UBC Library digitization program: from capture to community

BCLA Conference 2013

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UBC Library Digital Initiatives
Our original vision
Environmental Scan

Library blog posts

Institutional planning reports

Journal articles

Published materials

Digitization toolkits

Digital Initiatives centres at other institutions

Direct contact
Digitization Centre Floor Plan
Have lots of shelving space

Know what you want to be
What we are today ...
<table>
<thead>
<tr>
<th>PROJECT NAME</th>
<th>PROJECT CONTACT</th>
<th>PROJECT MANAGER</th>
<th>DESCRIPTION</th>
<th>PRIORITY</th>
<th>STATUS</th>
<th>REC'D DATE</th>
<th>START DATE</th>
<th>END DATE</th>
<th>MATERIAL RET</th>
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<tbody>
<tr>
<td>Conze Fonds Phase II</td>
<td>Sarah Romkey</td>
<td>Laiesha</td>
<td>David Conze Fonds</td>
<td>HIGH</td>
<td>CURRENT</td>
<td>AP-1-11</td>
<td>JL-2-11</td>
<td>MY-1-12</td>
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<tr>
<td>BC Bibliography Phil</td>
<td>Sarah Romkey</td>
<td>Brenda/Rob</td>
<td>Rare BC Material</td>
<td>HIGH</td>
<td>CURRENT</td>
<td>Se-29-11</td>
<td>Oct-1-11</td>
<td>Ja-1-15</td>
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<tr>
<td>Tanglou Nupi</td>
<td>Shrin</td>
<td>Rob</td>
<td>Japanese Newspapers</td>
<td>HIGH</td>
<td>CURRENT</td>
<td>Fe-17-11</td>
<td>AP-1-12</td>
<td>MY-1-12</td>
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<tr>
<td>RG-10</td>
<td>Peter James</td>
<td>Peter</td>
<td>Indian Affairs Records</td>
<td>HIGH</td>
<td>CURRENT</td>
<td>Ja-21-11</td>
<td>JL-15-11</td>
<td>JA-1-15</td>
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<td>Westland Series</td>
<td>Chua Anis</td>
<td>Peter</td>
<td>Westland Tn Series</td>
<td>HIGH</td>
<td>CURRENT</td>
<td>Se-2-12</td>
<td>Se-2-12</td>
<td>MY-1-13</td>
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<td>Kleineside</td>
<td>Brenda/Sarah</td>
<td>Peter/Rob</td>
<td>Case Files From Early BC</td>
<td>Medium</td>
<td>CURRENT</td>
<td>Oct-1-12</td>
<td>Oct-1-12</td>
<td>Jan-13</td>
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<td>Canadian Pacific</td>
<td>Sarah Romkey</td>
<td>Larissa</td>
<td>CP/Ching (Archival materials)</td>
<td>HIGH</td>
<td>CURRENT</td>
<td>MY-1-12</td>
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<td>MY-1-12</td>
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<td>Brownen Sprout</td>
<td>Mike</td>
<td>BC Newspapers</td>
<td>Medium</td>
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<td>My-29-12</td>
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<td>Fish Lab Notebooks</td>
<td>Rick Taylor</td>
<td>Rob</td>
<td>Historical Lab Notebooks</td>
<td>Low</td>
<td>UPCOMING</td>
<td>JL-1-13</td>
<td>JL-1-13</td>
<td>MR-1-14</td>
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<tr>
<td>Metro Vancouver Maps</td>
<td>Tim Roob</td>
<td>Rob</td>
<td>900 Vancouver Maps</td>
<td>Low</td>
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<td>JL-1-13</td>
<td>JL-1-13</td>
<td>MR-1-14</td>
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<td>Brownen</td>
<td>Japanese Rare Books</td>
<td>Low</td>
<td>UPCOMING</td>
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<td>History of Nursing</td>
<td>Lee Ann Bryant</td>
<td>Larissa</td>
<td>Nursing and Health sciences</td>
<td>Low</td>
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<td>Ap-11-11</td>
<td>Ap-15-11</td>
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<td>Okanagan Historical Society</td>
<td>Barry, Sonseul</td>
<td>TBS</td>
<td>Newsletter</td>
<td>Low</td>
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<td>Ap-11-12</td>
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<td>Kathy Hoekendt</td>
<td>TBD</td>
<td>Sherrington Letters</td>
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<td>IN PLANNING</td>
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<td>Helen Kim</td>
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<td>—</td>
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<td>LECO Italo-Canadese</td>
<td>Peter James</td>
<td>TBD</td>
<td>Italian Newspapers</td>
<td>Low</td>
<td>IN PLANNING</td>
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<td>Chris Hines</td>
<td>Mike</td>
<td>UBYSEY etc.</td>
<td>Low</td>
<td>CURRENT</td>
<td>Se-1-12</td>
<td>Se-1-12</td>
<td>Ap-1-13</td>
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<tr>
<td>Ming Tao</td>
<td>Malcolm Lowry</td>
<td>TBS</td>
<td>Family of Medicine</td>
<td>Low</td>
<td>IN PLANNING</td>
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<td>LPC Books</td>
<td>Wonders Program</td>
<td>TBS</td>
<td>Charles Spring Archive</td>
<td>Low</td>
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<tr>
<td>Gold Rush Letter</td>
<td>Langham Photos</td>
<td>Kinsey</td>
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<td>Low</td>
<td>IN PLANNING</td>
<td>—</td>
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</tbody>
</table>

