

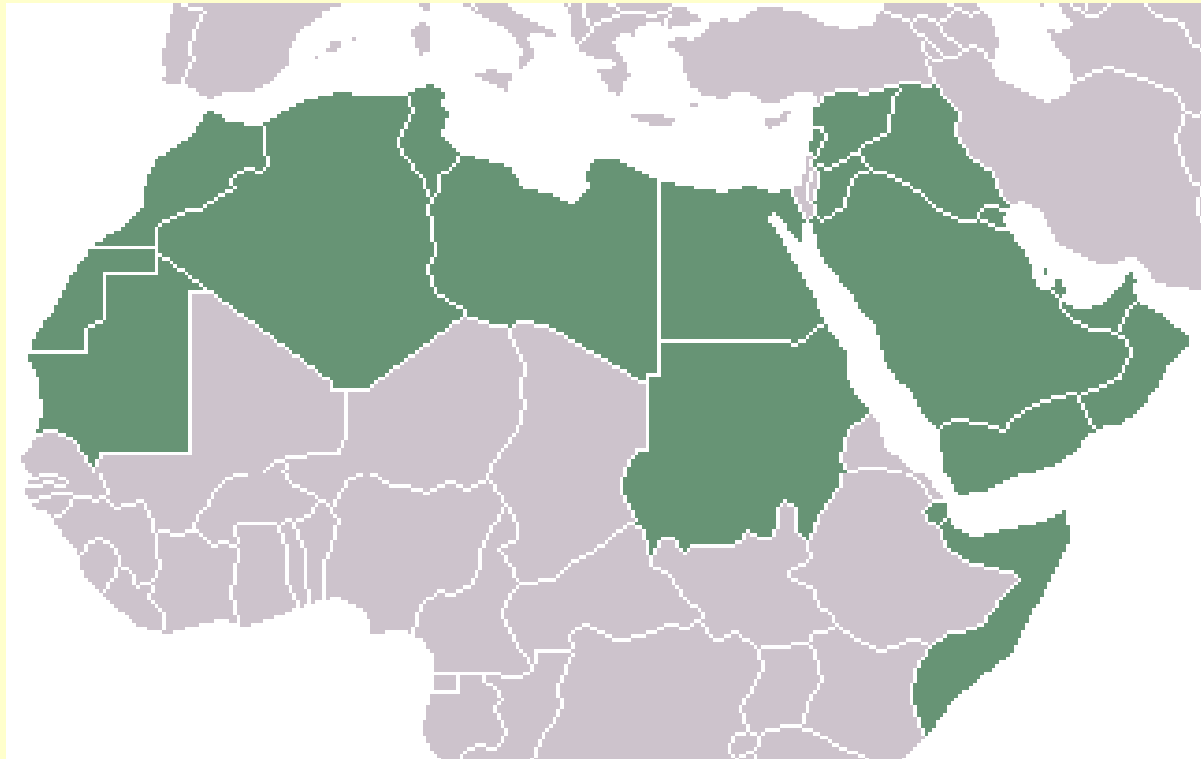
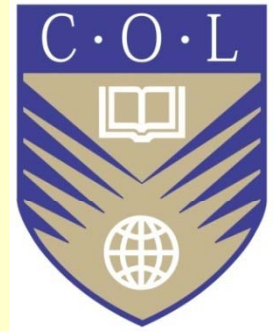
Fostering Governmental Support for OER Internationally

Regional Policy Forum for the Arab States Region

**Muscat, Oman
7-8 May, 2012**

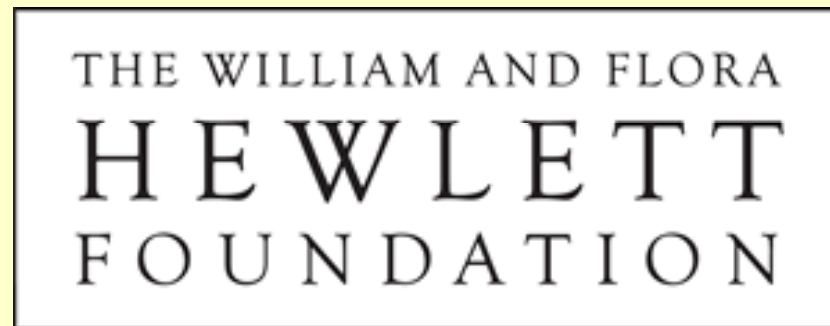
Open Educational Resources in the Arab States

**Sir John Daniel & Ms. Stamenka Uvalić-Trumbić
Commonwealth of Learning**



Regional Policy Forum for the Arab States Region
Muscat, 7-8 May 2012

Fostering Governmental Support for Open Educational Resources Internationally





John Daniel



PLAN



Stamenka Uvalić-Trumbić

1. The Project: Three Elements
2. Responses to Survey on OER Policy – Arab States
3. The World OER Congress & the Paris Declaration



**International
Council on
Education for
Teaching**

World Assembly

INTERNATIONAL COUNCIL ON EDUCATION FOR TEACHING
54th World Assembly

***Maintaining Strategic Agility :Managing change
and assuring quality in education for teaching***

December 14-17, 2009 : Muscat, Oman

“Open educational resources, which are an Internet empowered worldwide community effort to create an education commons, are already making a powerful contribution to teacher education in Africa.”

