Editorial challenges and responses in Asia and Africa - The Journals Online Projects and AuthorAID at INASP



Julie Walker, Head of Publishing Support, INASP



INASP facts and figures...

- Established in 1992 in response to an International Council for Science (ICSU) study on meeting the information needs of scientists in developing and emerging countries
- Registered as a charity in 2004
- 16 full-time staff
- International Board of Trustees
- Works in Africa, Asia and Latin America
 - over 100 eligible countries.
- Funded mainly by 22 partner countries and European governments
- Key programme is PERii
 - supporting research communication cycle





Why research communication?

"It is calculated that some 90% of all scientists that have ever walked the face of the earth are alive right now."

Funky Business Forever: Jonas Ridderstrale & Kjell Nordstrom

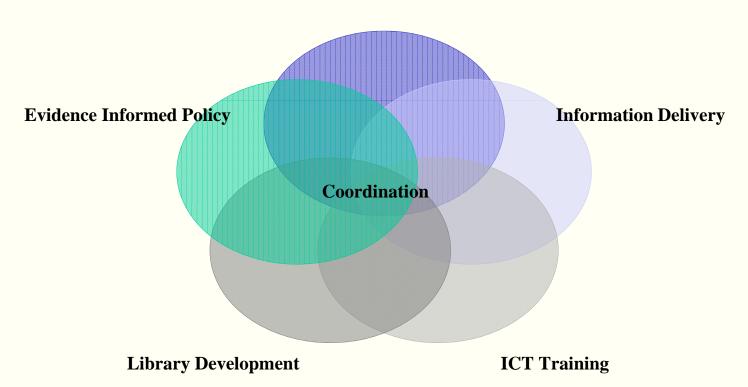
"Scientific skills and knowledge enable countries to find their own solutions to their own problems...and, critically, they unlock the potential of innovation and technology to accelerate economic growth, and enter the global economy."

Commission for Africa report



Support areas at INASP

Publishing Support



General Challenges

- Brain drain/ prestige of publishing in prestigious international journals
- Connectivity/ Power problems
- Lack of networking/support/conferences etc
- Lack of journal visibility
- Poor quality of journals and submissions
- Language issues
- Few publishing training centres
- Political instability



Responses

- Set-up of JOLs
- Support for regional networks
- AuthorAID
- Training



JOLs

- INASP has been collaborating with PKP and using their open source software to set up journal websites for hosting multiple journals. This aims to:
- to increase visibility of research from regional journals in developing countries
- to increase capacity of the editors to
 - improve the quality of their journals
 - manage their journals online
- Started with AJOL (1998), now under SA management but with continued funding from INASP
- Now focusing on Asia JOLS



Journals Online Project

Aims:

- to increase visibility of research from regional journals in developing countries
- to increase capacity of the editors to
 - improve the quality of their journals
 - manage their journals online



JOLS General Challenges

- Lack of resources/time
- Getting new content
- Keeping the sites low bandwidth
- In Africa attitudes to open access but not in Asia (97% of articles on SLJOL full text)
- Finding in-country hosting within a four year time period



Training and Support for the JOLs

Capacity building workshops for editors including:

- Initial workshop on loading articles and online publishing strategy
- Subsequent training workshops on using the full online submission system, general training on the roles of the editor, author and reviewer and training on managing an editorial office
- Online publishing training workshops for countries using AJOL
- Support to find in-country hosting



AJOL



350 journals from 26 countries 60,000 visits per month



Asia Journals Online











- Currently five Asian Journals Online databases:
 - VJOL (Vietnam) www.vjol.info
 - NepJOL (Nepal) www.nepjol.info
 - BanglaJOL (Bangladesh) <u>www.banglajol.info</u>
 - PhilJOL (The Philippines) <u>www.philjol.info</u>
 - SLJOL (Sri Lanka) www.sljol.info



BanglaJOL

- Launched in 2007
- Currently 39 journals across a wide spread of subjects



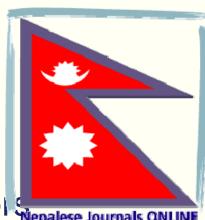
Online support community for the editors

Key challenges: Power and human resources



NepJOL

- Launched in 2007
- Currently 41 journals across wide spread of subjects
- Online support community for editor Supp



- Power
- Political instability
- Staff changes



VJOL

- Launched in 2007
- 23 journals
- Bilingual
- Hosting transferred locally in 2009

