



Digital preservation of scientific e-journals in Colombia

PKP CONFERENCE 2015

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Colombian scientific journals



THE MAIN LOCAL ACTORS

COLCIENCIAS

Scientific Journals
Policy
Research Funding
Agency

AUTHORS &

REVIEWERS

—Authors are
rewarded by
productivity (Research
articles)



PUBLISHERS

-88% are universities
-The editor is mainly a
voluntary work

NATIONAL LIBRARY OF COLOMBIA

ISSN & Digital
archiving agency

SCIELO.ORG.CO

Bibliometric tool
Agreement with
CLOCKSS

What about digital preservation?



35%

Journals being preserved

194

130

3

0

Scielo -
CLOCKSS

National
Library
*Archive-it.org

PORTICO

LOCKSS



Other
priorities?



Lack of
planning?



Lack of
awareness?

WHY WE ARE NOT DOING MORE?



Low budget?



Short term
vision?



Technical
difficulties?

PROPOSED ROLES & RESPONSABILITIES



COLCIENCIAS

To update the policy and ask journals to provide digital preservation

To give funding for implementing a digital preservation solution



PUBLISHERS

To publish under open licenses

To deposit their content in at least one archiving agency (i.e. PKP PLN - Private LOCKSS Network, when available)



NATIONAL LIBRARY OF COLOMBIA

Develop technical guidelines based on standards

To provide a digital preservation solution for e-journals

To advocate for digital preservation (i.e PKP-PLN)

Opportunities for Latin America National Libraries

To promote Open
Access



To identify risks



To produce
technical guidelines



To provide a solution
for e-journals



To make alliances
or consortia



To advocate for
digital preservation



THANKS

Comments?

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