This list includes various digital initiatives projects with their respective project contacts, managers, descriptions, priorities, and statuses. Each project has a defined start date and end date, with some projects marked as currently in progress (CURRENT) and others as upcoming (UPCOMING). The list also includes notes on the types of materials and resources involved, such as rare books, newsletters, and archival materials.
Delle Navi degli Antichi, Suno
alla sua dimostrazione e saggio una
una sorta di flauti, più deboli, e vuoi
canto delle più grandi oda.

...
Greek Epigraphic Inscriptions Project (upcoming)
Dominica Befriment.

Viam mandatorum tuo:
rum cucurri • cum dilata-
fi cor meum. ps. v.

Viciumque:
vult salvus es
se • ante oonia
opus est ut te
 neat cattolica
fide.

Quam nislquis
que integrum
vivasaet • absque du
bio inoernuin peribil.

Fides autem cattolica hoc
est • ut sumum teum in Tr
mitate et Trinitatem in v

Source: UBC Library Digital Collections
Logrono Antiphonary
Ice Cream

Afternoon

AND

Evening!

AT

GRAVES BROS’

CONFECTIONERY

BYRNES BLOCK, - No. 3 CARRALL ST.

[Mathison, The Printer]

Source: UBC Library Digital Collections

R. Mathison Printing Collection
Digital Initiatives

- Digitization Centre
- cIRcle
- Scholarly Communications & Copyright

Source: UBC Library Digital Collections
Charles Darwin Letters
Staffing in the Digitization Centre

- Digital Initiatives Coordinator
- Digital Projects Librarians (3)
- Digital Projects Analyst
- Digitization Assistants (2)
- Student Assistants (~20)
The UBC Library Digitization Centre
Our Equipment And Its Uses
Robert Stibravy, Digital Projects Librarian
Photographic workstation, used primarily for large, flat items up to 40”x60”
Newspaper

Shot as two page spread then split in post-processing
The vacuum is used to flatten the item to help eliminate focus and shadowing issues.
The Contex

Wide format scanner – up to 54” (and as long as the file size will allow)
Land use map

Why not the TTI? Avoid any possible aberrations in GIS use
Very good for fragile materials
The Atiz

Used for fragile, bound textual materials
A rare book

Pages are shot in sequence
There needs to be an adequate gutter...
Epson 10000XL
Large format flatbed scanner
A pamphlet

