# Fostering Governmental Support for OER Internationally

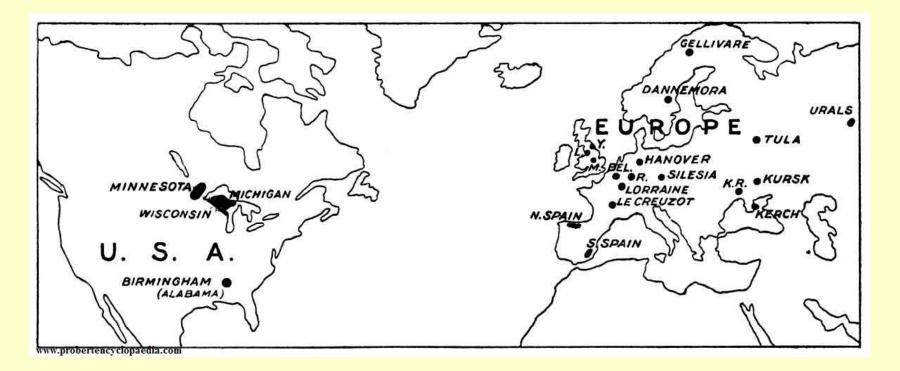
### Regional Policy Forum for Europe Cambridge, UK 17 April, 2012

#### Setting the Scene – Outlining Expectations

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







#### Regional Policy Forum for Europe Cambridge UK – 17 April 2012

Fostering Governmental Support for Open Educational Resources Internationally



THE WILLIAM AND FLORA HEWLETT FOUNDATION





John Daniel





PLAN



Stamenka Uvalić-Trumbić

- 1. The Project: Three Elements
- 2. Responses to Survey on OER Policy Europe Region
- 3. Drafting the Paris Declaration

# Fostering <u>Governmental</u> Support for Open Educational Resources Internationally



THE WILLIAM AND FLORA HEWLETT FOUNDATION

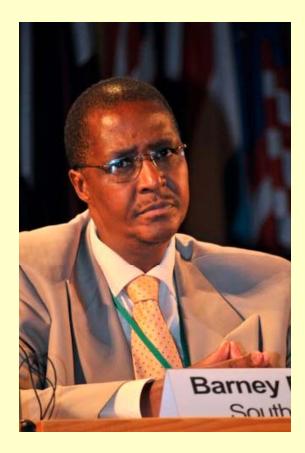


#### The World Conference on Higher Education Paris - July 2009: *New Dynamics of HE*





## WCHE session on OERs



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







#### Professor Mandla Makhanya

#### Principal & VC







Building African education capacity through openness



#### Kwame Nkrumah University of Science and Technology

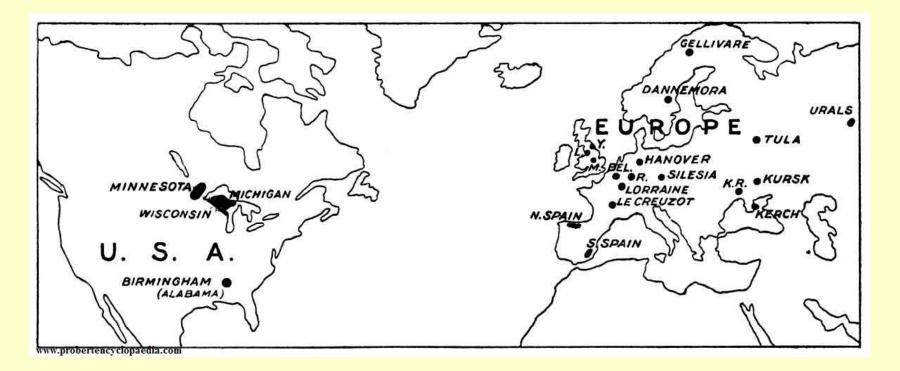
The University of Science and Technology succeeded the Kumasi College of Technology which was established by a Government Ordinance on 6th October, 1961. Following the report of a University Commission which came out early 1961, Government decided to establish two independent Universities in Kumasi at 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

