

ANZREG webinar

# IGeLU 2017 Content conversations

Presented by:  
Stacey van Groll, UQ  
Kendall Kousek, Macquarie University  
Amelia Rowe, RMIT University

# Agenda

- Introductions
- IGeLU: Highlights, themes, focus, resources
- Product specific highlights
  - Alma - Amelia
  - Primo - Stacey
  - Leganto - Kendall
- Conference takeaways
  - Macquarie - Kendall
  - RMIT - Amelia
  - UQ - Stacey
- Links to conference material
- Q and A

# Introductions

**Stacey van Groll**, Discovery and Access Coordinator,  
University of Queensland Library  
s.vangroll@library.uq.edu.au

**Kendall Kousek**, Discovery  
Services & Systems Librarian,  
Macquarie University  
kendall.kousek@mq.edu.au

**Amelia Rowe**, Applications  
Librarian, RMIT University Library  
amelia.rowe2@rmit.edu.au

Image: View of Kazan Cathedral from Cafe Singer, St Petersburg



# IGeLU Conference 2017

- International Group of Ex Libris Users (IGeLU) Annual Conference
- Hosted by The National Library of Russia in St. Petersburg, Russia
- Monday, September 11th - Wednesday, September 13th
- Developers Day - Thursday, September 14th
- 400 participants from 38 countries
- #igelu2017

# Content Area on Ideas Exchange



[Ex Libris](#) [Knowledge Center](#) [Contact Support](#) [Developer Network](#)

Have an  
Idea for  
Ex Libris?



Share  
your ideas



Support your  
favorite ideas



Get feedback  
on popular ideas

Welcome to Ex Libris Idea Exchange! *We'd love to hear your ideas for us.*  
To suggest an idea, please select one of the following forums



# Sharing Content / Resources

Where to go to get help/ find what others have done:

Developer Network Product Forums

This is a good place to post questions about code, etc.

<https://developers.exlibrisgroup.com/discussions>

Developer Network Tech Blog

<https://developers.exlibrisgroup.com/blog>

GitHub

<https://github.com/>

look for #primo-dev



Image: Fountain, Peterhof, St Petersburg

# Algorithmic Literacy

- Supervised vs unsupervised learning
- Data training
- Machine Learning in the Library
- Role of Librarians
- Learned bias



# Interoperability

Activities thus far:

- Enhancing awareness of APIs
- Developer's Day
- Hackathon
- Group coding events

Upcoming Interoperability functionality:

- Primo VE
- Authentication focus group
- Customization framework (this related to Primo NUI BO)
- API roadmap

Content Special Interest Group (combined KBAB and CZ)





# ExLibris Esploro

A collaborative, cloud-based system that captures and aggregates research objects in multiple methods, improves visibility to research outputs and data and is transparent to researchers' day to day work

# Product specific thoughts

# Alma

- Alma-Digital
- CZ record quality
- Alma Open Test Framework - coming in 2018
- Alma Q&A
- Alma New UI
- Alma NERS enhancements 2017



Image: Fabergé Museum, St Petersburg

# Primo - Content management

- Focus: Extend and expand collection coverage and metadata enrichment
- Index alignment: Summon & Primo
  - Now one team and one ingestion process, but separate indexes (which will remain separate)
  - Majority done and now on to 'the long tail' content gaps, with Q1 2018 end goal
- Communication: Published PCI collection schedule, like the Alma CZ updates
- Big data:
  - Working with vendors to obtain full records and load them promptly
  - Institutions are also able to contribute to the CZ
  - We can tell them what's important to us via the Content Ideas Exchange
- Better metadata for multimedia content like Alexander Street Press
- PCI Citations: Known 'issue' of more title level content, which cannot dedup or FRBR with local data sources
- Alternate coverage: No change to Ebsco situation

