building on innovation at the GSU Library
project context
THE NEW CAMPUS GREENWAY
toward openness
high-density storage

**Academic Libraries with Offsite Storage**
- Case Western Reserve University
- Cornell University
- Columbia University / Princeton University
- Duke University
- The Harvard Depository
- Indiana University Bloomington
- Minnesota Library Access Center
- Northeastern Ohio Cooperative Regional
- Ohio State University
- Oklahoma State University
- Southeast Ohio Regional
- Southern Illinois University Carbondale
- Southwest Ohio Regional
- University of California – Northern Regional
- University of California – Southern Regional
- University of Florida
- University of Michigan
- University of South Carolina
- University of Texas at Austin / Texas A&M
- Virginia Tech University
- Washington Research Library Consortium
- West Virginia University
- Yale University


Ohio State University Libraries, Offsite Storage, Columbus, OH

University of Virginia, Ivy Stacks Retrofit (2010)

GSU Library master plan schedule

**Discovery**
- Pre-Phase KICK-OFF Launch
  - 19 Jan 2017
- Workshop 1 VISION VERIFICATION
  - Feb 2, 2017
- Walk-Through INFORMATION GATHERING
  - 15 Feb 2017
- Workshop 2 GOALS + PRIORITIES
  - 16 Feb, 2017

**Analysis**
- Workshop 3 CHALLENGES + OPPORTUNITIES
  - 21 March, 2017
- Workshop 4 EXPLORING OPTIONS
  - 11 April, 2017
- Workshop 5 PREFERRED OPTION
  - 11 May 2017
- Go To Mtg REFINING OPTIONS
  - April 25, 2017
- Go To Mtg SCOPE + PHASING DIAGRAMS
  - May 17, 2017

**Presentation**
- Go To Mtg COST PLAN
  - May 31, 2017
- TOWN HALL
  - FALL 2017
- GRAPHIC VISUALIZATION
  - June 2017
an iterative process...
in step with GSU’s strategic plan

**Scholarship Support & Student Success**
- entry sequence
- subject librarians
- library instruction / classroom reconfig

**Research Culture**
- supporting infrastructure for the conduct of research
- graduate/scholars commons
- special collections
- data visualization (curve ii)

**Dynamic Academic Community**
- reduce collection footprint → horizontal / vertical
- “alone together”: new shared learning spaces
- shared dedicated space

**Destination Spaces**
- architectural: wayfinding / differentiators
- behavioral: emerging communities
### Goals and Priorities

<table>
<thead>
<tr>
<th>SPECIAL COLLECTIONS</th>
<th>SPECIALIZED LIB. SERVICES</th>
<th>GLOBAL STUDIO</th>
<th>RESEARCH COMMONS</th>
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<tbody>
<tr>
<td>ACCOMMODATE GROWTH</td>
<td>DATA VISUALIZATION</td>
<td>SHARED</td>
<td>SHARED</td>
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<td>GIS LAB</td>
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<td></td>
<td>TECH SALKBOX</td>
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<tr>
<td>GENERAL COLLECTIONS</td>
<td>FRONTLINE LIBRARIANS</td>
<td>EVENT SPACE</td>
<td>RESEARCH COMMONS</td>
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<td>FOOTPRINT REDUCTION</td>
<td>INFORMATION SPECIALIST</td>
<td>SHARED</td>
<td>DEDICATED (GRAD'S)</td>
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<td></td>
<td>RESEARCH ASSISTANCE</td>
<td>FLEXIBLE / DIVISIBLE</td>
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</tr>
<tr>
<td>STUDENT STUDY SPACE</td>
<td>24 / 7 AREA</td>
<td>TELEPRESENCE ROOM/S</td>
<td>RESEARCH COMMONS</td>
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<tr>
<td>INCREASE</td>
<td>SHARED</td>
<td>SHARED</td>
<td>DEDICATED (FACULTY)</td>
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goals and priorities - outreach
library north
1966 / 1969
bridge
2008
library south
1987
working with existing buildings

exterior envelope

mechanical

electrical, plumbing, fire protection
“no-fly” zones
high priority

sufficient space | quality space | the right mix of spaces
building section – existing conditions
building section – lowered plaza
plaza entrance
spaces with daylight in the existing building
new expanses of glass bring in light from the perimeter…
the lantern stair brings light in through the center of the building
plaza entrance
lantern stair
orientation + path of circulation
global studio

reader
group study
circulation
library staff
collections
support
global studio
from collection-centric towards learner-centric

*collection*
- collection: ± 8,940 SF
- ± 1,073 DFS
- ± 45,066 LF
- reader seating: ± 6,170 SF
- group study: ± 1,755 SF
- additional group study rooms: 8

*collection + reader*
- collection: ± 6,665 SF
- ± 798 DFS
- ± 33,516 LF
- reader seating: ± 8,030 SF
- group study: ± 1,755 SF
- additional group study rooms: 8

*reader*
- collection: ± 5,695 SF
- ± 698 DFS
- ± 29,316 LF
- reader seating: ± 8,505 SF
- group study: ± 1,980 SF
- additional group study rooms: 10
### Seat Count

<table>
<thead>
<tr>
<th>Location</th>
<th>Existing Seat Count</th>
<th>Proposed Seat Count</th>
<th>Increase</th>
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<tr>
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<td>Open Plan</td>
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<td>Link 2</td>
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<tr>
<td>LN2</td>
<td>313</td>
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<td>43</td>
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<td>LS2 (lobby)</td>
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<td>LS2C (Curve)</td>
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<td>LS3</td>
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<td>LS4</td>
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</tr>
<tr>
<td>LS5</td>
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<td>-</td>
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<tr>
<td><strong>Total</strong></td>
<td>1,036</td>
<td>285</td>
<td>1,321</td>
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</table>

**25% increase**
key features of the master plan

existing

proposed
key features of the master plan

- new plaza entrance
- potential 24-hr student space
- café
- more reader seats and group study rooms
- improved access to library services
- Improved library instruction spaces
- flex event space
- the global studio
- new graduate student center
- larger, day-lit study spaces
- better way-finding and circulation
- special collections reading room and program space
- exhibit spaces
- improved connectivity with the perimeter colleges
connecting the library to the campus and city
alpharetta library_ground level

ROOM: AA 1270
AREA: 1,790 SF
COMPUTER CLASSROOM

ROOM: AA 1265
AREA: 1,067 SF
COMPUTER LAB
ROOM: CL 4190  
AREA: 1,183 SF  
MEETING ROOM

ROOM: CL 4180  
AREA: 586 SF  
TRAINING ROOM

ROOM: CL 3210  
AREA: 205 SF  
OFFICE

ROOM: CL 3100  
AREA: 1,020 SF  
OPEN LAB

ROOM: CL 2220  
AREA: 1,299 SF  
SPECIAL CLASSROOM LAB
implementation

existing

proposed

p 1 2 3 4 5 6 7 8
implementation: identifying levels of construction complexity and cost
implementation: 16 scope packages allow flexible phasing