capital, job mobility and a future knowledge-creating society.*
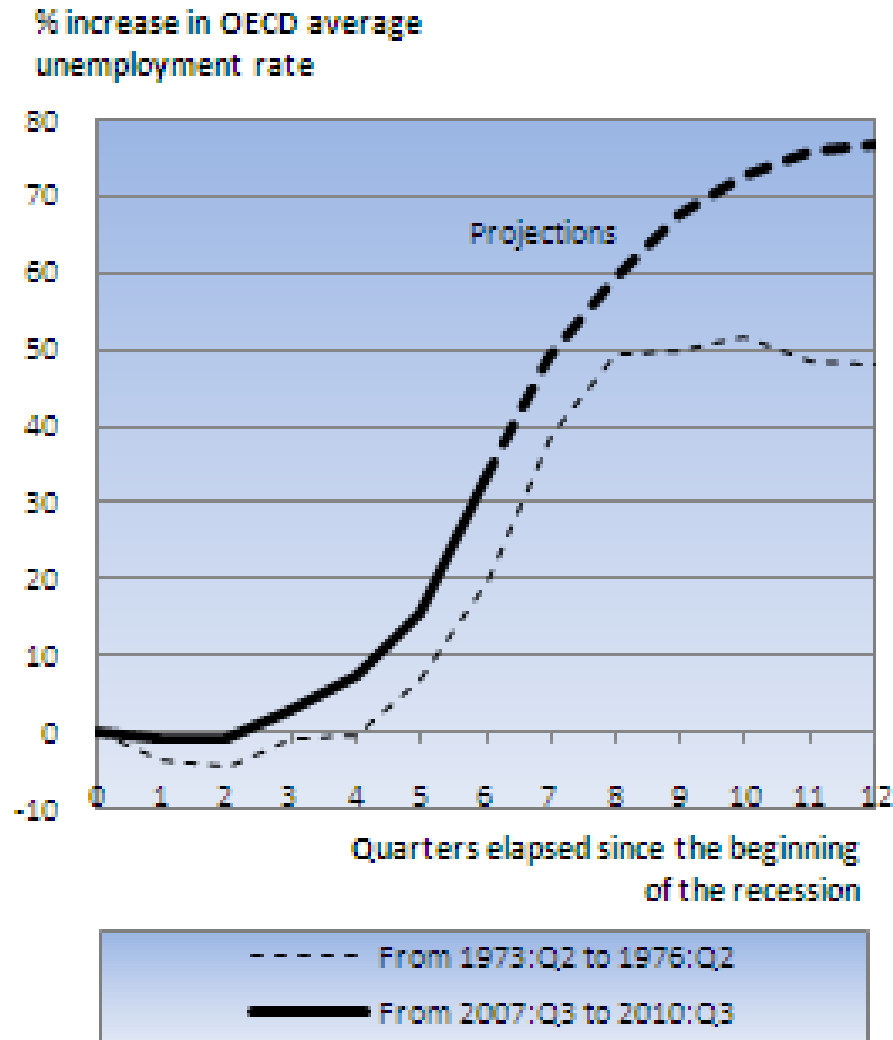
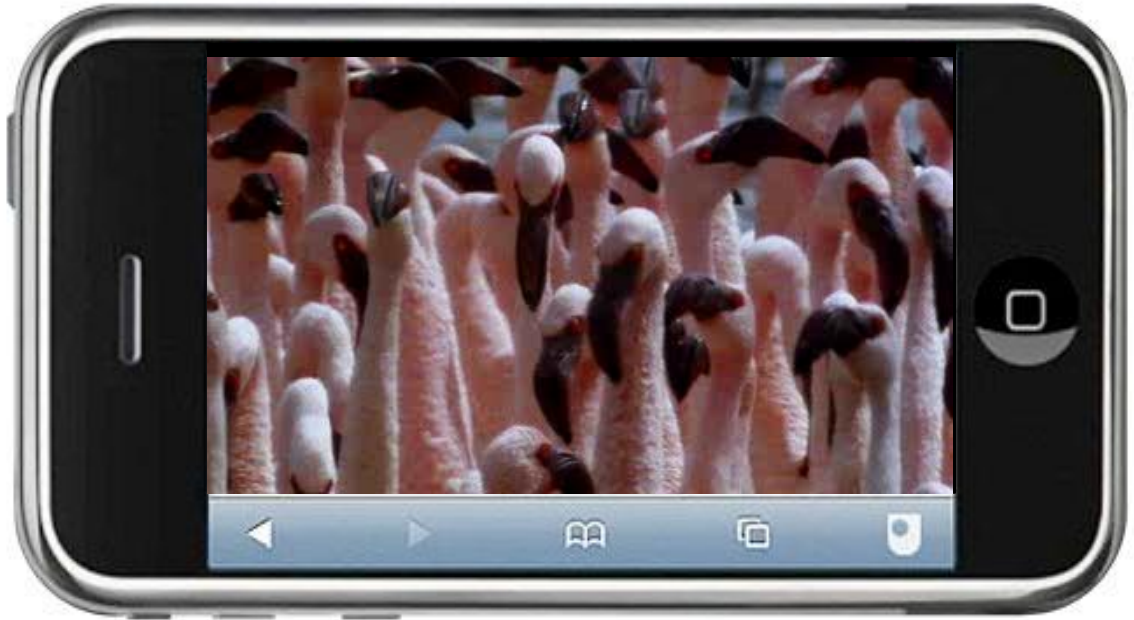# Open & Distance Learning: Challenges & Opportunities