**ICET World Assembly
Oman, 14-17 December 2009**

Theme

**Managing Strategic Agility: managing change and assuring quality
in teacher education**

***New Dynamics of Higher Education
for the 21st century:
Applications to Quality Teacher Education***

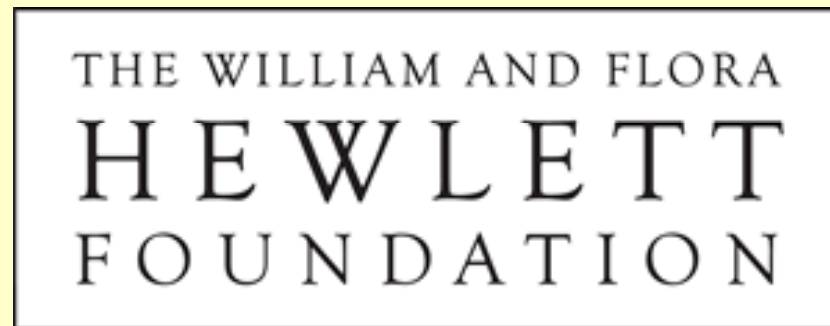
by

**Stamenka Uvalić-Trumbić
UNESCO**

Arab Open University



Fostering Governmental Support for Open Educational Resources Internationally



8 countries reported on their OER policies/intentions

Algeria

Bahrain

Iraq

Lebanon

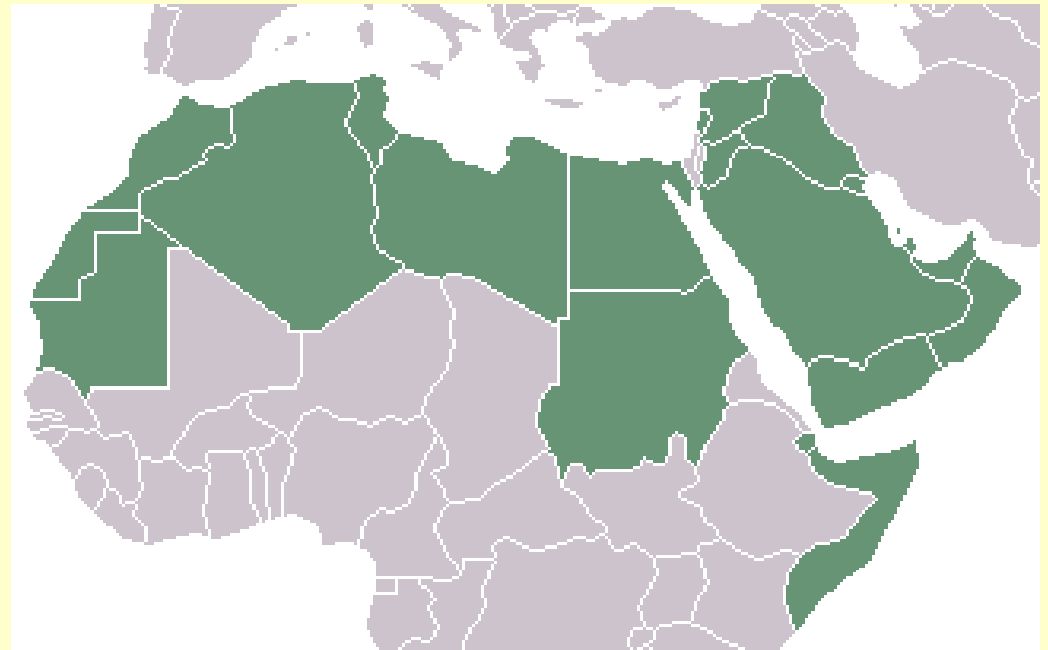
Morocco

Oman

Qatar

Tunisia

Yemen



The World Conference on Higher Education Paris - July 2009: *New Dynamics of HE*



WCHE session on OERs



Imperative to ensure that all – developed and developing countries - are enabled to contribute to OERs...





Professor
Mandla Makhanya

Principal & VC



UNISA | 
university
of south africa



OER@AVU

OPEN EDUCATIONAL RESOURCES
RESSOURCES ÉDUCATIVES LIBRES
RECURSOS PARA EDUCAÇÃO ABERTA



*Health OER
Inter-Institutional
Project*



HEALTH OER PROJECT

Kwame Nkrumah University of Science and Technology

The University of Science and Technology succeeded the Kumasi College of Technology which was established by a Government Ordinance on 6th October, 1961. Following the report of a University Commission which came out early 1961, Government decided to establish two independent Universities in Kumasi at Legon near Accra. The Kumasi College of Technology was thus transformed into a full-fledged University Kwame Nkrumah University of Science Technology by an Act of Parliament on 22nd August, 1961. By another act of Parliament, Act 559 of 1998, the University has been renamed Kwame Nkrumah University of Science and Technology, Kumasi.

OER Malawi

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LIPHEA

The Leadership Initiative
for Public Health in East Africa



USAID

HEALTH ALLIANCE

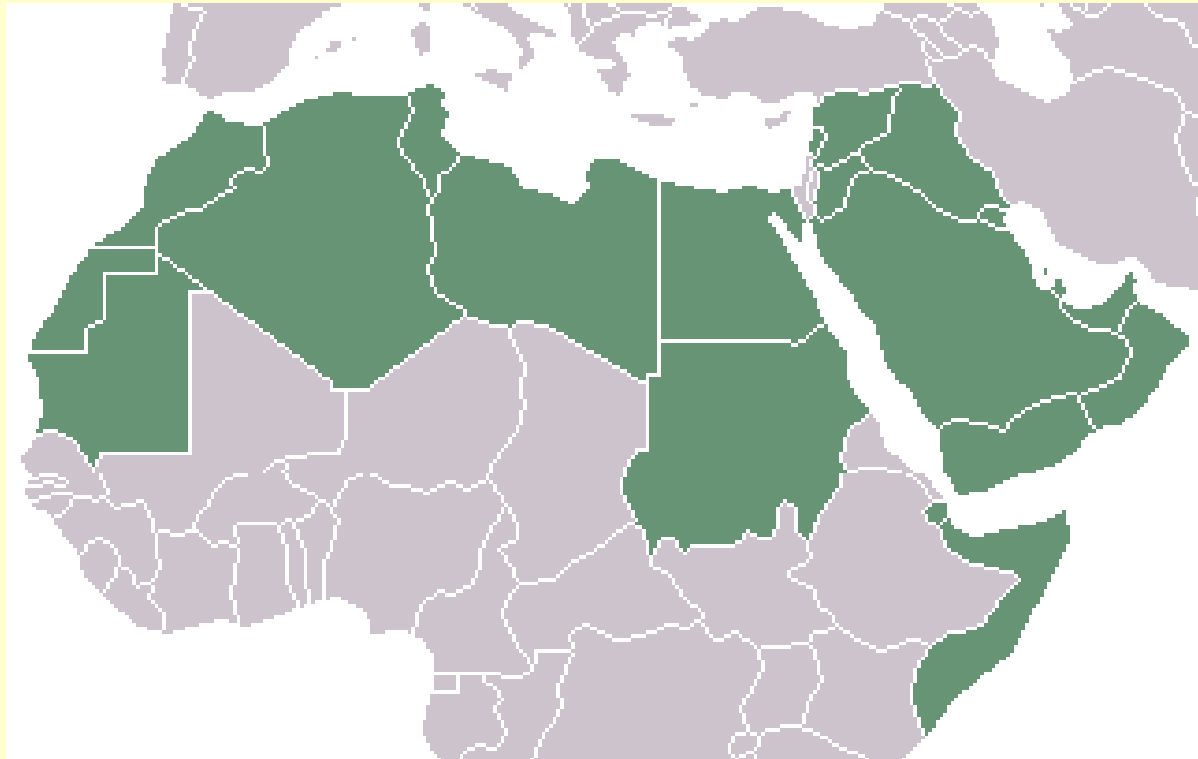
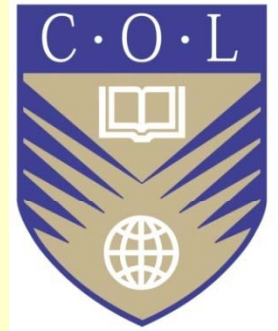
- [HEALTH Alliance Home](#)
- [LIPHEA Project Home](#)

LIPHEA ARCHIVE

- [Home](#)
- [Community Area](#)

LIPHEA





Regional Policy Forum for the Arab States

Muscat, 7-8 May 2012

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Amy Santee
 Educator
 United States
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FEATURED COURSE

Salt Water on Saturn's Moons
 Scientists have found gas jets on Saturn's Enceladus that could signify an underground water supply: a possible hint of life on the moon.
Extrasolar Planets: Physics and Detection Techniques covers the basic principles of planet atmospheres and interiors, and an introduction to the feasibility of the search for planets with habitable conditions.
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**MIT
2001
OCW**

In 2001 MIT put some 100 of its courses online for free and defined them as “. . . publicly available materials that are either a part of or a complete course usually from a higher-education institution such as a university or college.”



