Workshop #7B - Bracken

Library & Archives Master Plan
Queen’s University
Agenda – Bracken Library

1. Introductory Remarks – Martha Whitehead
2. Design Principles
3. Programme Opportunities
4. Space Comparison
5. Discussion
Bracken Library - Options

- Master Plan recommends closing Botterell Hall. New Health Science Library location and programme required.
- Bracken Library is maintained as Health Sciences Library only. Bracken Library’s spaces are repurposed with changes initiated through a sustainable collection strategy.
- Botterell Hall is maintained. Engineering and Sciences relocate to Bracken Library with significant reorganization and renovation required for Main Level and Lower Level to create effective programmatic use of space and departmental synergies.
LIBRARY & ARCHIVES SERVICES  embed services

Deploy strategically the resources, tools and technologies required to enable cost-effective delivery of expert library and archival services for the 21st century learner and researcher.

- Embed librarians/staff within learning/study spaces
- Improve net/ gross area relationship of service spaces
**COLLECTIONS** find appropriate homes

Develop a sustainable collection model that improves preservation, access and display.

- Decommission most stacks containing bound journals securely online, through a sustainable collection strategy
- Locate stacks to allow for orderly removal of print material and transition to repurposed learning/study spaces through simple leasehold improvements
TECHNOLOGY *create seamless digital access*

Integrate new technologies seamlessly into the delivery of services to create state of the art libraries and archives.

- Intensify access to enriched technology on all floors of the Bracken Library
- Add more project and group rooms
LEARNING & STUDY SPACES create more options

Increase the number of individual and collaborative learning and study spaces to better support scholarship and research.

- Improve the quality of learning & study spaces by introducing views and more natural light
- Create a range of group study room sizes, flexible in nature
- Increase significantly individual and collective learning & study spaces
Our Principles
Bracken Library

SENSE OF PLACE  create’ the there’ there

Restore, transform and realize the potential of underdeveloped library and archives spaces to provide memorable places for social and intellectual encounter and discovery.

- Extend the Lower Level lounge space into a memorable study/research space with access to a Reading Garden
- Introduce/ augment special display collections throughout the building
ACCESSIBILITY welcome all abilities

Provide safe, secure and universally accessible learning and study environments in all campus libraries and archives.

- Create a new Adaptive Technology Centre space in the Main Entry Level of the library
- Create more open floor plates with good sight lines and clearer wayfinding
- Introduce more ‘elbow space’ at constrained areas of all floor plates
Our Principles
Bracken Library

DIVERSITY & COMMUNITY  celebrate cultural identity

Welcome and recognize cultural diversity and community outreach through partnerships and programming.

- Provide independent access to the library from the street to improve outreach to the community
- Name special rooms to celebrate diversity and community

Live-in For Literacy Week
January 20 - 26
Our Principles
Bracken Library

FACILITIES & OPERATIONS create a sustainable strategy

Develop a comprehensive and sustainable strategy for the facilities and operations of the libraries and archives which aligns with the University’s academic mission.

- Incorporate Main Level washrooms within the library to allow for independent operation of the library
Programme Opportunities
Bracken - Existing
Programme Opportunities
Bracken Option 1 - Re-purposing Health Sciences
Programme Opportunities
Bracken Option 2 + Engineering & Sciences
## BRACKEN LIBRARY

### EXISTING

<table>
<thead>
<tr>
<th>Floor Level</th>
<th>Collections (sq. m)</th>
<th>Services (sq. m)</th>
<th>Study / Learning (sq. m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub-Basement Level</td>
<td>610 (6 571 sq.ft)</td>
<td>0</td>
<td>729 (7 845 sq.ft)</td>
</tr>
<tr>
<td>Journals</td>
<td>303 (3 286 sq.ft)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Floor</td>
<td>0</td>
<td>376 (4 047 sq.ft)</td>
<td>801 (8 622 sq.ft)</td>
</tr>
<tr>
<td></td>
<td>610 (6 571 sq.ft)</td>
<td>376 (4 047 sq.ft)</td>
<td>1530 (16 469 sq.ft)</td>
</tr>
</tbody>
</table>

### PROPOSED OPTION 1 - RE-PURPOSING HEALTH SCIENCES

<table>
<thead>
<tr>
<th>Floor Level</th>
<th>Collections (sq. m)</th>
<th>Services (sq. m)</th>
<th>Study / Learning (sq. m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub-Basement Level</td>
<td>184 (1 983 sq.ft)</td>
<td>0</td>
<td>795 (5 557 sq.ft)</td>
</tr>
<tr>
<td>Re-Purposed Area</td>
<td>403 (4 338 sq.ft)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Floor</td>
<td>0</td>
<td>161 (2 863 sq.ft)</td>
<td>991 (10 666 sq.ft)</td>
</tr>
<tr>
<td></td>
<td>184 (1 983 sq.ft)</td>
<td>161 (2 863 sq.ft)</td>
<td>1 786 (19 224 sq.ft)</td>
</tr>
</tbody>
</table>

### PROPOSED OPTION 2 - + ENGINEERING & SCIENCES

<table>
<thead>
<tr>
<th>Floor Level</th>
<th>Collections (sq. m)</th>
<th>Services (sq. m)</th>
<th>Study / Learning (sq. m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub-Basement Level</td>
<td>248 (2 668 sq.ft)</td>
<td>81 (873 sq.ft)</td>
<td>1121 (14 487 sq.ft)</td>
</tr>
<tr>
<td>First Floor</td>
<td>0</td>
<td>310 (3 433 sq.ft)</td>
<td>842 (9 063 sq.ft)</td>
</tr>
<tr>
<td></td>
<td>248 (2 668 sq.ft)</td>
<td>391 (4 209 sq.ft)</td>
<td>1 963 (21 130 sq.ft)</td>
</tr>
</tbody>
</table>
Discussion