- Language
- Finding new content





PhilJOL

- Launched in 2008
- Currently 30 journals across wide spread of subjects



Online support community for editors

- University rivalries
- Finding new content



SLJOL

- Launched in 2008
- Currently 16 journals but we hope to have more very soon!
- 97% of articles full-text



- Political instability
- Staff changes



AsiaJOL



AJOL Challenges

- Open Access
- Getting the site up-to-date
- Getting content loaded on to the site
- Relationship and funding



AJOL responses

- Training workshops working closely with AJOL
- Working with PKP to get the site up and running
- Training in the full peer review system



Networking and communication

- JOLs newsletters
- D-group discussion lists
- Support for editorial networks i.e FAME and JEAN



PhilJOL Newsletter



New journals added to PhilJOL

4 journals have joined PhilJOL since July 2008 giving a total of 26 journals. The new journals are:

Emilio Aguinaldo College Research Bulletin Hapag: A Journal of Interdisciplinary Theological Research Kritike: An Online Journal of Philosophy The Philippine Scientist

Please do tell your colleagues about the website, and let us know if you have any recommendations for new journals to be added.

Visitors to PhilJOL

tion of vis Canada om 145 citi

Google Analytics shows that from 1 July—31 December 2008, there were 93.715 visits from 180 countries. The top. There sources for visitors were Philippines (68.503 visits from 56 cities). USA (7.090 visits from 2.063 cities) and Canada (1,980 visits from 56 cities). This shows excellent usage from the Philippines itself.

The graph on the next page shows visits each month since May 2008 when PhilOL began. It indicates that there has been good usage of the side, but the drop in visits toward the end of the year highlights the need to keep loading new content so that visitors will return to the safe.

Visitors to PhilJOL 1 July -31 Dec 2008 Visitors to PhilipOL 1 July –11 Dec 2008

Global distribution visitors to PhilJOL 1 July-31 Dec 2008



Location of visitors from the Philippines—68,503 from 56 cities



VJOL Newsletter



No.3 January 2009

New journals on VJOL

There are still 23 journals on the VJOL website. No new journals were added between July and December 2008. Management of VJOL will be transferred to Vietnam in April 2009 and will be based at NACESTI.

Don't forget to let us know if you have any recommendations for new journals to be added to the site.

Visitors to VJOL

Google Analytics shows that from 1 July to 31 December 2008, there were 64,216 visitors to the VJOL website.

The graph below shows that there was a significant increase in the number of visits to the site between Odober and December, probably due to the loading of a large number of tack issue by the probably due to the loading of a large number of tack issue by the probably due to the loading of a large number of tack issue by the probably of the probably due to the prob

Visitors to VJOL came from 154 countries: the top three sources for visitors were: Vietnam (46,083 from 7 cities) USA (3,910 from 1337 cities) and India (1,690 from 80

Thông tin Khoa Học Xã Hội (Social Sciences Information Review)

Visitors to VJOL 1 July-31 Dec 2008 more more more manufactured and the second

Global distribution of visitors to VJOL 1 July-31 Dec 2008



BanglaJOL Newsletter



No.3 January 2009 New journals on BanglaJOL

The point of the Banglad-U. A sine July giving a total of 24 journals. The new journals are languaged total of 24 journals. The new journals are languaged to Journal of Examy Medicine Bangladesh Journal of Vestimary Medicine Chemical Engineering Research Bulletin Chemical Engineering Research Bulletin Journal of Medicine Journal of Secretific Research Bulletin Bulletin

Don't forget to let us know if you have any recommendations for new journals to be added to the site.

Visitors to BanglaJOL

Google Analytics shows that from 1 July—31 December 2008, there have been 78,862 visitors from 185 countries. The graph below shows visitors on a daily basis and indicates that usage began to increase during October and November.

Visitors to BanglaJOL came from 185 countries: the top three sources for visitors were: India (18,048 from 111 cities), USA (11,148 from 2,781 cities) and Bangladesh (5,801 from 5 cities).

Visitors to BanglaJOL on a monthly basis for the whole year are shown overleaf.

www.manne Visitors to BanglaJOL 1 July-31 Dec 2008 July 7, 2005 July 25, 2006 August 8, 2006 August 24, 2008 September 25, 2006 September 25

Global distribution visitors to BanglaJOL 1 July-31 December 2008









SLJOL Newsletter



No.1 January 2009 Creation of SLJOL

6 journals have joined SLJOL since it was created in September 2008. The journals on the site are:

Ceylon Journal of Medical Sciences Ceylon Medical Journal Journal of the National Science Foundation of Sri Lanka Sri Lanka Journal of Child Health Sri Lanka Journal of Childed Care Sri Lankan Journal of Physics

Visitors to SLJOL

Google Analytics shows that from 23 September—31 December 2008, there were 1,364 visits from 82 countries. The graph below shows visits is more SLUD, was bunched. It indicates that there has been an overall increase in the number of visits but the site needs to be more actively used by the readers and authors of the journals, and more journals need to be included.