UNESCO HQ Paris

2002 Forum on Impact of OCW

OPEN EDUCATIONAL RESOURCES (OER)

**educational
materials that may
be freely accessed,
reused, modified and
shared.**



United Nations
Educational, Scientific and
Cultural Organization

2002 FORUM on the Impact of OCW for Higher Education in Developing Countries

Declaration:

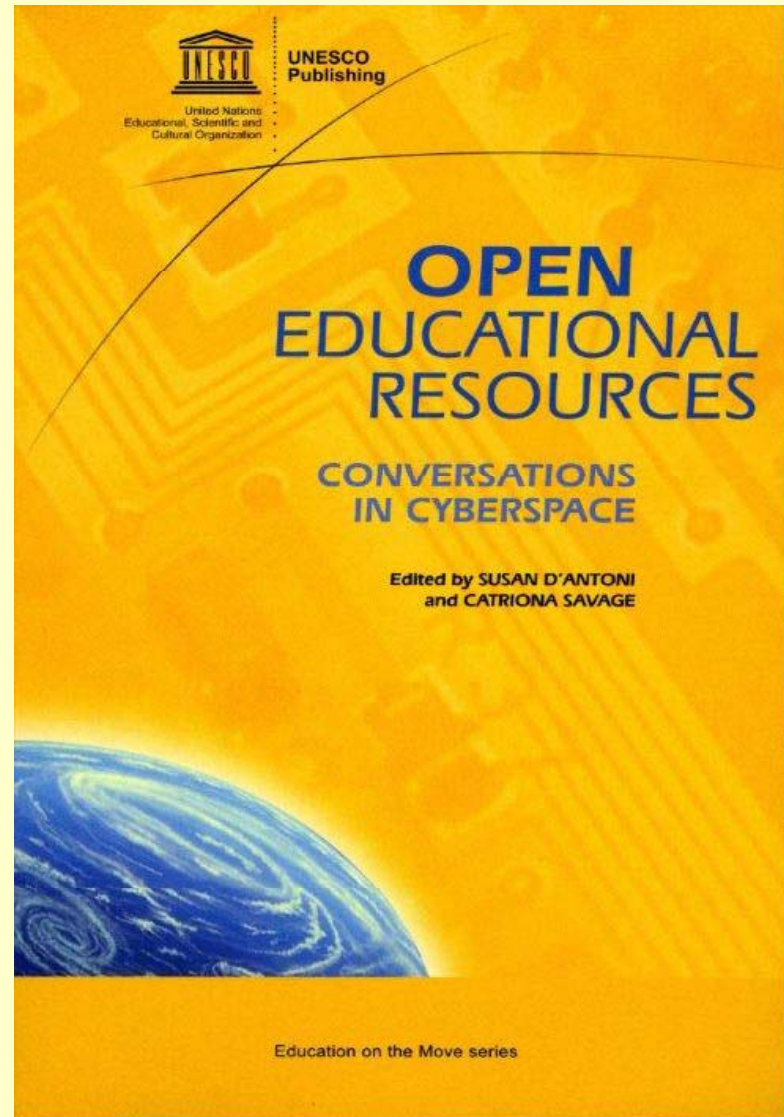
Participants expressed:

“their satisfaction and their wish to develop together a universal educational resource for the whole of humanity, to be referred to henceforth as **Open Educational Resources**”

UNESCO-IIEP

Internet Discussion
Forum:

The OER community



WSIS Platform OER Community

- Largest online social network bringing together the wider OER community worldwide
- Launch 2010: To date 1600 Members and growing
- Based on the World Summit on the Information Society (WSIS) Platform
- Built on a Free and Open Source Software (FOSS) ELGG system

BUT...

Awareness of OER is still very limited among educational decision- and policy-makers

