

The Public Knowledge Project & Synergies

Libr559 Class, SLAIS

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Outline

- Background & history
- PKP software suite
- Open source & open access
- Synergies

Public Knowledge Project (PKP)

- Dr. John Willinsky, initially Univ. of British Columbia, now at Stanford
- Started as a research project
- Became a software development project
- Now a major open source initiative
- Brings together:
 - researchers/academics
 - journal editors/publishers
 - librarians
 - software & IT specialists

PKP Timeline

- **1998:** Founded by John Willinsky in the Faculty of Education at UBC. Dedicated to improving the scholarly and public quality of research.
- **2001:** First PKP software released: Open Journal Systems, Open Conference Systems and PKP Harvester under the GNU GPL open source license.
- **2002:** OJS was added to the Timeline for the Open Access Movement as a Landmark Event.
- **2005:** Partnership formed with the Faculty of Education at UBC, the SFU Library, and the Canadian Centre for Studies in Publishing at SFU.

PKP Timeline

- **2006:** PKP was the sole Canadian winner (\$50,000 USD) and the one prize given for scholarly communication software in the first annual Mellon Awards for Technology Collaboration
- **2006:** Scholarly Publishing and Academic Resources Coalition (SPARC) announced Leading Edge partnership with PKP
- **2007:** First International PKP Scholarly Publishing Conference, July 11 - 13, 2007, Vancouver, BC, Canada
- **2007:** 4 of the 5 lead partners in Synergies project propose to use PKP software as primary platform

PKP Software

- OJS software to manage and publish scholarly journals online
- OCS software to create a complete Web presence for a scholarly conference
- Open Archives Harvester software to create centralized search services on metadata from Open Archives Initiative-compliant databases
- New/In Development Lemon8-XML; OMP; OJS Aggregator module

LAMP

- **L**inux (also FreeBSD, Solaris, Mac OS X)
- **A**pache
- **M**ySQL (3.23 and up; also PostgreSQL 7.1 and up)
- **P**HP (4.2 and up, inc. 5.x)
- OJS 2.0.2 and above supports Windows servers (including IIS)

SYNERGIES

- Will create a national network for the production, storage, and access to digitized knowledge produced in Canada, including peer-reviewed journal articles, datasets, theses, conference proceedings, scholarly books, and other unpublished material
- Focus on humanities and social sciences
- Awarded a \$12 million CFI grant in 2007
- A collaborative initiative of five Canadian universities; Simon Fraser University, University of New Brunswick, Université de Montréal (with the Consortium Erudit), University of Toronto, and University of Calgary

Overview

[reSearcher Suite](#)[PKP Suite](#)[Support Services](#)[Hosted Software](#)[FAQ](#)[Links](#)[Contact](#)

Software @ SFU Library

Simon Fraser University Library has been an active developer and advocate of open source software solutions for libraries since the mid-1990s. We develop, support, and co-ordinate the development of two important software suites: **reSearcher** and the **PKP Suite**.

SFU Library developed and implemented the **reSearcher suite**, an award-winning integrated set of open source tools for locating and managing electronic information resources, designed for use by students and researchers in academic libraries. **reSearcher** components are [Citation Manager](#), [CUFTS](#), [GODOT](#), [dbWiz](#) and the CUFTS Knowledgebase. These were developed with the support of the [Council of Prairie and Pacific University Libraries](#) (COPPUL) and the [British Columbia Electronic Library Network](#) (BC ELN).

SFU Library is the home for the coordination of the ongoing development and support of the **PKP Suite** of open source software in partnership with the [Public Knowledge Project](#) (PKP) at the University of British Columbia, the original developers. These systems support scholarly publishing and communication. OJS has been adopted worldwide as an online publishing platform by hundreds of scholarly online journals. **PKP Suite** components are [Open Journal System](#), [Open Conference System](#) and [PKP metadata harvester](#).

Read here about these open source software packages and our related support services and resources.

- ◆ Download the software at no charge as open source code under the terms of the [Gnu GPL license](#).
- ◆ Participate in our co-development and support efforts to enhance and sustain all of this software.
- ◆ Find out more about the support, hosting, digitizing and online publication services associated with **reSearcher** and the **PKP suites** and provided free or at a nominal charge by the SFU Library.

CONTACTS & URLS

- PKP: <http://pkp.sfu.ca/>
- Tony & the Hegemones:
<http://www.youtube.com/watch?v=Qbkk4KqrJXM>
- Brian_owen@sfu.ca



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