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# Two Disciplines, One Common Goal: Librarians and Educational Developers Collaborating to Enhance and Advance the Practice and Scholarship of Teaching and Learning

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# Two Disciplines One Common Goal

Librarians and Educational Developers  
Collaborating to Enhance and Advance the  
Practice and Scholarship of Teaching and Learning

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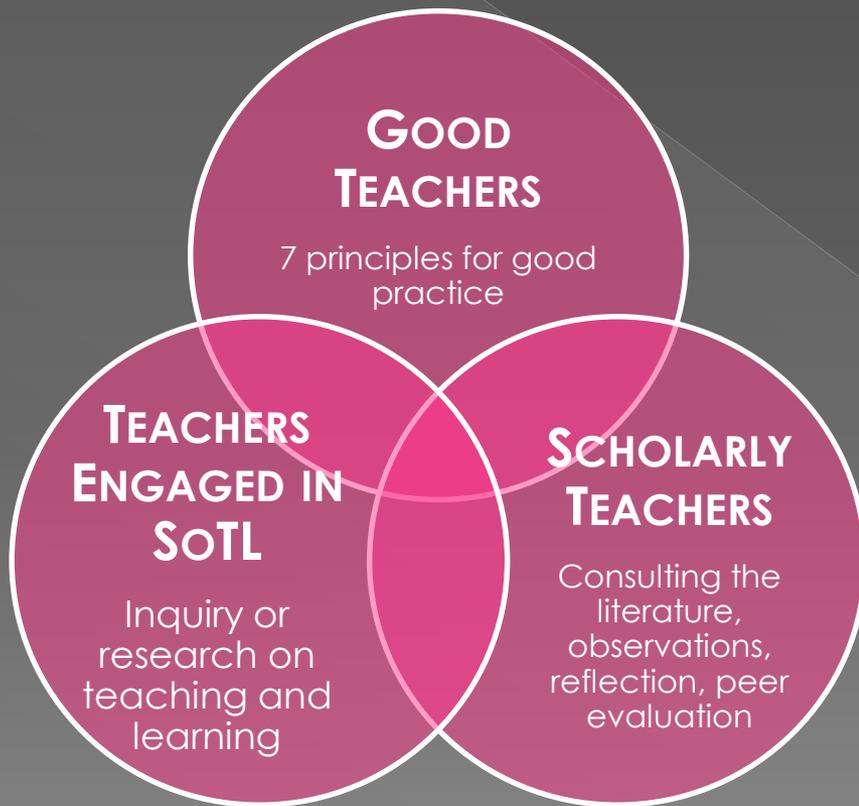


# The Library & Educational Development Connection



- Library science and educational development, have joined together in one common goal:  
***to build capacity in the search for teaching and learning literature and resources.***
- ◉ Our approach is an open invitation extended across all disciplines, and applicable to all institutions (Chick & Poole, 2014).