The World Conference on Higher Education Paris - July 2009: *New Dynamics of HE*



UNESCO General Conference

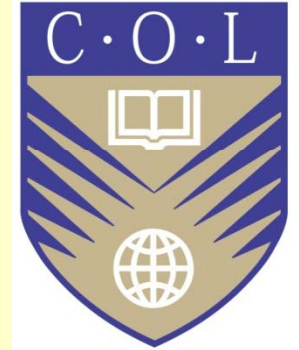


Paris - 2009



United Nations
Educational, Scientific and
Cultural Organization

Taking OERS beyond the OER Community: Policy & Capacity for Developing Countries



**Zeynep
Varoglu**



**Trudi
van Wyk**

Workshops

South Africa

Namibia

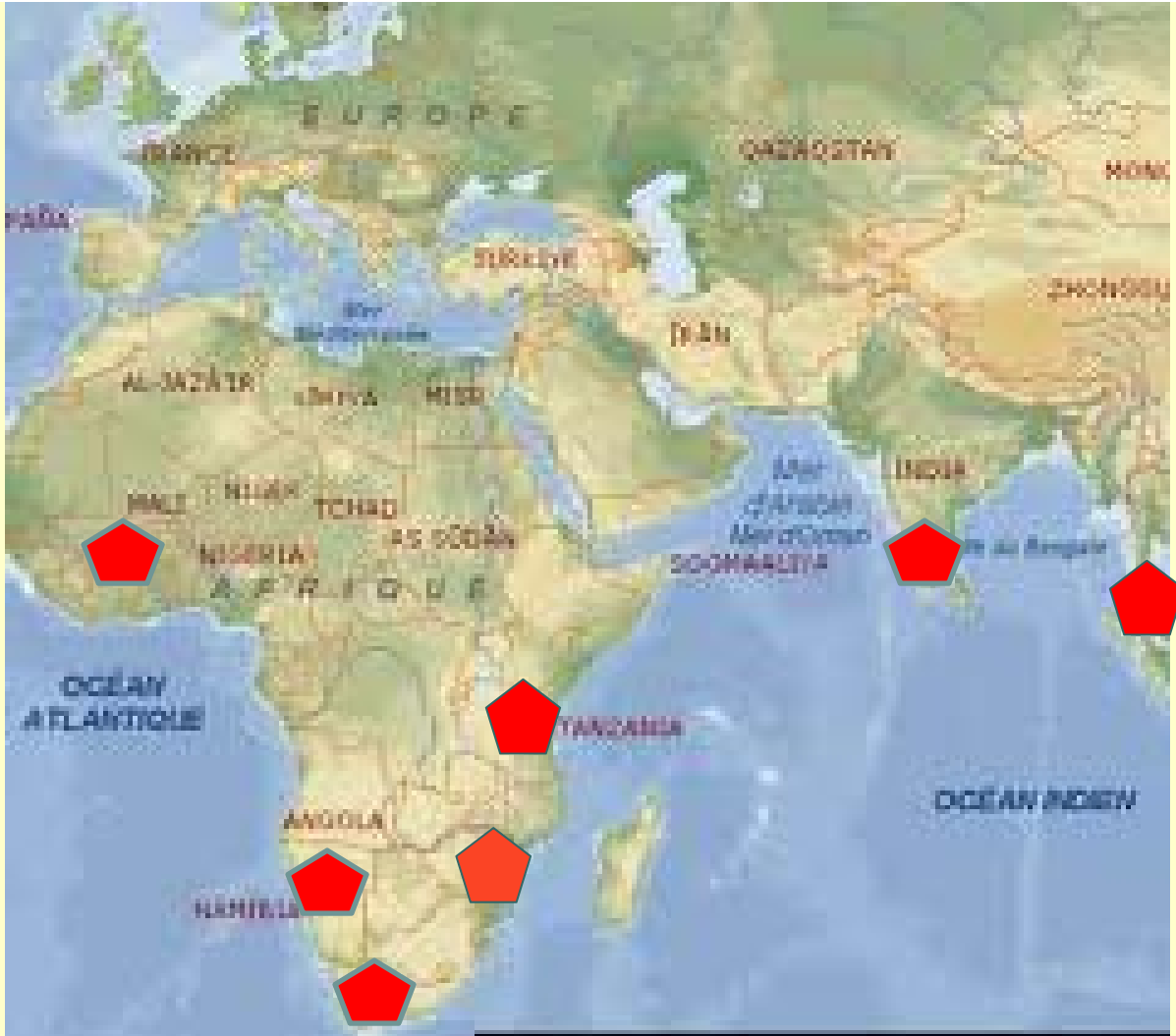
Malaysia

Mali

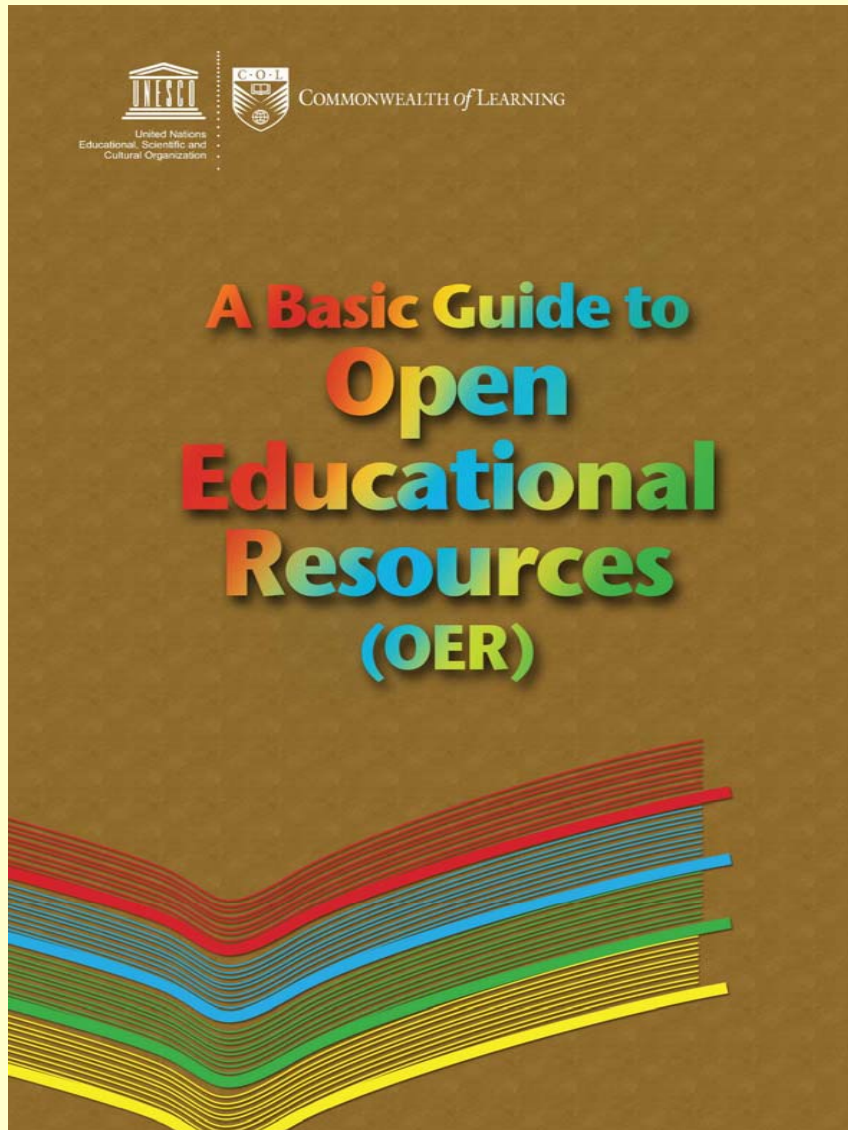
India

Tanzania

Mozambique



Plus three online forums



col.org/resources



Neil Butcher



Stamenka
Uvalić-
Trumbić



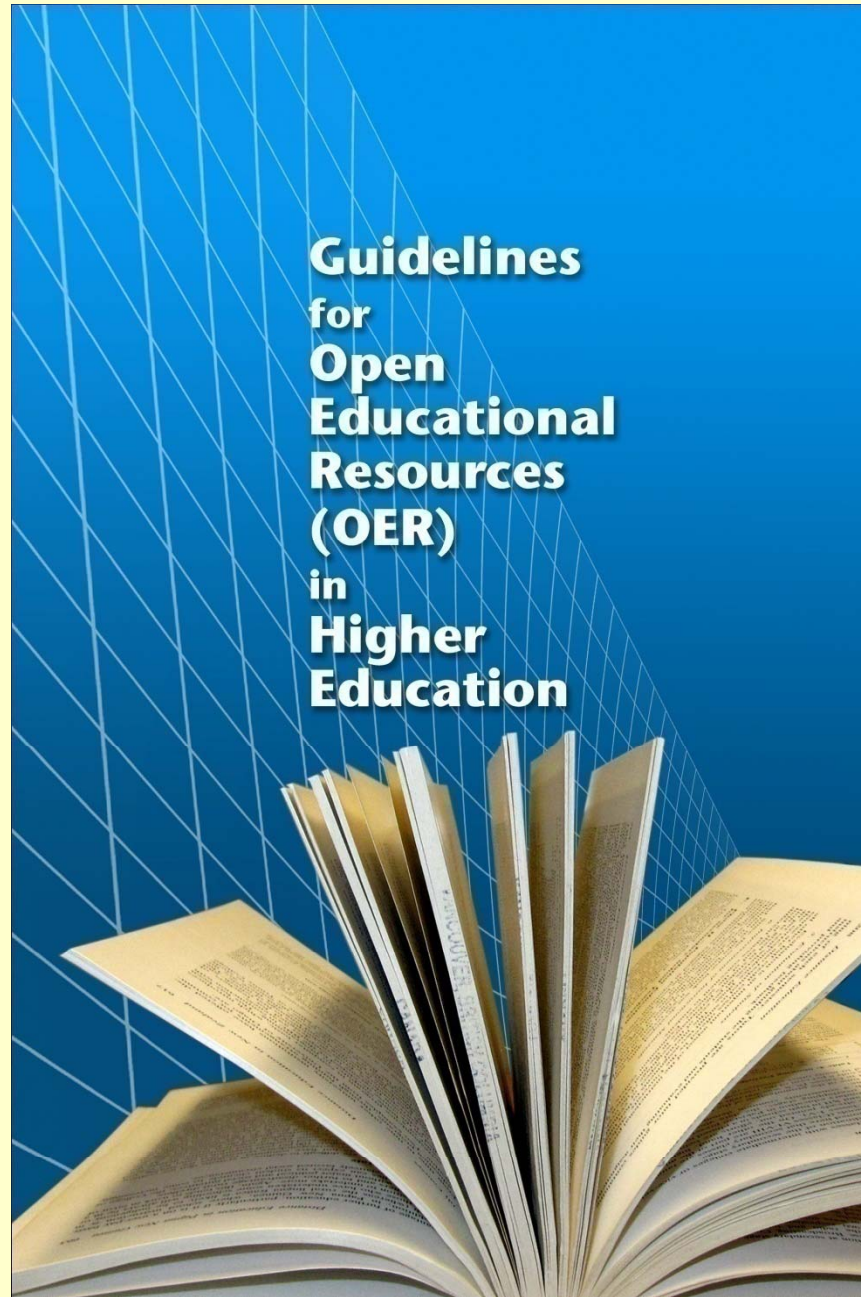
Asha
Kanwar



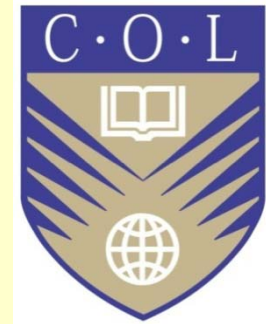
United Nations
Educational, Scientific and
Cultural Organization



Zeynep
Varoglu



**Guidelines
for
Open
Educational
Resources
(OER)
in
Higher
Education**



Trudi
van Wyk

Fostering Governmental Support for Open Educational Resources Internationally

THE WILLIAM AND FLORA
HEWLETT