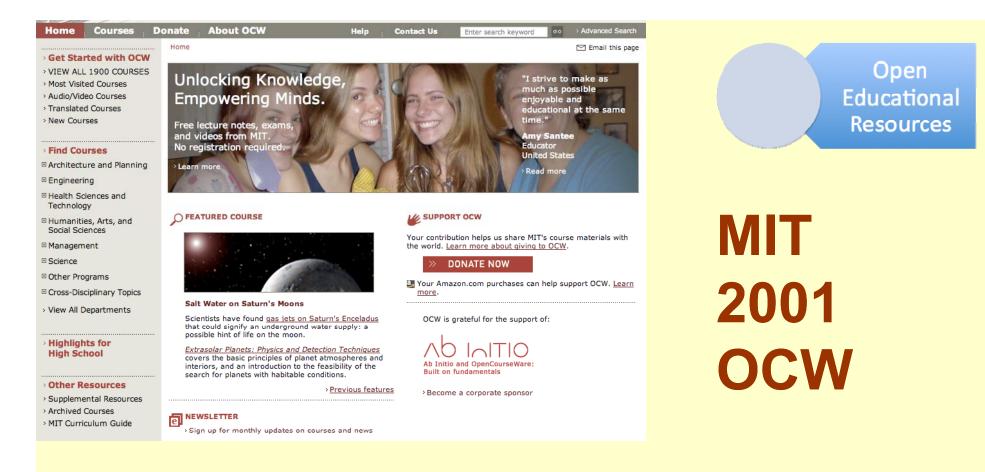




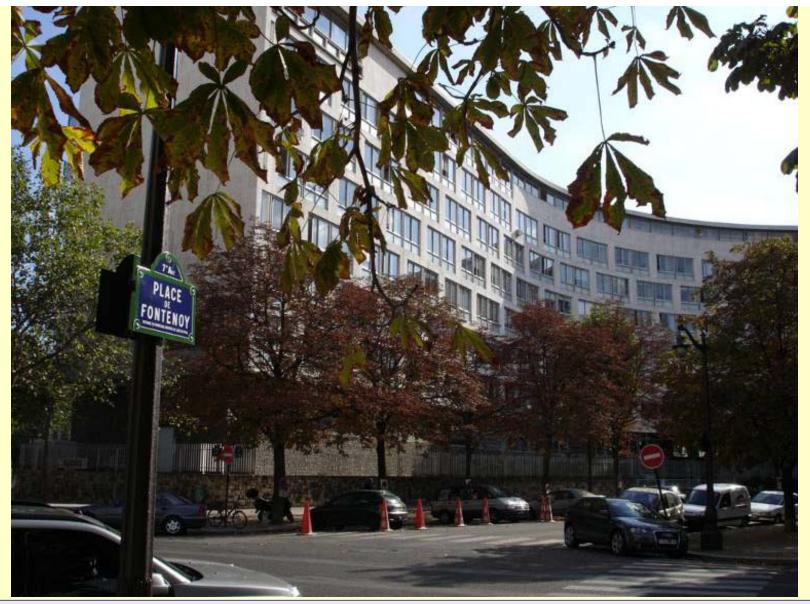




#### Regional Policy Forum for Europe Cambridge UK – 17 April 2012



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



#### OPEN EDUCATIONAL RESOURCES

CONVERSATIONS IN CYBERSPACE

> Edited by SUSAN D'ANTONI and CATRIONA SAVAGE



Education on the Move series



# **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...

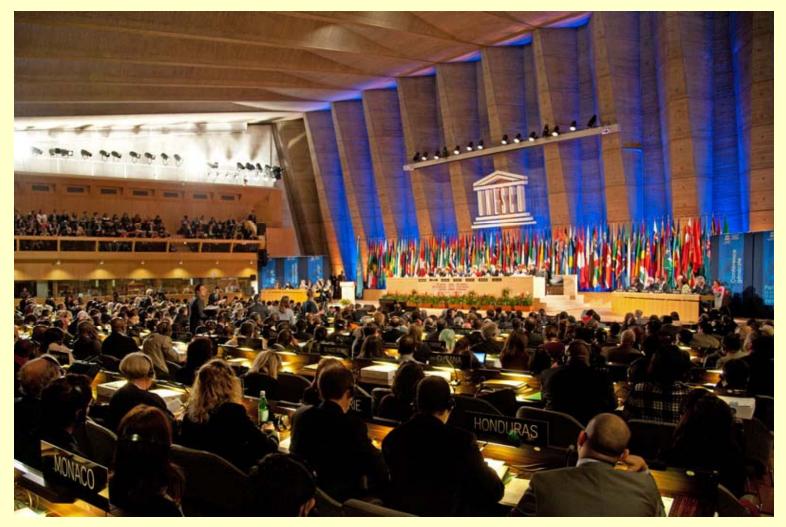
Awareness of OER is still very limited among educational decisionand policy-makers