Visitors to SLJOL came from 82 countries: the top three sources for visitors were: Sri Lanka (341 from 4 cities), UP (259 from 51 cities) and USA (217 from 174 cities).

Location of visitors from Sri Lanka— 341 from 4 cities

Visitors to SLJOL 23 Sept-31 Dec 2008

Global distribution of visitors to SLJOL 23 Sept-31 Dec 2008

Location of visitors from the USA-217 from 174 cities

Visits to SLJOL 2008 - Total 1.364

NepJOL Newsletter



No.3 January 2009

New journals on NepJOL

6 journals have joined NepJOL since 1 July 2008 giving a total of 31 journals. The new journals are:

Bulletin of the Department of Geology Bulletin of the Department of Plant Resources Himalayan Journal of Sociology and Anthropology Journal of Weplat Paediatric Society Journal of Wetlands Ecology Nepal Journal of Obstetrics and Gynaecology

Don't forget to let us know if you have any recommendations for new journals to be added to the site.

Visitors to NepJOL

Google Analytics shows that from 1 July—31 December 2008, here were 74,752 wists from 195 countries. The bar graph below shows visits each month since November 2007 when NepJOL began to use Google Analytics. It indicates that there has been an overall sindress in the number of visits but the drop in December fightights the need to keep loading new content so that visitors will return the site. Visitors to NepJOL came from 195 countries: the top three sources for visitors were: India (14,929 from 110 cities), USA (13,000 from 2,789 cities) and Nepal (11,083 from 6

Visitors to NepJOL 1 July-31 Dec 2008 Wisitors to NepJOL 1 July—31 Dec 2008

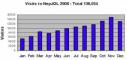




Location of visitors from the USA— 13,000 from 2,789 cities



Visits to NepJOL 2008 - Total 136,034



NepJOL www.nepjol.info is supported by INASP www.inasp.info

Results

- Increase in submissions
- 22% increase in acceptance in indexes

"I must thank you for your support of our journal through PhilJOL. As soon as we got into PhilJOL, the number of submissions has increased significantly. The increase is so significant, that I am considering suggesting to our publisher that we increase the number of issues per year from 2 to 3. The quality of the submissions has also improved! I know that this improvement is partly due to our visibility in PhilJOL."



Evaluating

2008	% increase in number of journals	% increase in number of articles	% increase in number of FT articles
BanglaJOL	200%	209%	324%
NepJOL	72%	106%	187%
VJOL	50%	206%	202%
Total	164%	166%	230%

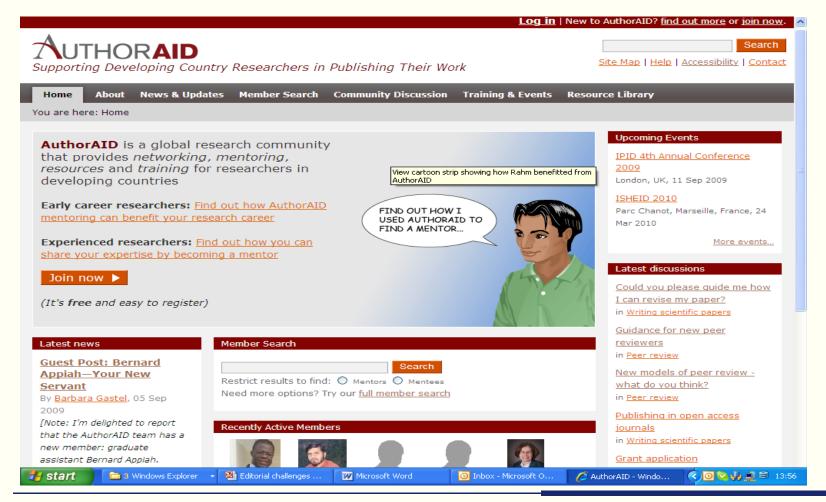


Future directions

- Development of Central American JOL
- Further development of Asia JOL, including Pakistan JOL
- Search for in-country partners to take over hosting



AuthorAID www.authoraid.info





Publication barriers for developing country researchers

- Limited resources
- Lack of personal mentoring and support
- Language issues
- Lack of writing skills training
- Poor connectivity/bandwidth





Publisher and institutional approach

a sticking plaster approach.