FOUNDATION

Survey of Governments

“an inventory of current practices and policies with respect to open access to educational material”

8 countries reported on their OER policies/intentions

Algeria

Bahrain

Iraq

Lebanon

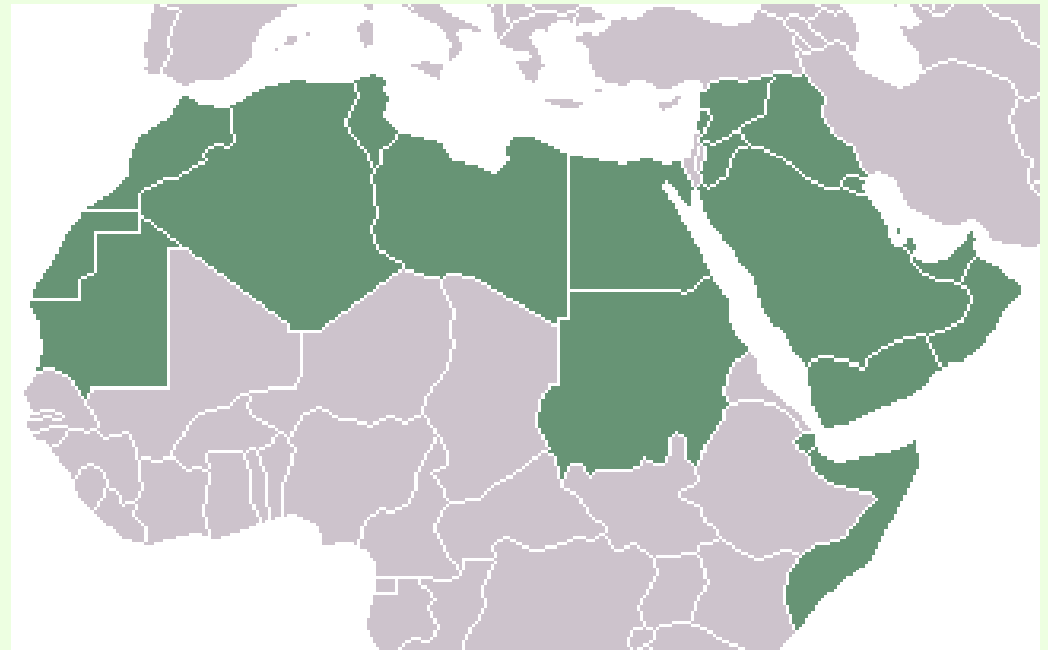
Morocco

Oman

Qatar

Tunisia

Yemen





John Daniel



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Stamenka Uvalić-Trumbić

1. The Project: Three Elements
2. Responses to Survey on OER Policy – Arab States Region
3. The World OER Congress & the Paris Declaration

No countries have explicit policies on OER

but

four countries have strategies relating to eEducation or eLearning that could be extended to OER

Algeria



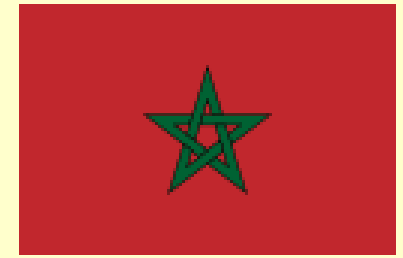
Bahrain



Lebanon



Morocco





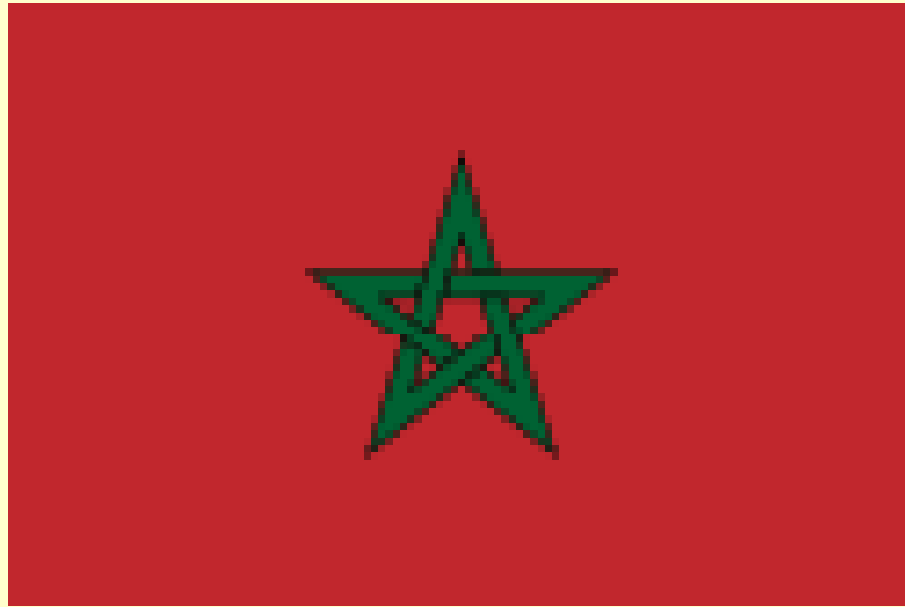
Algeria is developing a strategy on eEducation and would like to become involved with OER through the newly established Division on pedagogical and didactic resources within the Ministry.