The flatbed does an excellent job due to its design
Epson V750 Pro
Standard size flatbed scanner
A photograph
The flatbed delivers high fidelity
Microform digitization
The image quality will depend on the film quality.
Microfiche

The scanner can accept various sizes of fiche
Fujitsu fi-6670A
High speed document scanner
Laboratory notebooks

Even with good quality the metadata will need to be transcribed
The “old school” are often in dire need of digitization
Digitized as a WAV file with derivatives made as needed
This one is a U-matic
Digital version of a U-matic tape
This one is from the “Westland” project
This model can interface via USB or RCA connector
Digital file from a cassette tape

The original is encoded as an uncompressed WAV and derivatives made as needed
Thank You!

Some sites to enjoy:

- UBC Library Digital Collections
  - http://digitalcollections.library.ubc.ca/
- British Columbia Bibliography
  - http://bcbib.library.ubc.ca/
- British Columbia Historical Newspapers
  - http://historicalnewspapers.library.ubc.ca/
Mike Conroy, Digital Projects Analyst
UBC Library
### Avalanche Incident Reports

#### Type of Involvement
- **Total Avalanches**
- **Non-total Avalanches**

#### Season
- 2013
- 2012
- 2011
- 2010
- 2009

#### Province
- Alberta
- British Columbia
- Manitoba
- New Brunswick
- Newfoundland and Labrador

#### Activity
- Unknown
- Backcountry Skiing
- Out-of-bounds Skiing
- Mechanical Shoveling
- Snowmobiling

### Date | Location | Province | Activity | Involvement | Injury | Fatality | View
--- | --- | --- | --- | --- | --- | --- | ---
1885-02-08 | McDermot's Camp | BC | At Outdoor Worksite | - | - | 3 | View
1885-02-25 | Rogers Pass Summit | BC | At Outdoor Worksite | - | - | 6 | View
1899-02-22 | Road to Silverton Mine | BC | At Outdoor Worksite | - | - | 1 | View
1899-01-30 | Rogers Pass Snowshed | BC | At Outdoor Worksite | - | - | 1 | View
1899-01-31 | Glacier CPR Station | BC | Inside Building | 7 | 2 | View
1902-12-25 | Molly Gibson Mine near Sicam | BC | At Outdoor Worksite | - | - | 9 | View
1904-01-25 | near Revelstoke | BC | At Outdoor Worksite | - | - | 1 | View
1904-01-30 | Squamish | BC | Hunting/Fishing | - | - | 1 | View
1904-04-11 | Revelstoke | BC | At Outdoor Worksite | - | - | 2 | View
Coast News Archives

Easy access to 37 years of the Coast News through our online newspaper archives.

Access our archives here.

The Newspaper Digitization Project is an initiative of the Sunshine Coast Museum and Archives. We are working to provide free digital access to historical newspapers of the Sunshine Coast, British Columbia.

Accessible through any internet connected device, this database searches the following newspapers:

Future (2 years +)

- 100 additional titles – UBC Sponsored
- Website redesign
- Continued collaboration with SCMA
- New community partners
Tairiku Nippo (Continental Daily News) 1908-1941
Tairiku Nippo Digitization

• Engagement by design
• Japanese Canadian Student Tribute
• Impact
Links

- BC Historical Newspapers
- Tairiku Nippo (Continental Daily News)
- Heritage Vancouver Building Permits Database
- Revelstoke Museum & Archives
- Canadian Avalanche Centre Database
- Sunshine Coast Museum & Archives
- Japanese Canadian Student Tribute
- UBC Asian Library
- UBC Library Digital Initiatives
  - Digitizers’ Blog
  - Twitter: @DigitizeUBC
Objectives of Chinese Canadian Stories

• **Curriculum** - To create a single one-stop bilingual web portal for collecting, digitally archiving, accessing and distributing information about Chinese Canadian history

• **Digitization** - Engage and collaborate with Communities on preserving the Chinese Canadian history and culture