# Primo - Content discovery

- Open Access focus
  - 220 million open access tagged PCI citations and ability to tag local records
  - Open Access indicator / top level facet already in Summon and coming to Primo in 2018
- ORCID IDs for PCI records
- Search and ranking: Enhanced Did you Mean?, Newspaper discovery, search expansion and controlled vocabulary, contextual relationships eg Book Chapters within the Full Display of Book records
- Exposure of library records to Google crawling
- Indexing and externalisation of institutional repository records
- Topic Explorer: still in research lab
- Already here early in 2017: FRBR Preferred record enrichment for improved metadata and glanceability

# Primo - Content display

- Performance issues with the New UI - open a case with specifics
- No development on the Classic UI after end of 2017, including no new NERS
  - Still supported, but focus on encouraging transition to New UI
- Simplifying the NERS process, with one round only
- PrimoVE, not 'Primo light'
  - Aiming for Primo Back Office parity in first half of 2018
  - Existing institutions welcomed to swap in second half of 2018
  - Backend: PCI activation and Alma & Frontend: Primo New UI

# Leganto

- 2017: 180 enhancements, 65 of these requested by customers
- NERS - initial prioritisation exercise, full round when there are 50 live customers
- Exciting developments on the roadmap including:
  - ILL request integration
  - Broken link checker
  - Reading list task list redesign
  - Mobile support
  - Student success indicators
  - Learning resources discovery

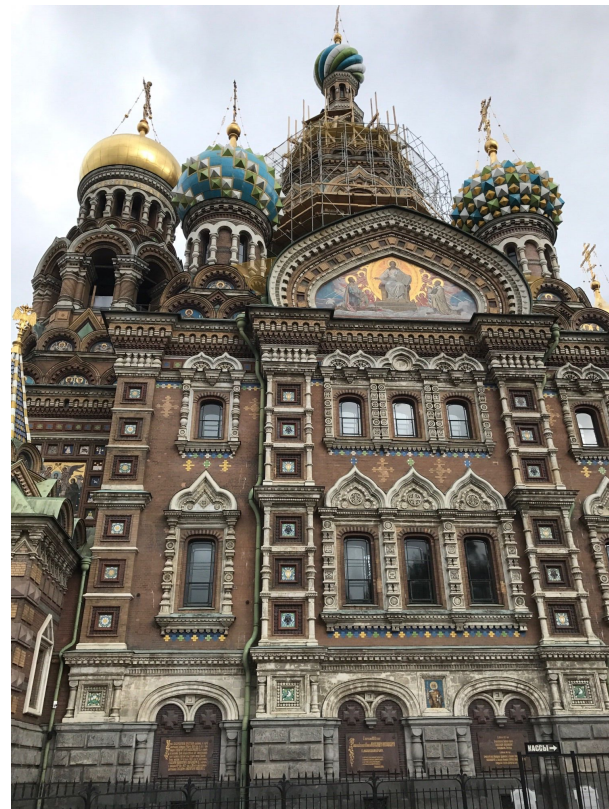


Image: Church of the Savior on Spilled Blood, St Petersburg

# Conference Takeaways



# Macquarie Takeaways

- Consider our Leganto service model
- Build partnerships across campus
- Embed Leganto or links to Leganto in the Learning Management System templates
- Support from champions is a must
- Promote the service to students as well

# RMIT Takeaways

- Custom Actions in Primo (winner Open Discovery Challenge)
- Chat bot (from developers day)
- FRBR and Deduping
- Alma resource sharing partners (from developers day)



Image: Statue at bunny island - Peter and Paul Fortress, St Petersburg

# UQ Takeaways

- Ex Libris community connections
  - Personal connections: Listserv, ANZREG, Ex Libris
  - Meeting with head of support & new product manager
  - Membership on Primo Product Working Group
- UQ local reports backs
  - Liaison Librarian Teams
  - Primo and Alma focussed committees
  - Collection Management Group
- Content Ideas Exchange promotion
  - Taking all opportunities to influence change and development