In Bahrain, the Ministry of Education has developed an eLearning project with a website for sharing resources.



In Lebanon the Ministry of Tele-communication is planning to promote “A tablet for every student” and in this context OER will be offered as an extra-curricular activity.



In Morocco the Ministry of Education has created a National Laboratory of Digital Resources, which is in charge of the production and labeling of digital educational resources. Some resources were produced as OER.

In addition, an official ICT website of the Ministry, with a management platform for open source content "DRUPAL", has been created.

UNESCO supports development of OER in Morocco



Example of course developed under Scenari-Opale - Creative Commons

Within the framework of UNESCO's programme to promote Open Educational Resources, the UNESCO Rabat Office is organizing a workshop at the Morocco-Korean Training Centre on ICT in Education in Rabat from 3 to 6 October. The workshop will focus on the use of Scenari-Opale, an editorial chain under the FOSS licence,

which allows teachers to easily produce, manage and publish educational resources in various formats.

Morocco –Korean Training Centre on ICT in Education



Yemen has a national program to integrate technology and education under the auspices of Prime Minister, although it does refer to OER. It also has a project called "ENTLEG", a cooperation with EDC and USAID, CRUIKY and INTEL and the private sector.

INTALEQ: 21st Century Skills for Yemeni Youth Program Summary

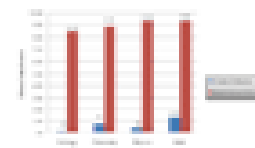
This program summary highlights Yemen's Innovations in Technology-Assisted Learning for Educational Quality (INTALEQ) program, a public-private partnership designed to improve math and science instruction in Yemeni high schools, thereby building 21st century skills among their students. Learning assessments demonstrate that students benefiting from the program are making significantly greater math and science learning gains than their counterparts in other schools.

INTALEQ/YEMEN Project Summary
Innovations in Technology-Assisted Learning for Educational Quality

What is the INTALEQ program?
INTALEQ is a public-private partnership designed to improve high school students' achievement in math and science. The program will utilize technology to improve 21st century skills to enable the next generation of leaders to grow and prosper in the global economy. INTALEQ will reach 100% of all students in public high schools across the country, including students from urban, suburban and rural districts. INTALEQ will provide a 21st century skills and science program to students, which they can use to improve their skills, and to provide them with the skills and knowledge to succeed in the global economy. INTALEQ is a public-private partnership between the government and private sector, designed to improve the quality of education in Yemeni high schools. The program will provide a 21st century skills and science program to students, which they can use to improve their skills, and to provide them with the skills and knowledge to succeed in the global economy. INTALEQ is a public-private partnership between the government and private sector, designed to improve the quality of education in Yemeni high schools.

What is the INTALEQ program's impact?
The program will provide a 21st century skills and science program to students, which they can use to improve their skills, and to provide them with the skills and knowledge to succeed in the global economy. INTALEQ is a public-private partnership between the government and private sector, designed to improve the quality of education in Yemeni high schools.

Why is INTALEQ important for Yemen?
The program will provide a 21st century skills and science program to students, which they can use to improve their skills, and to provide them with the skills and knowledge to succeed in the global economy. INTALEQ is a public-private partnership between the government and private sector, designed to improve the quality of education in Yemeni high schools.



Subject	INTALEQ Schools	Other Schools
Math	High	Low
Science	High	Low

What are the INTALEQ program's goals?
The program will provide a 21st century skills and science program to students, which they can use to improve their skills, and to provide them with the skills and knowledge to succeed in the global economy. INTALEQ is a public-private partnership between the government and private sector, designed to improve the quality of education in Yemeni high schools.

What are the INTALEQ program's results?
The program will provide a 21st century skills and science program to students, which they can use to improve their skills, and to provide them with the skills and knowledge to succeed in the global economy. INTALEQ is a public-private partnership between the government and private sector, designed to improve the quality of education in Yemeni high schools.

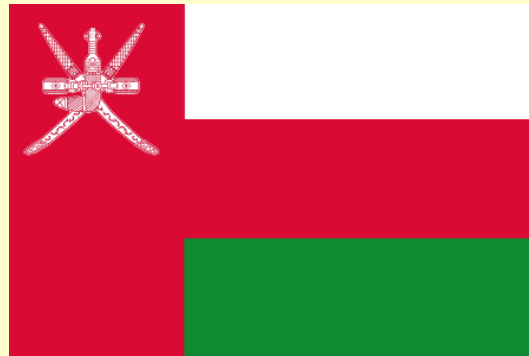
Countries not yet active in OER but wish to become so for reasons of international collaboration and knowledge sharing

Countries not yet active in OER but wish to become so for reasons of international collaboration and knowledge sharing



For Iraq, Qatar and Yemen the motivation to become more active is becoming part of global movements and trends. Iraq is also interested in OER because they provide flexible learning resources, and tools for teachers, and foster the use of modern technologies.

Countries not yet active in OER but wish to become so for reasons of international collaboration and knowledge sharing



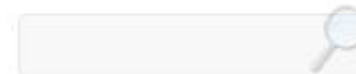
Other reasons for becoming more active in OER are that they promote equity of access and reduce costs (Morocco), and promote knowledge sharing and quality resources (Oman, Tunisia).



Sultanate Of Oman
Ministry Of Education



Oman Educational Portal



“ The beating heart of Education ”

Follow us ..



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Student

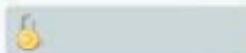
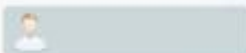
Parents

Teachers

School

MOE Forum

عربي



➤ The Portal reaps Visual innovation Award for 2011.

Oman Education Portal has won the Visual Innovation Award in ministries sites category in the e-government for Arab world 2011 competition. This competition is organized by The Internet Awards Academy in the Arab region in cooperation with the Arab Organization for Administrative Development, of the Arab States League.



more >

Read also..