#### 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

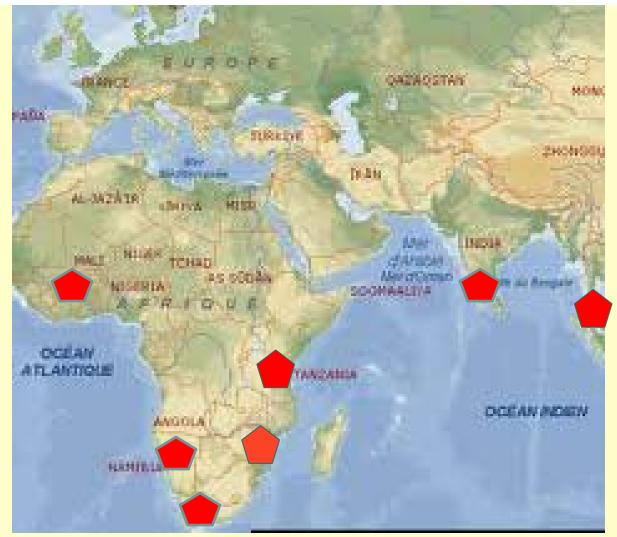






### Zeynep Varoglu

Trudi van Wyk

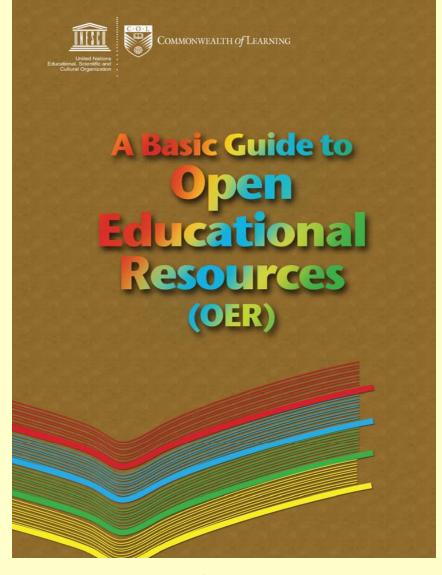


<u>Workshops</u> South Africa Namibia Malaysia Mali India

Tanzania

#### Plus three online forums

Mozambique



#### 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

# Larry Lessig



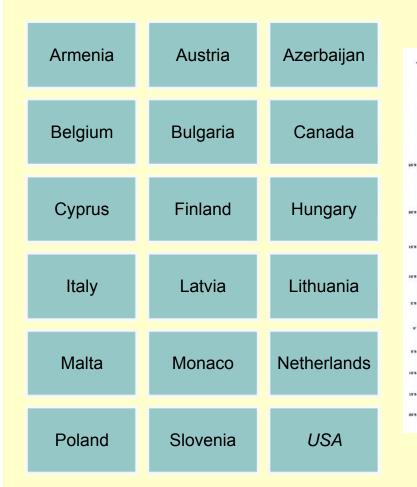
"We have a long way to go before the politicians will listen to these ideas and implement these reforms. But that also means we have time to build awareness around the changes that we need."