# Good Teaching, Scholarly Teaching & SoTL

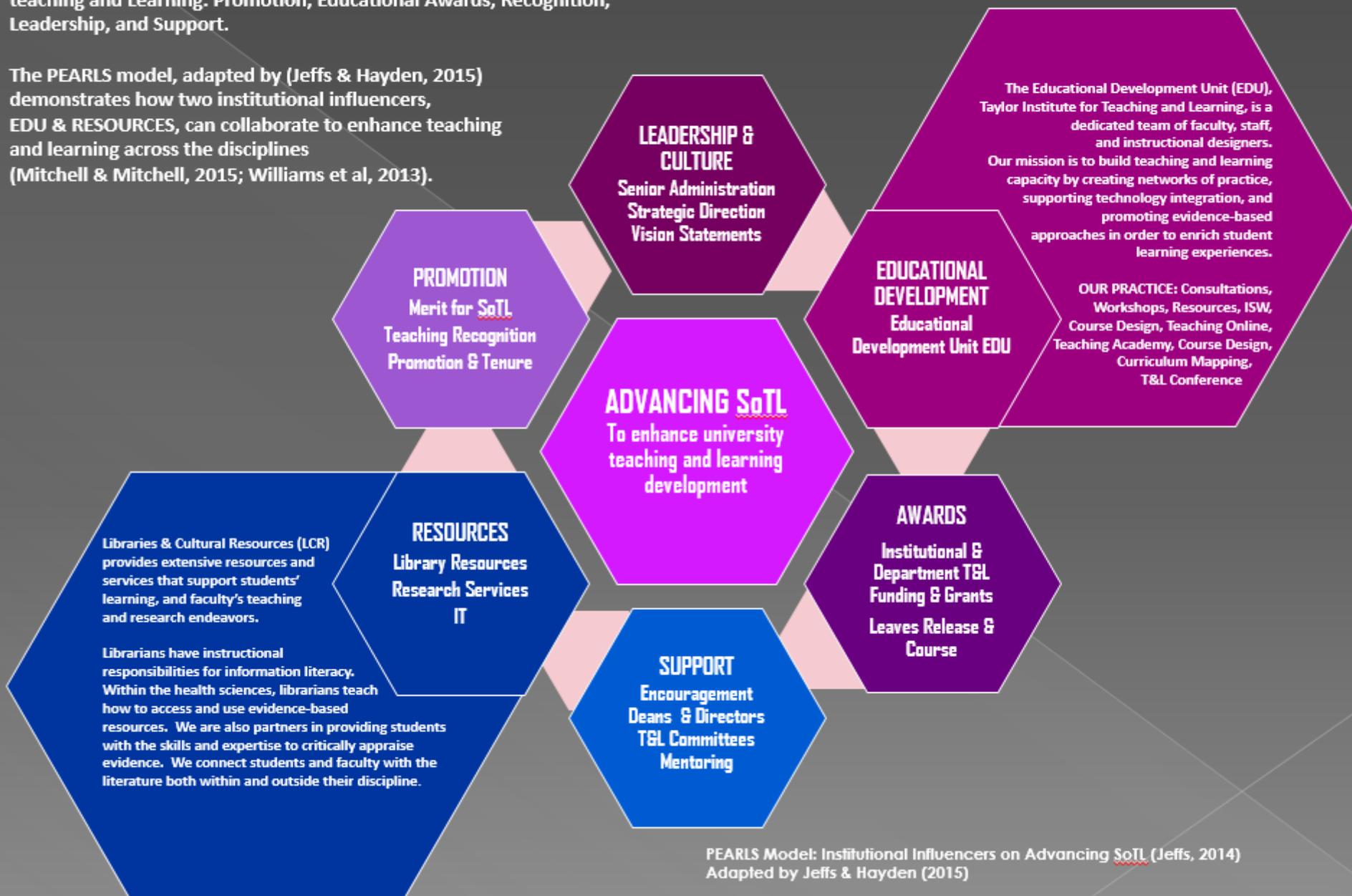


- A Canadian study demonstrated the relationship between good teachers, scholarly teachers, and teachers engaged in SoTL.
- New instructors and those engaged in scholarly teaching and SoTL perceived teaching to be more valued.
- Vajoczki, Savage, Martin, Borin, Kustra, (2011).

## PEARLS Model

The model, Institutional Influences on SoTL (Jeffer, 2014), was developed to depict the departments, services, structure, and people involved in the enhancement, and advancement of the practice, and scholarship of teaching and Learning: Promotion, Educational Awards, Recognition, Leadership, and Support.

The PEARLS model, adapted by (Jeffer & Hayden, 2015) demonstrates how two institutional influencers, EDU & RESOURCES, can collaborate to enhance teaching and learning across the disciplines (Mitchell & Mitchell, 2015; Williams et al, 2013).



# Discovering SoTL Research

- One of the most difficult aspects of research -- and one of the least discussed -- is how to develop the idea for the research project in the first place, especially when it is a new area
  - > Explore teaching and learning journals in your research area
  - > Explore relevant articles in education/discipline literature
  - > Explore potential collaborators

# Discovering SoTL Research

- ◉ Consult with your librarian!
- ◉ Consult with your Educational Development Consultant!



# Discovering SoTL Research

- Explore discipline-specific teaching and learning journals

- > [Ulrichsweb](#)

- Indexes more than 300,000 periodicals of all types: academic and scholarly journals, e-journals, peer-reviewed titles, popular magazines, newspapers, newsletters, and more.
    - Search: **discipline and education** (e.g. mathematics and education, nursing and education)
    - Review where the journal is indexed in order to determine possible databases to search

# Discovering SoTL Research

- Explore discipline-specific teaching and learning journals
  - > [Scopus](#)
    - Abstract and citation database, includes peer-reviewed titles from international publishers, Open Access journals, conference proceedings, trade publications, quality web sources.
    - Analyze the results to identify most relevant journals for your topic, identify potential collaborators

# Discovering SoTL Research

## ◎ Databases

- > Search the education literature
  - ERIC
  - Education Research Complete
- > Search discipline-specific databases using SoTL search terms
  - Learning & Scholarship
  - Study & Teaching
  - College Teaching
  - Discipline & education
  - Inquiry-based learning
  - Learning Communities
  - Student-centered learning
- > Google Scholar
  - Indexes ERIC
  - Most cited articles first
  - interdisciplinary

# Keeping Current

- ◉ Keeping up with new research in a new field can sometimes take more time than doing the research itself.
- ◉ There are different ways to keep current with the teaching and learning literature in your field.
  - > Email alerts from article databases
  - > Journal watching - using Browzine (or similar app)

# Keeping Current - Browzine



- BrowZine is a mobile app that brings recent issues of scholarly journals to your iPad or Android tablet/phone for browsing
- BrowZine emphasizes current awareness and browsing journal table of contents
- It is not a “discovery” database – not designed for in-depth research or searching for articles on a specific topic

# Keeping Current - Browzine



- Interfaces with a subscribing library's journal collection and open-access journals
- Provides full-text access
- Saves articles
- Uploads to RefWorks, Mendeley, Endnote, Dropbox

# Keeping Current - Browzine

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# Search, Discover, Cite, Collaborate: Mendeley



- Mendeley is a combination of a desktop application, website, and app which helps you manage, share and discover both content and contacts in research

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# Search, Discover, Cite, Collaborate: Mendeley



- Mendeley is a reference manager allowing you to manage, read, share, annotate, and cite your research papers
- And it is an academic collaboration network with 3 million users connecting like-minded researchers and discovering research trends and statistics

# Search, Discover, Cite, Collaborate: Mendeley

◎ [Mendeley.com](https://www.mendeley.com)



# SoTL Resources: Directories

## ● Conferences

- > [Teaching and Learning Conferences](#)
- > [Teaching Conferences Directory](#)

## ● Journals

- > [Teaching Journals Directory](#)
- > [SoTL Journals](#)

# SoTL Resources: Associations

## ◎ Canada

- > Society for Teaching & Learning in Higher Education
  - <http://www.stlhe.ca/>
- > Canadian Society for the Study of Higher Education
  - <http://csshe-scees.ca/>

## ◎ International

- > International Society for the Scholarship of Teaching & Learning
  - <http://www.issotl.com/issotl15/>
- > International Society for Exploring Teaching and Learning
  - <http://www.isetl.org/>

## ◎ American

- > Carnegie Foundation for the Advancement of Teaching
  - <http://www.carnegiefoundation.org/>
- > Association for the Study of Higher Education
  - <http://www.ashe.ws/>

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