



THE POWER OF STUDENT ADVOCACY: *A Kenyan Perspective*

Berlin 11 OA Conference Session III
The global perspective: Open Access at Work

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#humanipo
Home to African Tech

All Startups Mobile Internet Telecoms Features Events Social Media

Thu, October 31st, 13:00 · Nick Sato

Kenyan government re-advertises free laptops tender

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The Kenyan Ministry of Education, Science and Technology has invited fresh tenders from eligible bidders for the supply and commissioning of free

Objective #1



1. *Scope of Student OA Advocacy*
2. *Common and Unique Challenges to HICs and LMICs*
3. *Successful Kenyan OA Stories*
4. *Summary*
5. *Way Forward*



Definition



“Open Access

=

Free To Read + Free To Reuse”

SPARC, 2002



Vast Openness Field



Open
Source

Open
Data

OER

Gold Open
Access

**STUDENT
ADVOCACY**

Green Open
Access

Free
Software

Open Lab
Notebooks

Open
Science



Scope of Student OA Work



” Project areas

- publishing, policy work, education and information, mass communication

” Tools for advocacy

- social media, mainstream media, formal training, posters, handouts, publish, art and music



Objective #2



1. *Scope of Student OA Advocacy*
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Common Challenges



- “ Paywall
- “ Few mentors



“Looks like we’ve hit a paywall.”

Ward Sutton, New Yorker Cartoon

Unique Challenges for LICs



“ Lower budgets

• Journal subscription fees, Article Publishing Costs

“ Poor communication infrastructure

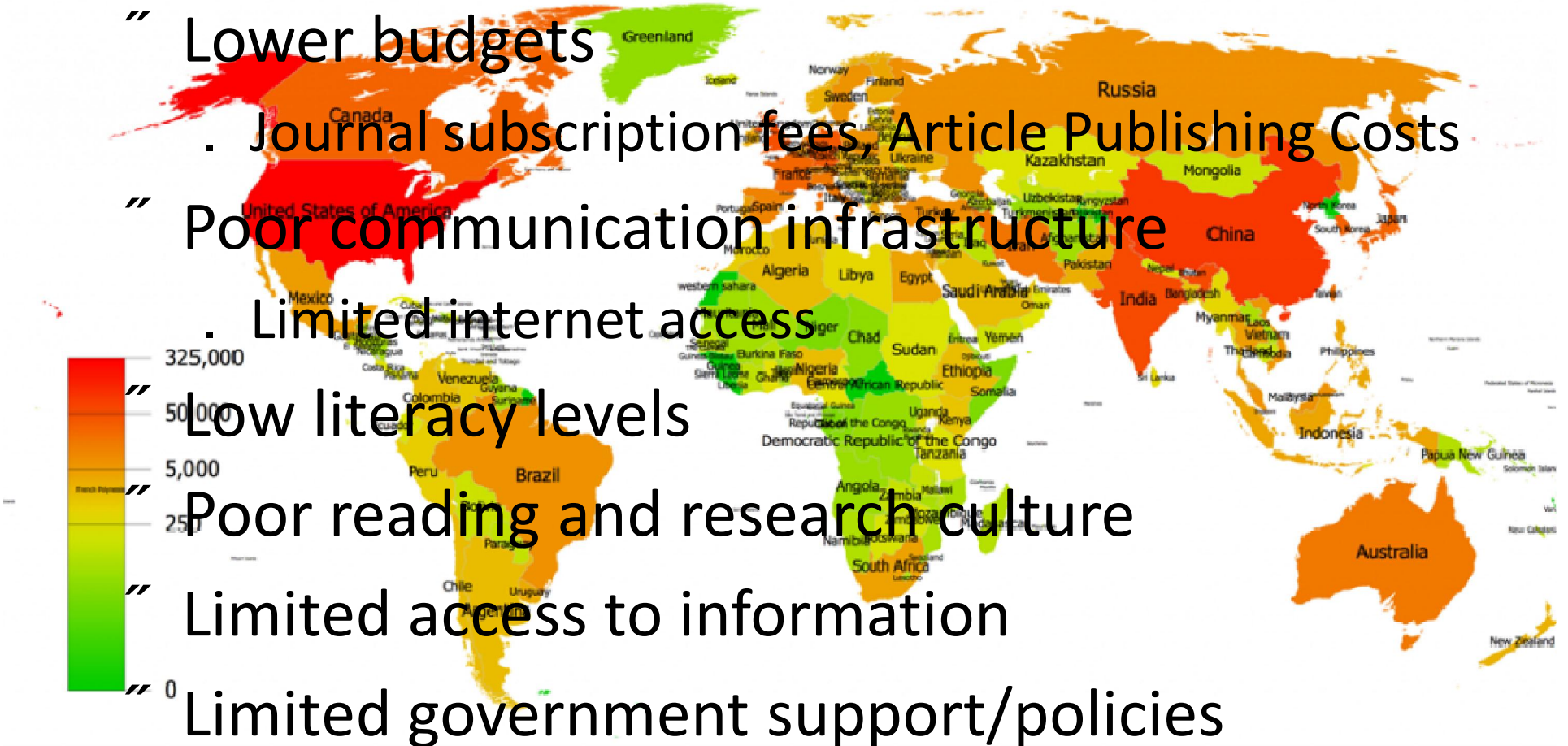
• Limited internet access

• Low literacy levels

• Poor reading and research culture

• Limited access to information

• Limited government support/policies



“Ladies and gentlemen, one common challenge in Africa is access to local research content or just access to information. The existing research output in developing countries is often not available even within their own borders... Ladies and gentlemen, the challenge that the Library continues to face is underutilization of the resources held and accessed by the Library on behalf of staff members and students. I am informed that currently, the usage of the Library by both staff and students stand at 75%. As such a substantial number of staff members and students are not accessing the resources subscribed to and held by the Library.”