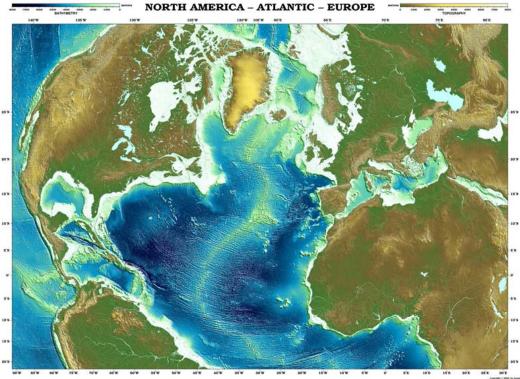
Free Culture Larry Lessig (2004)

# Survey of Governments

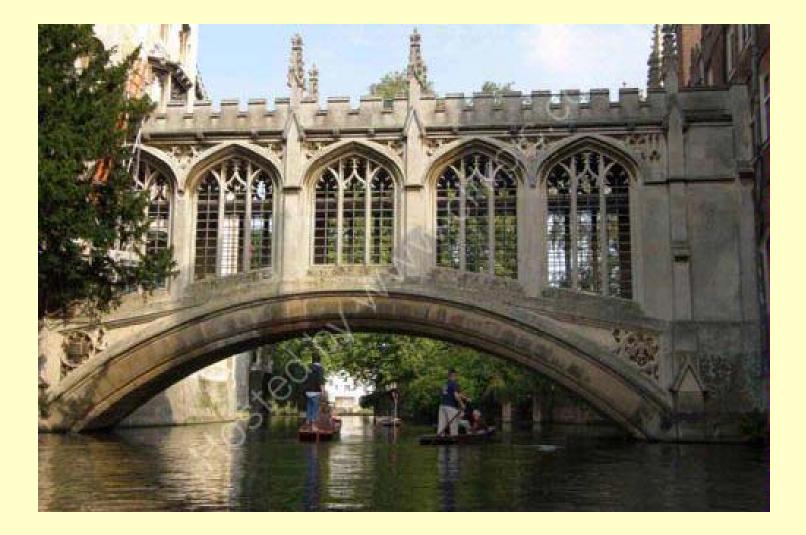
"an inventory of current practices and policies with respect to open access to educational material"

# 17 countries reported on their OER policies/intentions





#### Europe Regional Policy Forum Cambridge, UK – April 2012



# **Regional Policy Forums**

- Caribbean January
- Africa February
- Latin America March
- Europe April

# 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



# **Regional Policy Forums**

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

#### 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)

#### <u>Members</u>

 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 3**



John Daniel





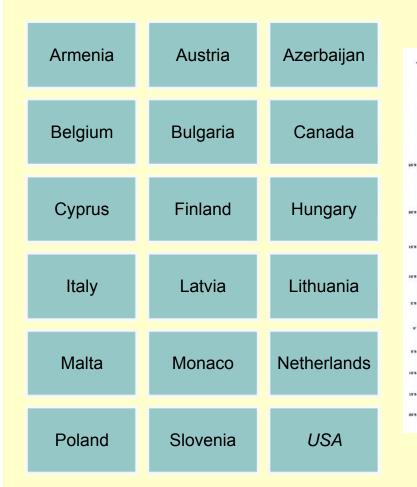
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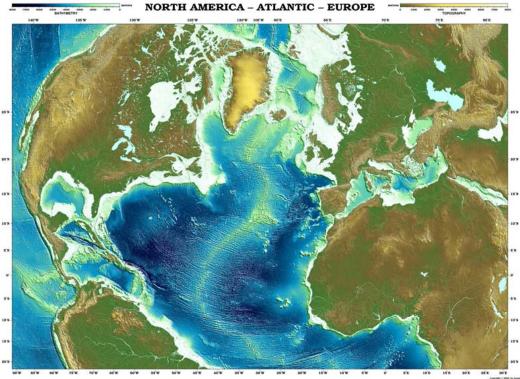


