

# National Perpetual Access & Digital Preservation

## CRKN & Scholars Portal

CRKN Annual General Meeting 2016

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## Agenda

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- Introduction & CRKN Context
- Perpetual Access Task Group Report
- Update on the Scholars Portal TDR
- A “Modest Proposal”
- Next Steps
- Feedback and Q&A

- Cancellation of Web of Science (2010)
- Questions re: exercising Perpetual Access rights
- Formation of Perpetual Access Task Group (2011)
  - The objective of the Perpetual Access Task Group (PATG) was to examine the issue of perpetual and post termination rights to ensure long-term access to CRKN licensed content for member institutions.

## Perpetual Access Task Group - Recommendations

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- PATG Final Report delivered at 2012 AGM in Halifax
- 1 ) “To rework CRKN’s current model license provisions [article 12.4] by December 31, 2012 to provide broader scope and depth. The possibilities for perpetual access have increased considerably since the model license was created. It is also important to craft language that is quite concise and clear, and to avoid any ambiguity in addressing critical issues of perpetual access”
- 2 ) “That CRKN requires a Trusted Digital Repository (TDR) to provide sustainable stewardship of scholarly resources.
  - 2.1. We recommend beginning serious discussions with Scholars Portal/OCUL as soon as possible to assess the issues (legal, financial, technological, etc.) for adopting Scholars Portal as the archiving solution for CRKN licensed content”

## Discussions between OCUL & CRKN

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- Preliminary meeting between OCUL/S-P and CRKN staff in Toronto in April 2013.
- Discussions delayed due to competing priorities and other factors (staff turnover at OCUL & CRKN, other projects, etc.).
- New CRKN Model License launched in summer 2016; revamped perpetual access/post-termination clause.
- Topic raised again recently by CRKN members and Board.
- Several meetings held between OCUL/S-P and CRKN in September 2016 – discuss the opportunities for collaboration, vision for a partnership, and roadmap for way forward



# Scholars Portal

A Service of the Ontario Council of University Libraries

Un service du Conseil des bibliothèques universitaires de l'Ontario

**Update on the Scholars Portal TDR**

## Early History of Ejournal Preservation

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- Common origins of CRKN and Scholars Portal in CNSLP (2001)
  - Scholars Portal in its present form wouldn't exist except for CNSLP
- A growing concern in this period of transition to digital about long-term preservation of the scholarly record
  - *CLIR - E-Journal Archiving Metes and Bounds: a Survey of the Landscape (2003)*
  - <https://www.clir.org/pubs/reports/pub138/pub138.pdf>
  - *ARL - Urgent Action Needed to Preserve Scholarly Electronic Journals (2005)*
  - <http://www.arl.org/storage/documents/publications/ejournal-preservation-15oct05.pdf>
- Need for standards to assess the long-term viability of digital repositories
- TRAC and ISO16363 emerge as auditing metrics for OAIS compliant repositories

- Audited by CRL in 2012 based on the following criteria:
- **Organizational Infrastructure**
  - Governance & organizational viability
  - Preservation policy framework
  - Contracts, licenses, and liabilities
- **Digital Object Management**
  - Preservation practices around the ingest of new content
  - Archival object preservation and handling
  - Access management
- **Infrastructure and Security Risk Management**
  - Technical infrastructure management
  - Security policies and procedures
- Certified in February 2013
  - <http://www.crl.edu/reports/scholars-portal-audit-report-2013>

### Defining characteristics of the Scholars Portal TDR

- Library governance
- Collection policy focused on library holdings
- Funding model that allows all members to participate
- Seamless post-cancellation access
- Access trigger happens at the point of loading
- Public interface
- Preservation rights built into content licenses

- **Local loading**

- ... make available a digital copy of the Licensed Materials ... with rights to archive and make accessible the content in perpetuity...