Image: Catherine Palace gardens, St Petersburg

# UQ Takeaways

- UQ Information Resource Management Team
  - Content Ideas Exchange
    - Targeted submissions via one team, with agreed template
    - Record keeping and success stories
  - Internal 'Metadata' Special Interest Group
    - Bibliographic and holdings MARC
    - Understanding Alma / Primo integration
    - Finesse Alma resource management
    - Optimise access and discovery in Primo
    - Broader topics of RDA, BIBFRAME, Linked Open Data
    - Remembering flow on to Alma Analytics
  - User focussed improvements
    - More proactive link checking and troubleshooting eg utilising Analytics Link Resolver

# Alma and UQ eSpace dedup

- Why is this important and why is it content related?
  - Better ways to showcase our local content, without duplication
  - Scenario: Physical format in Alma and then the Electronic format in our eSpace institutional repository, which are currently in Primo as two separate records (Alma-P and Alma-E)
  - We only get 10 records per page in the New UI, for performance
  - Every single record is taking up valuable real estate
  - We know that only a small % of users click Next Page
  - Taking full advantage of FRBR and Dedup features means that users get the most useful list of results, removing duplicates for different formats and editions

Production

juxtaposition of poets



ADVANCED SEARCH

PAGE 1 51,431 Results [Save search or create alert](#)  Personalise

- THESIS  
**A juxtaposition of poets / Gwen Harwood and Margaret Atwood / by Eric Hornsby.**  
 Hornsby, Eric  
 1986  
 Available at Fryer Pre-order item B (THE18773) >
- THESIS  
**A juxtaposition of poets : Gwen Harwood and Margaret Atwood**  
 Hornsby, Eric  
 1986  
 Available online >
- BOOK  
**Memory and Confession in Middle English Literature** by Kisha G. Tracy.  
 Tracy, Kisha G author. SpringerLink (Online service)  
 Available online >

Alma physical content record

eSpace digital content record

Refine my results

Include results outside UQ Library collections

Sort by Relevance ▾

Show only ^

- Physical items (2)
- Peer-reviewed journals (15,899)
- Available online (51,429)
- Currently available in the Library (2)

Content type ^

- Theses (28,758)
- Articles (14,752)

Sandbox

juxtaposition of poets



ADVANCED SEARCH

PAGE 1 51,426 Results [Save search or create alert](#)  Personalise

- THESIS  
**A juxtaposition of poets : Gwen Harwood and Margaret Atwood**  
 Hornsby, Eric  
 1986  
 Available at Fryer Pre-order item B (THE18773) >  
 Available online >
- ARTICLE  
**Zur Polarität des Lebensideals bei Goethe und Schiller**  
 von Bradish, J. A.  
 Monatshefte für Deutschen Unterricht, Deutsche Sprache und Literatur, 1944, Vol.36, pp.36-42  
 Available online >

Merged Alma and eSpace records!

Refine my results

Include results outside UQ Library collections

Sort by Relevance ▾

Show only ^

- Physical items (1)
- Peer-reviewed journals (15,899)
- Available online (51,426)
- Currently available in the Library (1)

## Details

<b>Title</b>	A <a href="#">juxtaposition of poets</a> : Gwen Harwood and Margaret Atwood
<b>Author</b>	<a href="#">Hornsby, Eric</a> >
<b>Subjects</b>	<a href="#">Harwood, Gwen, 1920-1995 – Criticism and interpretation</a> > <a href="#">Atwood, Margaret, 1939- – Criticism and interpretation</a> > <a href="#">2005 Literary Studies</a> >
<b>Publisher</b>	The University of Queensland, School of English, Media Studies and Art History
<b>Creation Date</b>	1986
<b>Language</b>	English
<b>Source</b>	61UQ_eSpace 61UQ_ALMA
<b>Local Call Number</b>	THE18773
<b>Bibliography, etc</b>	Includes bibliography.