Stamenka Uvalić-Trumbić

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10 Latin American Nations reported on their Status of OER

Argentina	Brazil
Chile	Colombia
El Salvador	Guatemala
Mexico	Paraguay
Peru	Uruguay

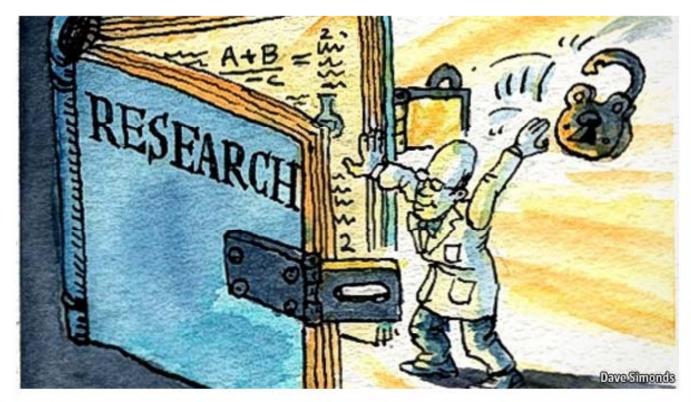


#### Academic publishing Open sesame

When research is funded by the taxpayer or by charities, the results should be available to all without charge

Apr 14th 2012 | from the print edition





PUBLISHING obscure academic journals is that rare thing in the media industry: a licence to print money. An annual subscription to *Tetrahedron*, a chemistry journal, will cost your university library \$20.269: a year of the

#### The Economist

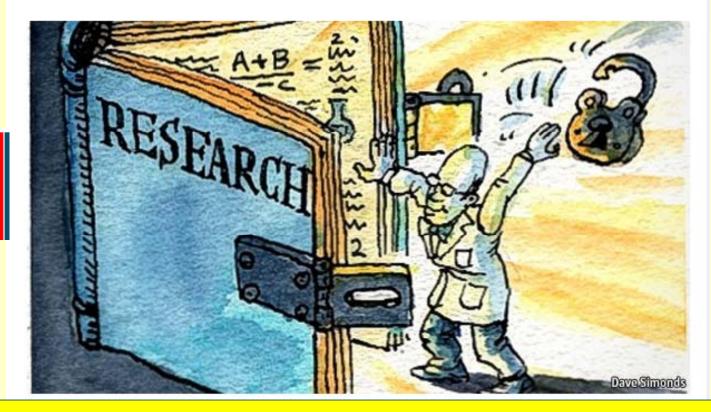
#### 14 April 2012

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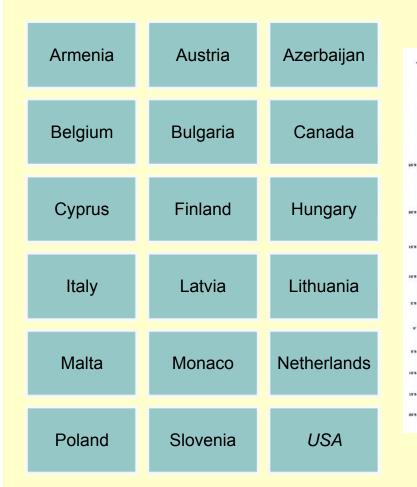