- **Post-termination rights**

- ... perpetual ... right to permit Authorized Users to access the Licensed Materials via Secure Network

- **Transformation rights**

- ... right to migrate the Licensed Materials to new formats, in response to technological changes, in order to ensure ongoing access

## TDR Content

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- Only content with preservation rights is included in the TDR
  - 29M articles / 12K titles
- Includes content from 10 CRKN licenses
  - Cambridge; Elsevier; Érudit; Institute of Physics; Oxford; RSC; SAGE; Springer; Informa Healthcare; Wiley-Blackwell
  - NRC in process
- Includes licensed content of OCUL libraries
- Includes Open Access articles and journals (Gold and full OA)

## Where are the Gaps?

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- Publisher refuses local load
  - American Chemical Society
- Publisher refuses post-termination rights
  - Taylor & Francis
- Supplier unable to supply transformation rights
  - Project Muse; JSTOR; aggregators
- Small publisher unable to supply content (commercial and open access)
  - The “Long Tail”
- 1,300 unique titles in SP TDR
  - The “Long Tail” may have national characteristics

- **Building a Social Compact for Preserving E-Journals**
  - Anne R. Kenney (Presenter) and Kathryn Wesley (Recorder)
  - <http://dx.doi.org/10.1080/0361526X.2016.1141630>
  - NASIG 2015 Vision Address
  - <https://www.youtube.com/watch?v=03H376Npm0w>
- *From the perspective of almost ten years later, Kennedy observed, “I went back and did a quick review of those [early ejournal archiving initiatives] that continue to remain relevant and principal contenders for us today, and three of them really rise to the surface. The LOCKSS Alliance is important, Portico, and the Scholars Portal, which serves Canada.”*



# A TDR for CRKN

## A TDR for CRKN?

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- Can we leverage the work of the last decade that has gone into building the Scholars Portal TDR and create a TDR for CRKN Members, in partnership with other Canadian preservation initiatives, that will provide guaranteed, long-term access to licensed CRKN resources and will work to ensure that Canadian scholarship is preserved both nationally and internationally?

## What Could it Mean?

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- For Scholars Portal
  - More leverage with publishers when negotiating archiving rights
  - Cost sharing for preservation and curation
  - New national preservation storage options through partnerships
- For Canadian Libraries in CRKN
  - Consistent and guaranteed post-termination access
  - Protection of the significant financial investment through CRKN
  - A Canadian preservation solution governed by Canada's academic libraries
- For Canadian Scholarship
  - Preservation of Canadian research
  - Inclusion of Canadian scholarship in international archives
  - New research services, including text mining

## What Would it Take?

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- The underlying concept is Trust: in methods and procedure – made evident
- Trust – in the authenticity and integrity of the archive through transparency of practice and shared governance
- Revisit the TRAC/ISO16363 criteria but in a national context

## A Modest Proposal for Moving Forward

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- Establish a working group of key stakeholders to identify the requirements for the Scholars Portal to become a TDR for CRKN Members based on the following principles:
  - Governance and funding models that allow for participation of all CRKN members in the TDR
  - Infrastructure solutions that build preservation capacity in all regions of Canada
  - A special focus on the preservation of Canadian scholarship
  - Partnerships with international preservation initiatives to ensure that Canadian scholarship is represented in global preservation networks

## Working Together to Ensure the Future of the Digital Scholarly Record

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- *Ensuring the preservation and long-term accessibility of the digital scholarly record and of other parts of each country's published heritage is essential for scholarship. This is an international challenge that requires concerted, coordinated and sustained action from multiple sectors and organisations. There is value in multiplicity: different approaches reduce dependencies and safeguard against single points of failure. However there are also opportunities to work more efficiently and to target limited resources more effectively.*

<http://thekeepers.blogs.edina.ac.uk/keepers-extra/ensuringthefuture/>



# Next Steps

## Next steps

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- Measure the interest of CRKN members at AGM 2016
- If sufficient interest from the membership is demonstrated, proceed to further discussions regarding next steps with CRKN and OCUL Boards.



**Thank you!**

**Questions and comments, please!**

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