Merged

## Details

<b>Title</b>	A <a href="#">juxtaposition of poets</a> / Gwen Harwood and Margaret Atwood / by Eric Hornsby.
<b>Author</b>	<a href="#">Hornsby, Eric</a> >
<b>Subjects</b>	<a href="#">Harwood, Gwen, 1920-1995 – Criticism and interpretation</a> > <a href="#">Atwood, Margaret, 1939- – Criticism and interpretation</a> > <a href="#">University of Queensland. School of English, Media Studies and Art History-- Thesis -- BAHons</a> >
<b>Publisher</b>	Thesis (B.A. (Hons.)) - University of Queensland. St. Lucia
<b>Creation Date</b>	1986
<b>Format</b>	60 l ; 31cm..
<b>Language</b>	English
<b>Source</b>	61UQ_ALMA
<b>Local Call Number</b>	THE18773
<b>Bibliography, etc</b>	Includes bibliography.

Alma

## Details

<b>Title</b>	A <a href="#">juxtaposition of poets</a> : Gwen Harwood and Margaret Atwood
<b>Author</b>	<a href="#">Hornsby, Eric</a> >
<b>Subjects</b>	<a href="#">Harwood, Gwen, 1920-1995 – Criticism and interpretation</a> > <a href="#">Atwood, Margaret, 1939- – Criticism and interpretation</a> > <a href="#">2005 Literary Studies</a> >
<b>Publisher</b>	The University of Queensland, School of English, Media Studies and Art History
<b>Creation Date</b>	1986
<b>Language</b>	English
<b>Source</b>	61UQ_eSpace

eSpace

# Proof of concept and ongoing exploration

- Configuration - kludge?
  - Adjust Alma dedup norm rules to copy local field 992 to c5 and f20 if starts with string 61UQ\_eSpace
  - Create eSpace dedup norm rules to add t 1 constant to dc:type for Thesis and Book, and add PNX control/recordid to c5 and f20
  - Add eSpace Record ID into Alma record local field 992, which starts with 61UQ\_eSpace
- More testing...
  - Electronic record is Preferred, which is not ideal as Dublin Core over MARC
  - The kludge gives more control over dedup algorithm by selecting records, especially as there's no standard template dedup rules for DC, but it's a manual process to add the field
  - Need to regularly run the eSpace No Harvest Pipe
  - Experimenting now with FRBR...but my first test broke the pipe...



## APAC MT - Sandbox NEW

[Primo Home](#) > [Primo Utilities](#) > [System Tests & Monitor](#) > DEDUP test

[Home](#) [Deploy & Utilities](#) [General](#) [Local Data](#) [Publishing](#) [FE & Delivery](#) [Search Engine](#)

### > DEDUP test utility

Record ID1: \*  Record ID2: \*  

Candidates: **Candidates**

Result: **Match**

Dedup type: **nonSerialMatcher**

**Please notice that a record with more than 150 dedup candidates, won't be deduped**

Field Name	Value 1	Value 2	Is Match
C3	juxtapositionofpoets	EMPTY	No Match
C4	1986	EMPTY	No Match
C5	61UQ_eSpace296624	61UQ_eSpace296624	Match



Type	Name	Info			
HANDLER	C5 Matching	Fields	Values1	Values2	Points
		c5	61UQ_eSpace296624	61UQ_eSpace296624	800
THRESHOLD	C5 Threshold	Points	Upper	Lower	Decision
		800	800	0	MATCH

# IGeLU 2017 presentations archives

Archive of presentations is available here. Note you must login with your IGeLU login to access these:

<http://igelu.org/conferences/2017-st-petersburg/archive-of-presentations>

Slides from Ex Libris presentations are available here (no login required):

[https://knowledge.exlibrisgroup.com/Cross\\_Product/Conferences\\_and\\_Seminars/IGeLU/IGeLU\\_2017](https://knowledge.exlibrisgroup.com/Cross_Product/Conferences_and_Seminars/IGeLU/IGeLU_2017)

Slides from Developers Day are available here (no login required):

<http://igelu.org/archives/10158>

Video recordings from some Developers Day presentations are available here:

<https://www.youtube.com/channel/UCOhvEISg7kLZDyFdA-NQe6w>

# Q & A



Image: Photo of Koala graffiti on apartment block, St Petersburg