- Directing authors to editing organisations or web based guides but not giving training in writing skills or the mechanics of getting published or offering one-to-one support
- Some exceptions: Emerald, ISEE (international Society for Environmental Epidemiology), HEP
- More institutions recognising the importance of research writing skills training and support but lack resources



Project background

- Concept was developed by Tony Robbins and Phyllis Freeman who recognized the need to support developing country researchers with the publication process
- Funded as part of PERii programme at INASP with additional funding from Sida
- Begun in 2007 as a carefully evaluated pilot project – 3 years initially



Key Support Areas

- Networking
- Mentoring
- Resources
- Training



Networking

- The AuthorAID website (<u>www.authoraid.info</u>) developed in collaboration with ILRT and Pure Usability Ltd.
- A global research community with 732 members
- Opportunity to communicate with other researchers across the globe
- The intersection of all AuthorAID activities
 - Training and events
 - Online mentoring
 - Resources
 - Blog/news/updates
- Key challenge: connectivity, so a low bandwidth site



Mentoring

Either scientific or editorial
South/South North/South North/North
Manual matching and online
Online mentoring system

- Self matching
- Online collaboration space but not compulsory
- Guidelines and learning agreement

Currently 90 mentoring pairs, maybe more

Key challenge – monitoring and finding mentors



Resources

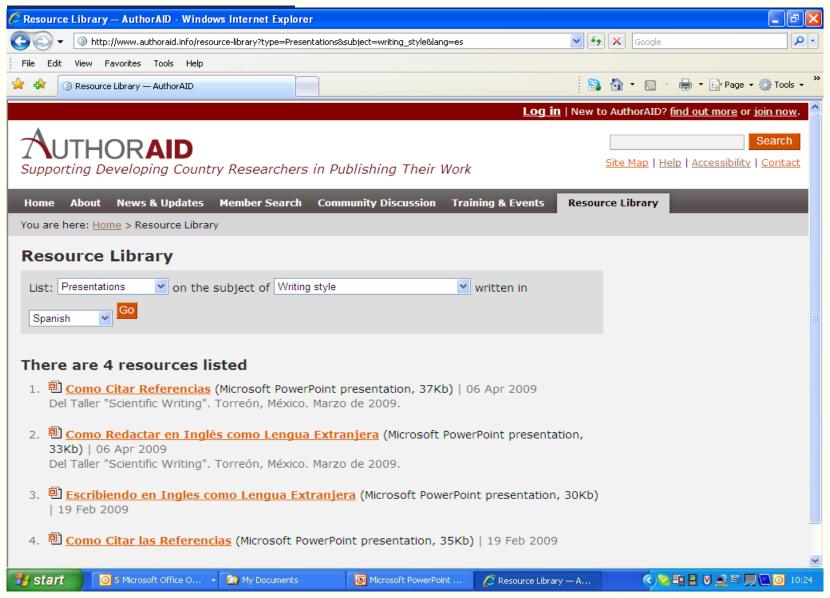
164 resources in 5 languages:

- English
- French
- Spanish
- Chinese
- Arabic

Vietnamese is forthcoming.

Key challenge - extending reach CD for partner institutions, workshop participants and for organisations with limited connectivity





Training

- Workshops on research writing
 - Currently three per year
- Key challenge extending reach
 - Online teaching packs
 - Cascading workshop methodology
 - Train the trainer workshops



Challenges

- Extending reach
- Finding mentors
- Sustainability
- Finding a new host
- Monitoring and evaluation of online mentoring relationships



Responses

- Stepping up of promotion
- Creating teaching packs
- Creating plug-ins
- Networking



Some other initiatives

- SciELO South Africa
- Sabinet
- Ghana OSPC Initiative
- Revitalisation of FAME
- Bioline
- CSE Editor Link programme



Future developments

- Social networking widgets
- Instant messaging
- Mobile friendly site
- 'Publisher's corner' for calls for papers etc
- Plug-ins
- (Insert social networking icons)



Conclusion

- Editors in Africa and Asia face numerous challenges, many also faced by Latin American editors
- Collaborative projects such as the JOLs and AuthorAID can attempt to address these challenges.
- The creation of networking organisations give editors a voice and the power to create their own solutions



Questions

- How can African/Asian/Latin American cooperation develop?
- What lessons can be learnt from each other
- Can any technology be shared?