Obstacles

- Sustainability
- Piracy
- Language
- Cultural diversity
- Few OER in Arabic

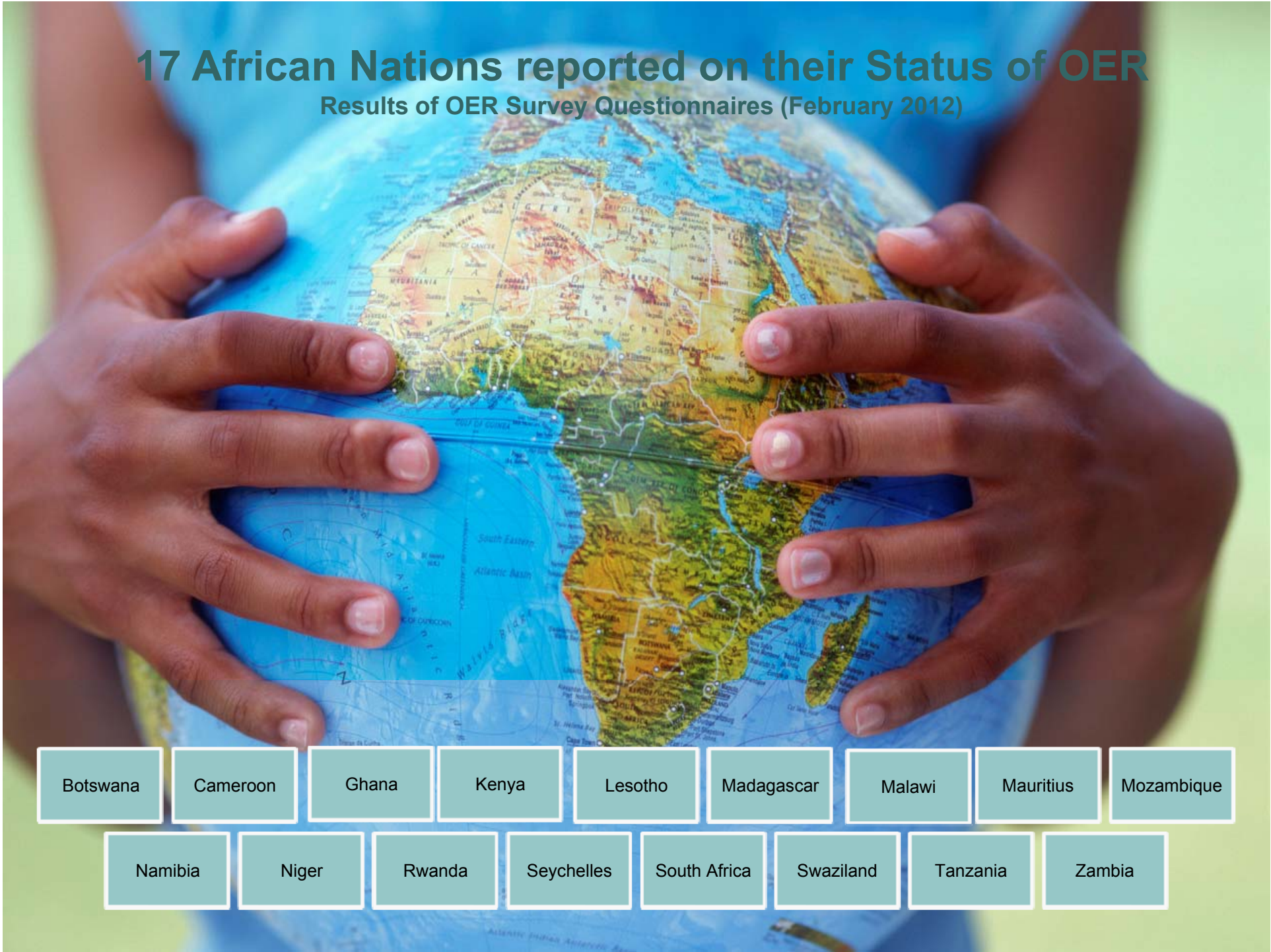
Importance of government plans

Most countries require or depend on government plans (Tunisia, Qatar) and would need to have government incentives or action plans to become active with OER.

Responses emphasize that educational materials and textbooks are provided entirely or to a great extent from public funds (Morocco, Oman, Qatar, Tunisia).

17 African Nations reported on their Status of OER

Results of OER Survey Questionnaires (February 2012)



Botswana

Cameroon

Ghana

Kenya

Lesotho

Madagascar

Malawi

Mauritius

Mozambique

Namibia

Niger

Rwanda

Seychelles

South Africa

Swaziland

Tanzania

Zambia

10 Latin American Nations reported on their Status of OER

Argentina	Brazil
Chile	Colombia
El Salvador	Guatemala
Mexico	Paraguay
Peru	Uruguay



17 countries reported on their OER policies/intentions

Armenia

Austria

Azerbaijan

Belgium

Bulgaria

Canada

Cyprus

Finland

Hungary

Italy

Latvia

Lithuania

Malta

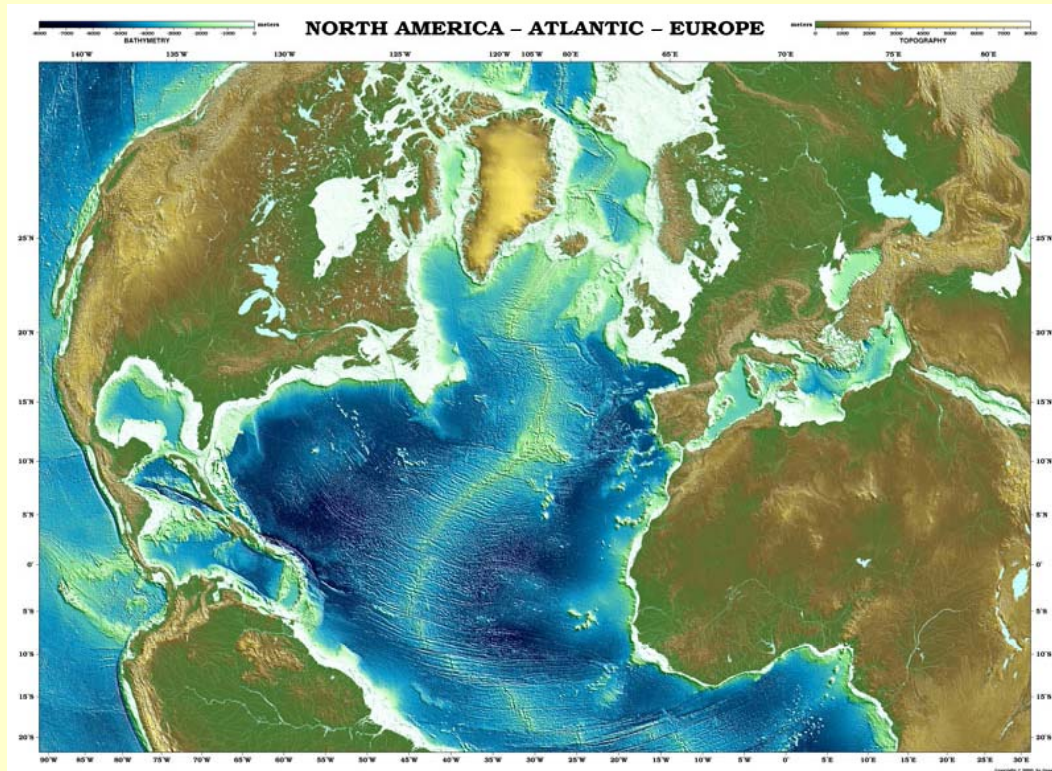
Monaco

Netherlands

Poland

Slovenia

USA



19 countries reported on their OER policies/intentions

Australia	Brunei	China
Fiji	Indonesia	Iran
Kazakhstan	Korea	Malaysia
Mongolia	New Zealand	Pakistan
Philippines	Samoa	Sri Lanka
Thailand	Uzbekistan	Vanuatu
	Vietnam	