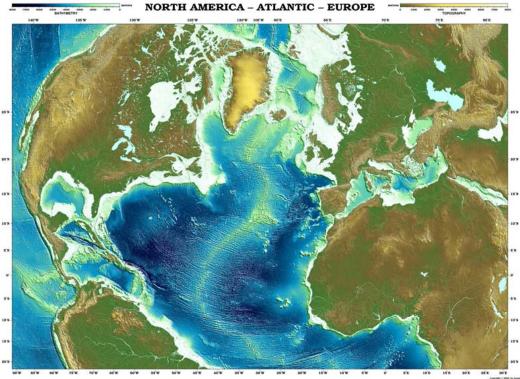


14 April 2012

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#### **Wikiwijs**

In the Netherlands, Wikiwijs has to be the place where all teachers of the Netherlands, ranging from primary education to higher education, can (co)develop, share, rework and use digital learning materials, published under an open license. The Dutch Ministry of Education, Culture and Science took the initiative to realize this platform in 2009. The Open Universiteit and Kennisnet are currently implementing the platform. In this video you can gain more insight into the ideas behind Wikiwijs and the way it is realized.



**T**UDelft

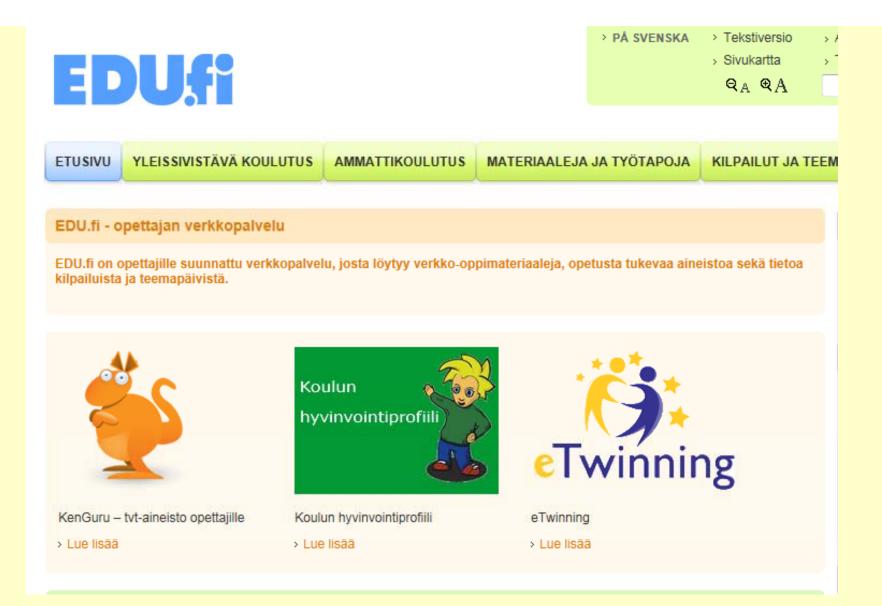
#### Netherlands

#### Wikiwijs platform for openly licensed resources

Diff. Truefe	000		
Diák Tanár			
Bejelentkezés źż. név jelszó	Tananyagok Közismereti tananyagok	Beköszöntő Kedves Látogató!	Hivatkozások Sulinet e-Tananyag portál Magyar Elektronikus Könyvtár Neumann-ház
(Mehet)	Magyar nyelv és irodalom	A "Sulinet eTanulás Módszertani és Kompetencia Központ" (röviden: eSulinet Központ) új szervezeti keretekben, az eddigi feladatkört és célcsoportot kibővítve végez IKT kompetenciafejlesztést a magyar oktatási rendszerben. Az eSulinet Központ célja	Nemzeti Digitális Adattár Élet és tudomány A Holokauszt Magyarországon Beni és Ani a pénz világában
-	🖄 Élő idegen nyelv	tehát egyrészt a közoktatás, szakképzés, a felsőoktatás és a közművelődés célterületein az IKT kompetencia fejlesztése, másrészt az eLearning/eTanulás módszertani kultúrájának, szolgáltatás rendszerének, digitális taneszközeinek, a <b>Jelkép és öröksé</b>	
keres	± Matematika	kulturális közvagyon digitalizációja, a szabványosítási törekvések, a minőségbiztosítás, valamint a központi és az intézményi infrastruktúra fejlesztése és elterjesztése. <b>Tovább</b>	"Másik oldal" interaktív képregény Interaktív hegesztés
Fogalomkereső 🔬	🔆 Ember és társadalom	Jogi és ügyviteli ismeretek Könczöl Tamás igazgató Sulinet Sulinet Jogi és ügyviteli ismeretek Sulyok Gizella: Pilletánc Sulinova adatbank Realika ASPECT project LTSO IKT Sulinet	
fogalmak	Ember a természetben		
(keres)	🗦 Földünk és környezetünk		
SDT info Az SDT felhasználói kézikönyv	Művészetek	Hirek	ITEC
letöltése (pdf, 4MB)	Informatika	Hogyan fogunk tanulni öt év múlva? A nap, napszakok v	áltozásai
SDT Lejátszó (Beta) Verzió: 0.40.4070.30405 Dátum: 2011.	Életvitel és gyakorlati ismeretek	nemzetközi kutatási projektje, az ITEC – Innovatív technológiák a	A nap, napszakok változásai" c. oglalkozás a 6-7 éves korosztály zámára készült és segít az lettapasztalatokból illetve az
🕹 Letöltés	😚 Testnevelés és sport	ban – most egy különleges eszközzel játékosan térképezi fel a	vodában tanultakból származó merettömeget rendszerezni. Az mber a természetben műveltségi