Lucy Irungu, Deputy Vice Chancellor of Research, Extension and Production, University of Nairobi, 23rd October 2013 Official opening of Open access week



Objective #3



1. *Scope of Student OA Advocacy*
2. *Common and Unique Challenges to HICs and LMICs*
3. ***Successful stories from Africa***
4. *Summary*
5. *Way Forward*



Medical Student Conferences



- “ International Federation of Medical Students’ Associations (IFMSA) August Meeting in Denmark, 2011
- “ IFMSA African Regional Meeting in Tanzania, December 2012
- “ International Physicians for Prevention of Nuclear War (IPPNW) African Regional Meeting in Tanzania, October 2013



Partnership with libraries



“ **Open Access Week Campaigns (2010 to present)**

- University of Nairobi
- Jomo Kenyatta University of Agriculture and Technology that supported OA policy implementation
- Kenya Methodist University

“ **Workshops**

- OA/IR Policy discussion at University of Nairobi, Kenya on 30th August 2012 that resulted into OA mandate adopted



~55,622 collections

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“The Library’s efforts have continued to bear fruit.”

Agatha Kabagu,
Deputy University Librarian of the University of Nairobi Library, has written an article “Enhancing the visibility and accessibility of research “. 2013

Education and Training



- “ Webinars
- “ Student Workshops
- “ IEC Materials
- “ T-Shirts
- “ Slides



*R2RC Webcast Thursday, September 27th at
1:30pm EDT, 7:30pm CET .*

Mary Iwaret Oti was the Medical Students'
Association of Kenya's National Officer of
Research Exchange 2012



OA Work By Medical Students



IFMSA Meeting, August 2011



OA/IR Workshop, Aug 2012



Free Medical Screening, 2012



IPPNW Meeting, October, 2013

OAW 2012 Celebrations by MSAKE



Joint OA Training



Moi University Chapter



Kenyatta University Chapter



Egerton University Chapter

Work Of Other Student Groups



Catholic University Students



Jomo Kenyatta University Fashion Show



Methodist University Students



Jomo Kenyatta University Artwork

Closing remarks from Berlin 10...



“put students at the centre of OA advocacy...”

“Network + Participation = Collaboration”

Heather Joseph's, 2012



B10
Open Access

Berlin 10
Open Access Conference Programme

*Networked scholarship in a networked world:
participation in open access*

www.berlin10.org

7-8 November 2012
Pre-conference workshops on 6 November 2012

Wallenberg Research Centre,
Stellenbosch Institute for Advanced Study (STIAS)
Stellenbosch, South Africa



Review

Childhood Diarrhoea: Failing Conventional Measures, what Next?

Faraj Alkizim^{1,®}, Duncan Matheka¹, Anne Muriithi¹

¹Department of Medical Physiology, University of Nairobi

[®]Corresponding author: Faraj Alkizim, Department of Medical Physiology, University of Nairobi

Key words: Diarrhoea research, faecal biotherapy, Gastroenteritis, Infant mortality, MDG

Received: 23/02/2011 - Accepted: 03/04/2011 - Published: 24/04/2011

<p>5. Alkizim FO, <i>Journal of African Pharmacy and Therapeutics</i>. case presentation of <i>Mangifera indica</i> <i>Pharmacology and Therapeutics</i>. <i>ProCor</i>, 2011; 1(1): 30-34.</p>	<p>12. Matheka DM, Alkizim F, <i>Journal of African Pharmacy and Therapeutics</i>. <i>Momordica charantia</i> (<i>Pharmacology and Therapeutics</i>). <i>ProCor</i>, 2011; 1(1): 30-34.</p>
<p>6. Matheka DM, Alkizim F, <i>Journal of African Pharmacy and Therapeutics</i>. <i>ProCor</i>, 2011; 1(1): 30-34.</p>	<p>13. Mokaya J, Matheka DM, <i>Journal of African Pharmacy and Therapeutics</i>. Past, Present and Future. <i>ProCor</i>, 2011; 1(1): 30-34.</p>
<p>7. Matheka DM, Alkizim F, <i>Journal of African Pharmacy and Therapeutics</i>. <i>ProCor</i>, 2011; 1(1): 30-34.</p>	



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Collaboration



eifl

knowledge without boundaries



Increased Visibility



RADIO
NETHERLANDS
WORLDWIDE



You Tube



OPENUCT INITIATIVE
opening scholarship



Open Health News

The Voice for the Open Health Community

PUBLISHERS *for* DEVELOPMENT

Supporting open dialogue and bringing research to life



Objective #4



1. *Scope of Student OA Advocacy*
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Summary



- “ *OA= Free To Read + Free To Reuse+*
- “ Students can participate in various areas of OA
- “ Activities should be fun
- “ Students from LMICs face common and unique challenges compared to HICs
- “ MSAKE and other Kenyan students have done a lot
- “ Univerisity Libraries and International Organisations can partner with students



Objective #5



1. *Scope of Student OA Advocacy*
2. *Common and Unique Challenges to HICs and LMICs*
3. *Successful stories from Africa*
4. *Summary*
5. ***Way Forward***



Way Forward



- “ Open Access Week 2014
- “ Training of Postgraduate students
- “ Spreading word to other African countries
- “ Open access journal by students





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Rights to Research Coalition
Max Planck Society
German Consulate in Nairobi, Kenya
Medical Students' Association of Kenya
University of Nairobi
International Network for the Availability of Scientific Publications
Electronic Information for Libraries

Berlin 11 OA Satellite Conference

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