• **K-12 Students** - To connect younger generations

• URL: [http://ccs.library.ubc.ca](http://ccs.library.ubc.ca)
Community Partners Across Canada
Distribution of Chinese Immigrants to Canadian Province Between 1910 - 1923 By Percentage

<table>
<thead>
<tr>
<th>Province:</th>
<th>Arrivals</th>
<th>Percentage:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alberta</td>
<td>692</td>
<td>1.93751%</td>
</tr>
<tr>
<td>British Columbia</td>
<td>27,552</td>
<td>77.14190%</td>
</tr>
<tr>
<td>Manitoba</td>
<td>589</td>
<td>1.64912%</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>71</td>
<td>0.19879%</td>
</tr>
<tr>
<td>Newfoundland and Labrador</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Northwest Territories</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Nova Scotia</td>
<td>122</td>
<td>0.34158%</td>
</tr>
<tr>
<td>Nunavut</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Ontario</td>
<td>3,128</td>
<td>8.75798%</td>
</tr>
<tr>
<td>Prince Edward Island</td>
<td>7</td>
<td>0.01960%</td>
</tr>
<tr>
<td>Quebec</td>
<td>2,950</td>
<td>8.25960%</td>
</tr>
<tr>
<td>Saskatchewan</td>
<td>569</td>
<td>1.59312%</td>
</tr>
<tr>
<td>Yukon</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>*unknown</td>
<td>36</td>
<td>0.10080%</td>
</tr>
</tbody>
</table>

Legend
- Not Canadian Province until 1949

Percentage of Arrival:
- 0% (Light Grey)
- 0.01% - 1.00% (Light Gold)
- 1.01% - 2.00% (Light Brown)
- 2.01% - 10.00% (Dark Brown)
- 77.14% (White)

Produced by: Edith Tam, Maria Ho, Jeremy Alexander
for Henry Yu, Dept. of History and Sally Hermansen, Dept. of Geography, UBC
Chinese Letters & Community Workshops
# Glossary

<table>
<thead>
<tr>
<th>Names of Places (in Chinese)</th>
<th>English</th>
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<tbody>
<tr>
<td>尖尾利埠/尖尾埠</td>
<td>Chemainus, BC</td>
</tr>
<tr>
<td>姐里埠</td>
<td>Dalles, OR</td>
</tr>
<tr>
<td>咫噹順</td>
<td>Port Townsend, WA</td>
</tr>
<tr>
<td>孖卡市</td>
<td>Nakusp, BC</td>
</tr>
<tr>
<td>花貓埠</td>
<td>Fairview, BC</td>
</tr>
<tr>
<td>所力</td>
<td>Salt Lake City, UT</td>
</tr>
<tr>
<td>益加磨</td>
<td>Yakima, WA</td>
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<table>
<thead>
<tr>
<th>Terms (in Chinese)</th>
<th>English</th>
</tr>
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<tbody>
<tr>
<td>燕陳</td>
<td>Native Indians</td>
</tr>
<tr>
<td>魚濕</td>
<td>Fish cannery</td>
</tr>
<tr>
<td>怕市砵紙</td>
<td>passport</td>
</tr>
<tr>
<td>衣常[裳]館</td>
<td>Chinese laundry</td>
</tr>
<tr>
<td>昼紙</td>
<td>cheques</td>
</tr>
<tr>
<td>稅關屋</td>
<td>Immigration house</td>
</tr>
<tr>
<td>杩巴號数</td>
<td>number</td>
</tr>
</tbody>
</table>

*Courtesy of Joanne Poon, CCS Researcher*
告示
同X快看
即日條解數百金
X 別鄉間往番邦
X X X 我入監房
且 看此地無路往
不見天地及高堂
自思自想淚成行
此等苦楚向誰講
只達數言X X X 房
廣東新會北洋無名氏啓

Fig. 3: A notice to “fellow countrymen,” carved on a column, was among those destroyed in the demolition.
Mobile Outreach
K-12 Curriculum – Richmond Delta Heritage Fair