#### Hungary

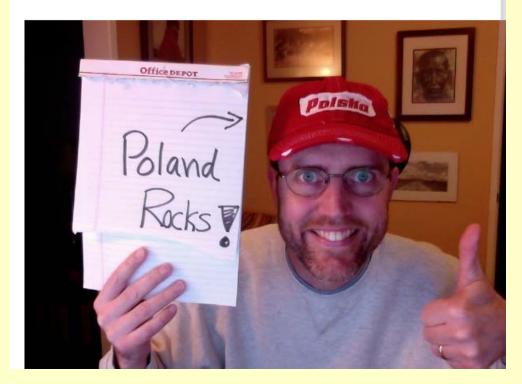
#### Sulinet Digital Knowledge Base



#### Finland

National Portal of Educational Materials

OER in Poland: USD \$14M for a National Open Textbook Program



The Polish Prime Minister's Office yesterday accepted "Digital School program" with "Digital Textbooks" component included. With 45 million PLN (approx. 15 million USD) funding it has been the biggest governmental Open Educational Resources initiative in Poland so far. The government has decided to fund creating full set of educational materials for grades 4-6 (9-11 year olds).



John Daniel





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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



### The Paris Declaration on Open Educational Resources



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

Preamble:

Mindful of:

- Universal Declaration of Human Rights (Education for All)
- 2000 Dakar Framework for Action (Education for All)
- 2003 World Summit on the Information Society (people-centred information society)
- 2005 Convention on the Promotion of Cultural Diversity (equitable access to ... cultural expressions)

Noting:

• OER definition – UNESCO OCW Forum Paris 2002

**Recalling:** 

- Cape Town Declaration 2007
- Déclaration de Dakar 2009
- COL/UNESCO Guidelines on OER in Higher Education 2011

- Foster awareness of the benefits of OER
- Create enabling environments for ICT
- Promote and adopt legal frameworks for open licensing
- Support the sustainable development of quality learning materials
- Foster the emergence of new strategic alliances for OER

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Governments will:

• Encourage the development of OER in a variety of languages and cultural contexts

- Encourage research on the use and impact of OER
- Facilitate the identification, retrieval and sharing of OER

• Encourage private and non-governmental institutions to contribute to OER repositories

• Encourage the open licensing of educational materials produced with public funds

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### The Paris Declaration on Open Educational Resources



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

#### 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

See COL website at: http://oercongress.weebly.com/parisdeclaration.html

Or the UNESCO site at: <a href="https://www.unesco.org/webworld/en/oer">www.unesco.org/webworld/en/oer</a>

### www.unesco.org/oercongress



## 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