Arab States Regional Policy Forum Muscat, Oman – May 2012



Regional Policy Forums

- Caribbean – January
- Africa – February
- Latin America – March
- Europe – April
- Asia & Pacific – April
- Arab States - May

**ICT in Education Leadership
Forum in the Caribbean
&
Caribbean OER Policy Forum**



**Barbados,
January 2012**

Africa Policy Forum Pretoria (February 2012)



Regional Policy Forum for Latin America March 2012



Europe Regional Policy Forum Cambridge, UK – April 2012



Asia – Pacific Regional Policy Forum Bangkok – April 2012



Arab States Regional Policy Forum Muscat, Oman – May 2012



World Congress on
Open Educational Resources
Paris – June 20-22 – 2012



**Drafting a Declaration for
the Congress**

International Advisory and Liaison Group (IALG)

Members

- At least one government chosen by each of UNESCO's electoral groups
- IGO & NGOs:
(OECD, WIPO, OER Africa, Creative Commons...)
- Co-chaired by President, COL and ADG-CI

World Congress on
Open Educational Resources
Paris – June 20-22 – 2012



Declaration – version 5



John Daniel



PLAN



Stamenka Uvalić-Trumbić

1. The Project: Three Elements
2. Responses to Survey on OER Policy – Arab States Region
3. **The World OER Congress & the Paris Declaration**

World Conference on Open Educational Resources Paris – June 20-22 – 2012



Target Audience



The Congress will bring together:

- Ministers of Education/
Human Resource Development,
- Senior policy makers
- Expert practitioners, researchers
and relevant stakeholders

Objectives

- Release a 2012 Paris OER Declaration calling on Governments to support the development and use of OERs
- Showcase the world's best practices in OER policies, initiatives, and experts
- Celebrate the 10th anniversary of the 2002 UNESCO Forum that created the term OER

Open Exhibit Seminar

Parallel Event

Aim to :

- To showcase innovative and promising practices in OER policies and initiatives



Paris Declaration on OER (Version 3 – post Latin America Regional Forum)

Continuation of the drafting process:

- *Version 4 prepared after this Forum*
- **Presented to Asia-Pacific Regional Forum – Bangkok, April 23-24**
- *Version 5 prepared*
- **Presented to Arab States Regional Forum – Oman, May 7-8**
- *Version 6 prepared*
- **Presented to International Advisory and Liaison Group – Paris, May 11**
- *Version 7 prepared*
- **Presented to World OER Congress, June 20-22**

The Paris Declaration on Open Educational Resources



World OER Congress
UNESCO, Paris
June 20-22, 2012

The Paris Declaration

See COL website at:

<http://oercongress.weebly.com/paris-declaration.html>

Or the UNESCO site at:

www.unesco.org/webworld/en/oer

www.unesco.org/oercongress

The screenshot shows the UNESCO website's 'Communication and Information' section. At the top, there are navigation tabs for various UNESCO domains: UNESCO, Education, Natural Sciences, Social and Human Sciences, Culture, Communication and Information (selected), and Media Services. Below these are sub-tabs: About us, Themes, Intergovernmental Programmes, Events (selected), and Resources. The main header features the UNESCO logo and the text 'Communication and Information'. A breadcrumb trail reads: UNESCO » Communication and Information » Events » Calendar of Events » Events websites » World Open Educational Resources Congress. The page is divided into several columns. On the left, a 'Calendar of Events' sidebar lists various events, with 'World Open Educational Resources Congress' highlighted. The main content area features a large blue header for the 'World Open Educational Resources Congress' with the dates 'Wednesday 20 – Friday 22 June, 2012' and the location 'Room XII, UNESCO HQ, Paris, France'. Below this is a blue graphic with the 'Open Educational Resources' logo and a paragraph of introductory text. To the right of the graphic, a list of aims for the congress is provided. Further right, there is an 'ONLINE REGISTRATION' section with a 'Registration' banner and a link to access the registration. Below that is a 'RELATED INFORMATION' section with a 'LIVE STREAMING' section and an 'EVENT RESOURCES' section. At the bottom, there is a 'PUBLICATIONS' section. A URL bar at the bottom of the browser shows the page's address: http://www.unesco.org/new/en/communication-and-information/events/calen...

UNESCO » Communication and Information » Events » Calendar of Events » Events websites » World Open Educational Resources Congress

World Open Educational Resources Congress

Wednesday 20 – Friday 22 June, 2012
Room XII, UNESCO HQ, Paris, France

In full partnership with the Commonwealth of Learning (COL) and through the generous support of the William and Flora Hewlett Foundation, UNESCO is organizing the 2012 World OER Congress, which will take place on 20 – 22 June 2012 at UNESCO Headquarters in Paris.

The aims of the Congress are to:

- Release the 2012 Paris Declaration;
- Showcase the world's best practices in OER policies, initiatives, and experts;
- and celebrate the 10th anniversary of the 2002 UNESCO Forum that coined the term OER.

The Congress aims to encourage more governments to adopt policies that include OER and will bring together Ministers of Education/Human Resource Development, senior policy makers, expert practitioners, researchers and relevant stakeholders.

It is a 2-part event with an official negotiation component by UNESCO Member States and selected invited organizations and individuals negotiating the text of the 2012 Paris Declaration, and an open exhibition of OER practices and workshops and seminars.

ONLINE REGISTRATION

Registration

2012 World Open Educational Resources Congress
Paris 20-22 June

Click here to access the online registration for the Open Exhibition.

RELATED INFORMATION

LIVE STREAMING

Live web-streaming of the World OER Congress will start from 09:00 on Wednesday 20 June and stop at Friday 22 June.

EVENT RESOURCES

- ▶ OER Draft Declaration version 2
- ▶ Fostering Governmental Support for OER Internationally

PUBLICATIONS

- ▶ UNESCO/COL Guidelines on Open Educational Resources (OER) in Higher Education (PDF)

<http://www.unesco.org/new/en/communication-and-information/events/calen...>

THE AIM

“to get governments to promote OER and the use of open licences.”

IMPACT

We believe that this joint UNESCO – COL project will support you in getting the concept of open availability of materials into the mainstream of education.



John Daniel



Stamenka Uvalić-Trumbić

THANK YOU



THANK YOU

For text and slides:
www.col.org/speeches