Presentation to the International Forum on ODE
Open University of China

Professor Denise Kirkpatrick

The Open University

Predicted unemployment

International Forum on Open and Distance Education
China Central Radio and TV University (CCRTVU)
Anniversary Celebration

October 16, 2009

Toward a Culture of Continuous
Assessment in Online Distance Learning
在网络远程教育中建立持续评估的文化

Susan C. Aldridge, PhD
苏珊·奥迪吉 博士

University of Maryland University College
美国马里兰大学学院大学

For global online universities to succeed, they must:
全球性的网络大学要想成功，必须做到:

- *Build partnerships with other like-minded public and private universities to ensure innovation*
  与其他具有相同理念的公立及私立大学合作，以确保创新

- *Act and think globally to reach out to students and faculty worldwide*
  从思想上和行动上去接触全世界的学生和教师

To ensure worldwide success, we must:
为了确保全球性的成功，我们必须：

- *Develop and encourage multinational distance education collaborations*
发展并鼓励国际间的远程教育合作

- *Articulate a mutual purpose*
明确共同的目标

- *Overcome challenges, such as transferring academic credits between universities and across national borders*
征服挑战，诸如在校际之间转学分，以及垮越国界等等

Global Trends in Higher Education Adult and Distance Learning

2009 International Forum on Open and Distance Education

International Council for Open and Distance Education (ICDE)

Dr Carl Holmberg

Secretary General

www.icde.org

holmberg@icde.org

Increasing Globalization and Internationalization

***Exposure of traditional learners
to international experiences***
- ***Economic, technological, political, societal forces
opening access to 21st century Higher Education***

*Almost 1/5 of Australian Students are international students
Regulatory framework of DE
Brain drain
Cross-border activities supports development
Commodification and commercialization of HE a risk (IAU)
Impact on cultures and traditions of learning?*

The Next Thirty Years of Distance Education: Worldwide Leading Trends

Sarah Guri-Rosenblit

Director of International Academic Outreach

& Head of Graduate Sudies in Education

Open University of Israel

Globalization of Higher Education

✠ **Transnational education**

✠ **International trade of HE**

✠ **Competition and collaboration**

✠ **League tables**

✠ **Growing importance of the English language**

✠ **International quality mechanisms**

Public- Private DE

⚜ **Many new private DE providers**

⚜ **Danger of 'diploma mills' - affecting status and reputation**

⚜ **Private operation within public institutions**

⚜ **Essential need to establish quality assurance mechanisms**

Open Source Movement

- **Enhancing institutional collaboration**
- **Strengthening best practice teaching**
- **Cutting down course production**
- **Opening up of knowledge resources to the large public**
- **Assisting to bridge over the digital divide**

Mass Media Employment

✠ **Radio and TV universities**

✠ **Widening access**

✠ **Ability to hire high level experts**

Major problems:

✠ **Lack of interaction**

✠ **Ephemeral media**

Obstacles in the implementation of the Digital Technologies

✠ **Digital divide (developed vs. developing countries, rich vs. poor)**

✠ **Infrastructure of the Industrial mode**

✠ **Reluctance of teaching faculty**

✠ **Used mainly for add-on functions**

Kyung Hee Cyber University, Seoul

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DE collaborative research

The PANdora network:

13-nation DE technology initiative of the International Development Research Centre (IDRC): 2005-08

Bhutan, Cambodia, China, Hong Kong, India, Indonesia, Laos, Mongolia, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam

DE collaborative research

PANdora project topics:

- **Accessibility**
- **SMS methods**
- **OS software**
- **Hybrid media**
- **ID training**

- **Learning objects**
- **E-assessment**
- **Capacity building**
- **Policy evaluation**
- **Best practices**

DE collaborative research

PANdora project goals:

- **Training Asian distance educators in research and evaluation methods**

- **Coordinated DE projects each involving researchers in 3-4 countries**

- **Assisting Asian researchers to produce internationally publishable reports**

- **Mentorship and supervision**

Rebuilding Management Capacity for ODE Survival

Jon Baggaley

Professor of Educational Technology,

Athabasca University, Alberta

ISODE Conference, Open University of
China, Beijing, 16-17 October 2009

Seven principles for ODE management

1) The impermanence of ODE delivery systems

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4) The non-existence of differences in global learning style

5) Technological versus pedagogical expertise

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5) Technological versus pedagogical expertise

6) Marketability of international ODE courseware

Seven principles for ODE management

1) The impermanence of ODE delivery systems

2) The irrelevance of current western models in global ODE

3) The value of non-western models in western ODE

4) The non-existence of differences in global learning style

5) Technological versus pedagogical expertise

6) Marketability of international ODE courseware

7) Developing new models while maintaining old ones

Downloads: www.pandora-asia.org

<u>Books</u>:

Baggaley, J. (2006) (ed.) *Information & Communication Technology for Social Development*. Jakarta: ASEAN Foundation.

Baggaley, J. & Belawati, T. (*in press*) (eds.) *Distance Education in Asia*. Delhi: Sage India.

Belawati, T. & Baggaley, J. (*in press*) (eds.) *Distance Education Technologies in Asia*. Delhi: Sage India.

"May you live in interesting times"

Chinese Proverb

sarah guri-rosenblit

Thank you

谢谢